1	Tuesday, 18 September 2018	1	A. The second one was within my statement it says that the
2	(10.00 am)	2	Asian male was rescued at 0800 hours and I believe that
3	SIR MARTIN MOORE-BICK: Good morning, everyone, and welcome	3	to be 0600 hours.
4	to today's hearing. We are going to hear another	4	Q. Again, thank you very much.
5	firefighter witness today. Mr Welch, I think.	5	In the second statement?
6	MR MILLETT: Yes. Good morning, Mr Chairman.	6	A. In the second statement, I state that I was informed of
7	May I now please call Group Manager Richard Welch.	7	the change of stay-put policy at 0800 and I believe that
8	SIR MARTIN MOORE-BICK: Thank you.	8	to be 0300.
9	RICHARD WELCH (sworn)	9	Q. I was going to ask you about that, and that's clarified
10	Questions by COUNSEL TO THE INQUIRY	10	that already. Thank you very much.
11	SIR MARTIN MOORE-BICK: Thank you very much, Mr Welch.	11	Subject to those corrections that you've very
12	Yes, Mr Millett.	12	helpfully just made, can you confirm again that the
13	MR MILLETT: Mr Welch, good morning.	13	contents are true and accurate?
14	A. Morning.	14	A. Yes, I can.
15	Q. Could you please give the inquiry your full name.	15	Q. Have you discussed your statements or your evidence that
16	A. Richard Frederick Welch.	16	you are going to give to us with anybody today before
17	Q. Can I start by saying thank you very much to you for	17	coming here?
18	coming here and giving evidence to the inquiry and	18	A. As a core participant, I have discussed with the legal
19	helping us with our investigations. It's very much	19	team appointed to me by the Fire Officers Association
20	appreciated.	20	the events of the night, but not the evidence I'm going
21	If any of my questions are incomprehensible to you,	21	to give today.
22	I'm very happy to put the question again or ask the	22	Q. Right.
23	question in a different way, all you have to do is ask	23	Now, you are a borough commander for Lambeth?
24	me.	24	A. I was, no longer.
25	If you need a break at any time, just signal and we	25	Q. What are you now?
	Page 1		Page 3
	i age i		1 age 3
1	can take a break.	1	A. I'm now Deputy Assistant Commissioner.
2	First of all, can I ask you to take your two	2	Q. When were you promoted?
3	statements, please, which will either be in front of you	3	A. 1 November 2017.
4	in a small bundle or, more conveniently, on the screen	4	Q. As at 14 June 2017, you were borough commander for
5	on the desk to your right, which is where it's best to	5	Lambeth?
6	look at them, or displayed on the screens at the back of	6	A. That's correct.
7	the room.	7	Q. Your call sign I think was E109.
8	The first one is dated 5 July 2017, that is	8	A. That's correct.
9	MET00007525, and the second one is dated 30 March 2018,	9	Q. Is that still your call sign?
10	and that is MET00013007.	10	A. No, it's now Echo 5.
11	Have you read both of those statements recently?	11	Q. E5, Echo 5, I see.
12	A. Yes, I have.	12	As at 14 June 2017, you had been, I think,
13	Q. Can you confirm for us that the contents are true and	13	an employee of the LFB for some 22 years.
14	accurate?	14	A. That's correct.
15	A. There are actually two inaccuracies in the first	15	Q. Was all of that front-line service?
16	statement and one in the second statement.	16	A. Yes.
17	Q. If I don't pick those up, someone will remind me of	17	Q. You explain in your first witness statement, in the
18	them. We may find that there are more than that.	18	first main paragraph, that because of the areas you've
19	A. Okay.	19	been based in I'm summarising as borough
20	Q. Well, perhaps we can cover those now. If you want to	20	commander, in particular Newham and Tower Hamlets in
21	look at the first statement, which is the inaccuracy?	21	London, you have had a lot of experience of high-rise
22	A. The first one is in the statement where it says I was	22	fires. Is that right?
23	informed of a 10-pump fire initially. I believe that to	23	A. That's correct.
24	be actually an eight-pump fire I was informed of.	24	Q. In terms of high-rise training that you've received or
25	Q. We'll come to that, I think.	25	delivered, can you tell us in general terms, first of
			Page 4
	Page 2		

1	all, whether any of that has covered the specific	1	Does that mean that you are qualified to train
2	subject of ignition of the facade of a building,	2	firefighters on the use of both SDBA, standard, and
3	a high-rise building?	3	EDBA, extended, breathing apparatus?
4	A. No, not that I'm aware of.	4	A. Yes.
5	Q. Has any of the training that you've received or	5	Q. In general terms, are you able to tell us when you would
6	delivered covered the ignition and fire spread over	6	need to use EDBA specifically at an incident rather than
7	cladding on the exterior of a building?	7	SDBA?
8	A. Again, not that I recall, no.	8	A. EDBA would normally be used when there's extensive
9	Q. Have you ever given or received training in strategies	9	travel distances. So to summarise, it really would be
10	for either full or partial evacuation of a high-rise	10	when someone's required to travel further and stay
11	residential block?	11	longer at an incident, but not usually for firefighting.
12	A. As part of our high-rise policy, we do consider full	12	Q. Have you ever had an experience where you needed to
13	evacuation of a building, but that's usually of	13	deploy large numbers of EDBA wearers into a tower block?
14	a commercial building, not necessarily residential.	14	A. No.
15	Q. Let's start with a practical training exercise. Have	15	Q. Is there any training available, or was there any
16	you ever done a practical training exercise involving	16	training available as at June 2017, on that kind of
17	full or partial evacuation of a high-rise residential	17	activity, mass deployment of EDBA wearers into a tower
18	block?	18	block?
19	A. Not that I recall.	19	A. Not to the extent that were used at Grenfell Tower, no.
20	Q. Do you know of circumstances in which you would consider	20	Q. I want to turn to your mobilisation and journey to
21	implementing an evacuation of a high-rise residential	21	Grenfell on the night of the fire.
22	building which had a stay-put policy in place?	22	If you turn to page 2 of your statement, please,
23	A. From operational knowledge, it would be if the stay-put	23	your first statement, I'd like you to go to 11 lines off
24	policy is no longer effective then we would move to	24	the bottom of that page. It's not that easy to find.
25	removing that and evacuate the building if possible.	25	It's just below halfway down. You say:
	removing that and evacuate the bunding is possible.		
	Page 5		Page 7
1	O. Harra and an all and an american and an american a	,	"I want to had around midnight and then at 0.110 hrs
1	Q. Have you ever had an experience, as an operational	1	"I went to bed around midnight and then at 0118hrs
2	front-line officer, of a time when the stay-put policy	2 3	on 14th June 2017 I received a pager message informing
3	was, as you put it, no longer effective?	4	me of a fire at Flat 16, 4th Floor Grenfell Tower with 6 pumps attending but also requesting an 'aerial' and
4	A. No. Q. Apart from Grenfell Tower?	5	making it 'persons reported'."
5		6	You say you got that at 01.18 hours.
6	A. Apart from Grenfell Tower.	7	When you did this statement, were you looking at
7	Q. Do you ever recall seeing or receiving any training on	8	
8	something called a tall buildings facade slideshow? A. I've become aware of it recently but I don't recall ever		a document in order to get that time? A. No, that was a time that was recorded on my pager, but
10		10	
10	receiving training on it.	11	it is possible that the time on the pager could be
11	Q. We can put up the front page. It's tab 10 of the master		
11			inaccurate.
12	documents bundle and it's LFB well, there it is.	12	Q. We have a recorded time for your pager message that was
12 13	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade".	12 13	Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if
12 13 14	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's	12 13 14	Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13.
12 13 14 15	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was	12 13 14 15	Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the
12 13 14 15 16	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was finalised and disseminated in the LFB was October 2016.	12 13 14 15 16	Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the list of officers attending the incident. We see your
12 13 14 15 16 17	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was finalised and disseminated in the LFB was October 2016. A. I don't recall that.	12 13 14 15 16 17	Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the list of officers attending the incident. We see your name about a third of the way down that list, E109,
12 13 14 15 16 17	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was finalised and disseminated in the LFB was October 2016. A. I don't recall that. Q. You've not seen that before?	12 13 14 15 16 17 18	Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the list of officers attending the incident. We see your name about a third of the way down that list, E109, Welch, Richard, do you see that?
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12 13 14 15 16 17 18 19 20 21	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was finalised and disseminated in the LFB was October 2016. A. I don't recall that. Q. You've not seen that before? A. No. Q. Right. If you look at the first paragraph on page 1 of your	12 13 14 15 16 17 18 19 20 21	 Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the list of officers attending the incident. We see your name about a third of the way down that list, E109, Welch, Richard, do you see that? A. Yes, I can. Q. 14 June 2017, assigned at 01.19.27. Would that be the time that you were paged informing
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12 13 14 15 16 17 18 19 20 21 22 23	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was finalised and disseminated in the LFB was October 2016. A. I don't recall that. Q. You've not seen that before? A. No. Q. Right. If you look at the first paragraph on page 1 of your statement, and look at the last sentence on that paragraph, you say:	12 13 14 15 16 17 18 19 20 21 22 23	 Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the list of officers attending the incident. We see your name about a third of the way down that list, E109, Welch, Richard, do you see that? A. Yes, I can. Q. 14 June 2017, assigned at 01.19.27. Would that be the time that you were paged informing you of the incident at Grenfell Tower? A. Yes, I would say it is, yes.
12 13 14 15 16 17 18 19 20 21 22 23 24	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was finalised and disseminated in the LFB was October 2016. A. I don't recall that. Q. You've not seen that before? A. No. Q. Right. If you look at the first paragraph on page 1 of your statement, and look at the last sentence on that paragraph, you say: "Other training of note is that I am a qualified	12 13 14 15 16 17 18 19 20 21 22 23 24	 Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the list of officers attending the incident. We see your name about a third of the way down that list, E109, Welch, Richard, do you see that? A. Yes, I can. Q. 14 June 2017, assigned at 01.19.27. Would that be the time that you were paged informing you of the incident at Grenfell Tower? A. Yes, I would say it is, yes. Q. You say in your statement, just going back we'll come
12 13 14 15 16 17 18 19 20 21 22 23	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was finalised and disseminated in the LFB was October 2016. A. I don't recall that. Q. You've not seen that before? A. No. Q. Right. If you look at the first paragraph on page 1 of your statement, and look at the last sentence on that paragraph, you say:	12 13 14 15 16 17 18 19 20 21 22 23	 Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the list of officers attending the incident. We see your name about a third of the way down that list, E109, Welch, Richard, do you see that? A. Yes, I can. Q. 14 June 2017, assigned at 01.19.27. Would that be the time that you were paged informing you of the incident at Grenfell Tower? A. Yes, I would say it is, yes.
12 13 14 15 16 17 18 19 20 21 22 23 24	documents bundle and it's LFB well, there it is. Paul got there first. "Tall buildings facade". Although it carries the date of 13 July 2016, that's I think a draft; the actual date we're told it was finalised and disseminated in the LFB was October 2016. A. I don't recall that. Q. You've not seen that before? A. No. Q. Right. If you look at the first paragraph on page 1 of your statement, and look at the last sentence on that paragraph, you say: "Other training of note is that I am a qualified	12 13 14 15 16 17 18 19 20 21 22 23 24	 Q. We have a recorded time for your pager message that was sent to you in the short incident log, and I wonder if I can just ask you to be shown that, please, at page 13. On that page, we see, just below halfway down, the list of officers attending the incident. We see your name about a third of the way down that list, E109, Welch, Richard, do you see that? A. Yes, I can. Q. 14 June 2017, assigned at 01.19.27. Would that be the time that you were paged informing you of the incident at Grenfell Tower? A. Yes, I would say it is, yes. Q. You say in your statement, just going back we'll come

1	I think, during the course of today, but put that on one	1	Q. Would your role also cover dealing with any kind of
2	side for the moment you say that you were told in the	2	issues about water pressure
3	request this is three-quarters of the way down the	3	A. Yes.
4	page that you would "probably be needed to attend in	4	Q at an incident?
5	my role as Bulk Media Adviser (BMA)".	5	A. Yes.
6	You say "probably"; that was your estimation or	6	Q. So if there were water pressure issues at
7	understanding, was it?	7	Grenfell Tower, you would be the officer in charge of
8	A. Yes. So when there's six appliances at an incident,	8	sorting those issues out?
9	bulk media it is your call whether you think you're	9	A. We'd be advising the incident commander on the best
10	needed depending on what the incident is. But once it	10	configuration of how to get the most amount out of the
11	becomes eight appliances then your attendance is	11	water that is available from the hydrant, working with
12	compulsory.	12	the water board to increase the pressure if necessary or
13	Q. If you go back to the short incident log at page 17, and	13	finding larger hydrants further away where we can get
14	look, please, at the time stamp of 01.21.33, it says:	14	the water from.
15	"Agency	15	Q. So if there were generic water pressure issues at
16	"E109 GM WELCH PAGED AS TAB."	16	Grenfell Tower, would you be the officer responsible for
17	What does "TAB" stand for?	17	liaising with the water board?
18	A. That's the code used at control. It's tactical adviser	18	A. Yes.
19	bulk.	19	Q. And did you?
20	Q. Is that the same as bulk media adviser?	20	A. No, but I didn't carry out that role on the night.
21	A. Yes.	21	Q. Did anybody else?
22	Q. You go on to say in your main statement at page 2,	22	A. There was another bulk media adviser that came later on,
23	halfway down the page I'm sorry, we're jumping around	23	Station Manager Chris Payton, I believe.
24	because it jumps around a bit:	24	Q. I am sorry, could you repeat the name again?
25	"As a Group Manager I carry [an] additional 'tag' to	25	A. Station Manager Chris Payton, I believe, came as a bulk
	Page 9		Page 11
1	Borough Commander which is Bulk Media Adviser —	1	media adviser later on.
2	responsible for the large delivery/removal of water at	2	Q. In the same passage of your statement, in the next part
3	incidents; this means that I am notified of any incident	3	of the sentence, you say and I've read it out
4	where 6 pumps are requested and I can choose whether	4	already it means you're notified of any incident
5	I need to attend, but if 8 or more pumps are requested	5	where six pumps are requested. We've seen that on the
6	then I am required to attend."	6	screen.
7	Just focusing on what you say about responsible for	7	We know that by the time your pager message went at
8	the large delivery or removal of water at incidents	8	01.19, as we've just seen, the incident at Grenfell had
9	there, Mr Welch, can you explain to us in layman's terms	9	been made up to an eight-pump fire, and by the time you
10	what that means?	10	spoke to control at 01.24, as we'll come to see, it was
11	A. So if there's lots of appliances there which are using	11	a 10-pump fire.
12	a large amount of water, or aerial appliances which use	12	My question is: at that stage, by 01.24 when you
13	a large amount of water, then the bulk media adviser's	13	knew it was a 10-pump fire, did you know whether other
14	role is to advise the incident commander on the best	14	group managers had been told to attend?
15	configuration to get the most amount of water out of the	15	A. So our mobilising policy is once we make pumps six then
16	hydrant or whatever water source is available. But the	16	we require a station manager to take over that incident,
17	removal part relates to floodings. So if we need to	17	and a group manager is automatically mobilised to
18	remove a lot of water from an area, we also get involved	18	monitor the station manager. So my assumption would be
19		1.0	yes, there would be a group manager attending.
	to help the incident commander advise the incident	19	
20	commander on how to do that.	20	Q. Looking back at your statement, just below halfway down,
21	commander on how to do that. Q. Is one of the tasks to remove water which has been	20 21	Q. Looking back at your statement, just below halfway down, you say you received your pager message we've seen
21 22	commander on how to do that. Q. Is one of the tasks to remove water which has been applied by the Brigade?	20 21 22	Q. Looking back at your statement, just below halfway down, you say you received your pager message we've seen this already:
21 22 23	commander on how to do that. Q. Is one of the tasks to remove water which has been applied by the Brigade? A. Only if it causes flooding. Usually, in most	20 21 22 23	Q. Looking back at your statement, just below halfway down, you say you received your pager message we've seen this already:" informing me of a fire at Flat 16, 4th Floor
21 22 23 24	commander on how to do that. Q. Is one of the tasks to remove water which has been applied by the Brigade? A. Only if it causes flooding. Usually, in most circumstances, it'll run away naturally, but if it	20 21 22 23 24	 Q. Looking back at your statement, just below halfway down, you say you received your pager message we've seen this already: " informing me of a fire at Flat 16, 4th Floor Grenfell Tower with 6 pumps attending"
21 22 23	commander on how to do that. Q. Is one of the tasks to remove water which has been applied by the Brigade? A. Only if it causes flooding. Usually, in most	20 21 22 23	Q. Looking back at your statement, just below halfway down, you say you received your pager message we've seen this already:" informing me of a fire at Flat 16, 4th Floor
21 22 23 24	commander on how to do that. Q. Is one of the tasks to remove water which has been applied by the Brigade? A. Only if it causes flooding. Usually, in most circumstances, it'll run away naturally, but if it	20 21 22 23 24	 Q. Looking back at your statement, just below halfway down, you say you received your pager message we've seen this already: " informing me of a fire at Flat 16, 4th Floor Grenfell Tower with 6 pumps attending"

1	was on the 4th floor?	1	So we have the timing of that.
2	A. I couldn't recall it word for word, but that's what	2	Do you think you had left for the incident before or
3	I seem to recall, yes.	3	after the make-up to 10?
4	Q. Would a pager message normally tell you of the exact	4	A. I think that was around the same kind of time
5	address or location of the fire that	5	considering the time I was paged.
6	A. They will try and give you as much information as they	6	Q. As you started your journey, what communications
7	can on that pager message, yeah.	7	equipment did you have with you?
8	Q. You also say it's still page 2 and it's eight lines	8	A. My Airwave radio.
9	up from the bottom or so:	9	Q. Was it on?
10	"This request told me that I would probably be	10	
11	needed to attend in my role as Bulk Media Adviser (BMA)	11	A. Yes. Q. Did you hear the make-ups as you drove?
12	and with persons reported as well I had already decided	12	
13	to attend before I called into our Control Room in	13	A. Yes.Q. Do you think, therefore, it's possible that you heard
14	Merton as required when my pager message is received."	14	the persons reported radio message
15	Your reference there to persons reported, did you	15	A. Yes.
16	get that on the pager, do you think?	16	Q as you were driving?
	A. I believe so. What we'd normally get on the pager, it	17	A. It would seem so.
18		18	
19	would just give you the initial "PR". Q. Looking back at the short incident log, if I can just	19	Q. Going back to page a 2 of your statement, we can see and I know this is going back in time a little bit
20			
	take you back to that, the persons reported message	20 21	that you'd called into the control room. This is
21	comes this is the top of page 18 in the short	22	three-quarters of the way down page 2. You say at the
22 23	incident log at 01.28.40, if you just look at the top	23	foot of the page you kept the call short.
23	there. SAD sends a service request at 01.28.40, that's Sharon Darby:	23	Do you remember whether you were told during that
25	•	25	call to the control room that there were multiple calls
23	"Service Request Created: IUP G271 PERSONS	25	coming in from persons trapped in the tower?
	Page 13		Page 15
1	REPORTED."	1	A. I don't recall being told that at that time when I rang
2	So just in terms of timings, Mr Welch, it looks as	2	in. I do recall being told that we had multiple calls,
3	if that request was created at that stage at least on	3	but that wasn't involved in people from within the
4	the Vision system.	4	tower. It's quite usual when we got a large fire we'll
5	Do you think that you could be wrong about the pager	5	get lots of calls from surrounding areas and people who
6	message telling you that it was a persons reported fire?	6	see it.
7	A. Clearly, yeah, I think I could be wrong there.	7	Q. During that call, were you told or given the impression
8	Q. Going back to your statement, at page 3, you say:	8	that any of those calls were fire survival guidance
9	"At 0125 hrs I was already in my ready to leave when	9	calls, even at that early stage?
10	I received a second page informing me it was now a 10	10	A. Not that I recall, no.
11	pump fire and that an 'aerial' had been requested."	11	Q. Going back to the top of page 3 of your statement, you
12	Was that the area of your statement you wanted to	12	say:
13	correct?	13	" I began my journey to the incident. By the
14	A. Well, no, because when I spoke to control, they would	14	time I reached the A2, only a couple of miles from my
15	tell you it's a 10-pump fire, but then as the incident	15	home, I heard on my vehicles Airwave radio that pumps
16	increases, they will keep paging you. So although	16	had been made 15. A few minutes later I heard pumps
17	I'd spoken to them and they've told me it's 10 pumps,	17	made 20 and a few minutes after that they were made 25."
18	they will still send me a pager message to let me know.	18	Did that rate of increase of make-ups of appliances
19	Q. Look at page 17 of the the SIL, the short incident log,	19	tell you anything at that stage about the nature of the
20	if you would that's going back a page and look,	20	fire or its spread?
21	please, at the time mark of 01.24.34. You can see there	21	A. It made it very clear that the incident commander at the
22	that Sharon Darby SAD is Sharon Darby, she's the	22	time had a very serious fire in front of him that was
23	radio operator inserts into the system:	23	growing quickly because of the quick make-ups.
24	"Make Up	24	Q. Did you have any thoughts in that moment about what kind
25	"IUP FROM G271 MAKE PUMPS TEN."	25	of building it was, what sort of tactics should be
	Page 14		Page 16

,			1 /
1	adopted?	1	trigger a recollection in your mind?
2	A. Well, at that point, when I'm travelling there, I was	2	A. Only of general messages I was hearing, not the
3	going there as a bulk media adviser, so my thoughts were	3	specifics.
4	around what demands may be made on me to provide water	4	Q. In terms of general messages you were hearing, did you
5	for an incident growing that quickly.	5	get the impression that there were repeated calls about
	Q. Did the rate of make-ups of appliances make you think	1	the same flats or same floors?
6	• • • • • • • • • • • • • • • • • • • •	6	
7	that your role at the incident would be rather more than	7	A. I don't remember that.
8	bulk media adviser, but actually perhaps be incident	8	Q. Did you get the impression that there were people
9	commander when you arrived?	9	trapped on higher floors even at that early stage?
10	A. That does happen and I was aware that that could happen,	10	A. It was clear there were people trapped by the fact they
11	but Grenfell Tower's quite a distance, the travel	11	were making fire survival guidance, but I don't recall
12	distance to get there was quite extensive, so I didn't	12	what floors they were on.
13	think I would be the first group manager to arrive, no.	13	Q. If you go back to your statement, please, and look at
14	Q. I follow.	14	page 3, towards the bottom of the page, you say,
15	You say in the next paragraph this:	15	three-quarters of the way down:
16	"Around this time I heard Control inform officers at	16	"As I came off the A40 and onto the West Cross route
17	the scene that they were receiving Fire Survival	17	I started paying more attention to my Sat Nav to guide
18	Guidance (FSG) phone calls from people in flats within	18	me in."
19	Grenfell Tower, and providing flat numbers and number of	19	The West Cross route, just help me?
20	occupants."	20	A. I believe that's as you come along the A40 and then you
21	You say "around this time"; that's en route?	21	turn left down towards round about Holland Park.
22	A. Yes.	22	I believe that's the I could be wrong, but
23	Q. Do you remember hearing actual floor numbers?	23	Q. So where the Westfield is on the right?
24	A. I remember them being passed across the radio but	24	A. Yes, yes.
25	I don't remember any specific floor numbers or flats.	25	Q. "Throughout the journey I had heard more and more FSG
	Page 17		Page 19
1	Q. You say you remember flat numbers; do you remember any	1	calls coming in and it made me feel horrible but also
2	specific flat numbers?	2	focused my mind and got me to draw on my High-Rise
3	A. No.	3	experience which is to focus on reading the locations of
4	Q. Are you sure that flat numbers were actually being	4	the FSGs. There was minimal radio traffic back from the
5	passed across the radio?	5	scene which told me they were up against it."
6	A. I seem to recall those flat numbers being passed across	6	When you say "to focus on reading the locations of
7	the radio, but throughout most of my journey that	7	the FSGs", can you just explain what you mean by that?
8	information was being given, but obviously concentrating	8	A. I think this is built into us as experienced fire
9	on driving on a blue light and trying to concentrate on	9	officers, that when you do start hearing FSGs coming in,
10	the satnav, I was aware they were coming in but I wasn't	10	you try to remember what you can hear. Although you
11	going there as incident commander, so I wasn't trying to	11	know it's being recorded at the scene, but you're still
12	recall those figures, those numbers.	12	trying to recall some sort of information from it.
13	Q. Do you have a recollection of having any particular	13	Q. Did you?
14	impression of whether these calls were coming from	14	A. No, I couldn't remember the information. It's not
15	anywhere particular in the building, high up or low	15	an area I'm familiar with. I was concentrating on as
16	down?	16	
17	A. I don't remember that at all.	17	I can hear the FSGs, the urgency of getting there and
18		18	trying to find my way into the area, I don't I may
19	Q. We can just take a sample or two of these, and take these very quickly. Go to page 18 of the short incident		have remembered at the time; I don't recall any of that
	these very quickly. Go to page 18 of the short incident	19	information now.
20	log, just to make sure we have this clear. On page 18,	20	Q. Because you say in your statement that you were prompted
21	look at the time mark of 01.31.38. This is a service	21	to draw on your high-rise experience, which is to focus
22	request made by Pete Duddy:	22	on reading the locations of FSGs.
23	"RT4 - G271 - FURTHER CALL TO SAY FIRE ON 20TH FLOOR	23	Let me ask a different question and I'll come back
24	ALSO - PEOPLE TRAPPED."	24	to it: in your high-rise experience, have you ever
25	I think you were en route at that point. Does that	25	handled multiple FSGs from a single incident?
	Page 18		Page 20
	1 agc 10		1 age 20

A. I would say probably no more than two or three at any incident. O Was handling two or three a frequent experience as a fron-line officer? A Not requent, no. O But no more than two or three, you say? A Yes. O What was the most recent incident at which you had to hander multiple FSGs proof to Greenfell Tower, do you remember? A Probably more than two years ago. If a Probably more than two years ago. A Prior to the incident. A I was, yeah, from what I can recall. It was a high-rise in East London. O Jin as London? A I was, yeah, from what I can recall. It was a high-rise in East London. O Jin as going back to your statement, where you say you were drawing on your high-rise experience, which is to were drawing on your high-rise experience, which is to your statement, where you say you were drawing on your high-rise experience, which is to you were drawing on your high-rise experience, which is to you were drawing on your high-rise experience, which is to you were drawing on your high-rise experience, which is to you were drawing on your high-rise experience, which is to you were drawing on your high-rise experience, which is to you were drawing on your high-rise experience, which is to you you high we have any thoughts about whether you needed to consider or assist in the censideration of a tactic involving evacuation at that stage? A I would've done anterrally, wo yes, I'm confortable to say yes, but I was also aware that the information that was getting passed to the scene, it was being Page 23 I acknowledged by the people receiving it, so I was aware that, year, that is heing recorded, so that there may no from the neeting used in scaffolded buildings—this burns very quickly but then died down. I however as I continued on the A40 west way. Page 23 I would be a proving it is a first that that the past. We had a very, very brief discussion and it was around the short was proving and the first power or on the hards bou			1	
3 Q. Was handling two or three a frequent experience as 4 a front-line orfficer? 5 A. Not frequent, no. 6 Q. But no mare than two or three, you say? 7 A. Yee. 8 Q. What was the most recent incident at which you had to handle multiple FSGs prior to Grenfoll Tower, do you remember? 10 remember? 11 A. Probably more than two years ago. 11 A. Probably more than two years ago. 12 Q. Right. 13 A. Prior to the incident. 14 Q. Was that a high-rise residential building? 15 A. It was, yeah, from what I can recall. It was a high-rise residential building? 16 a high-rise in East London. 17 Q. In East London. 18 A. Yee. 19 Q. Just going back to your statement, where you say you were drawing on your high-rise experience, which is to you were drawing on your high-rise experience, which is to say yee, but I was also aware that the information that was getting passed to the secure, it was being 10 acknowledged by the popule receiving it, so I was aware that the information that was getting passed to the secure, it was being 11 a. A. Well, on my journey, and the rew will be a six we can work from. 12 deacowledged, to when you get there, there will be a six we can work from. 13 A. Well, on my journey in, after hearing the number of the secure will be received, so that's enforted propose with thin in the past. We had a acknowledged, to when you get there, there will be when the PSG calls reformed in the stage of the propose of the PSGs, or calls coming in a way were strong and more PSGs or calls coming in a way are the first that is being received and a chaowledged, to when you get there, there will be a six we can work from. 15 poyler search and the propose of th	1	A. I would say probably no more than two or three at any	1	A. Yes.
4 a front-line officer? 5 A. Not frequent, no. 6 Q. But no more than two or three, you say? 7 A. Yes. 9 Q. What was the most recent incident at which you had to handle multiple PKis prior to Grenfell Tower, do you remember? 11 A. Probably more than two years ago. 12 Q. Right. 13 A. Probably more than two years ago. 14 Q. Was that a high-rise residential building? 15 A. I was, yeah, from what I can recall. It was a high-rise in East London. 16 a high-rise in East London. 17 Q. In East London. 18 A. Yes. 19 Q. Just going back to your stairment, where you say you were drawing on your high-rise experience, which is to focus on reading the locations of the FSG. en route, did you focus on reading the he locations of the FSG. en coute, did you focus on reading the he locations of the FSG. en coute, did you focus on reading the he locations of the FSG. en route, did you focus on reading the he locations of the FSG. en route, did you focus on reading the he locations of the FSG. en route, did you focus on reading the locations of the FSG. en route, did you focus on reading the ble colorisons of the FSG. en route, did you focus on reading the locations of the FSG. en route, did you focus on reading whether you needed to consider or assist in the consideration of a tactic involving evacuation at that stage? 24 asy yes, but I was also aware that the information that you were drawing on your high-rise experience, which is to provide and a chanowledged by the people receiving it, so I was aware that the information that you were drawing on your migh-rise experience, which is to you say, still on page 3 of your statement, in the third particular you were drawing on your migh-rise experience, which is to you say, still on page 3 of your statement, in the third particular your for the heart throught was that the fire must have been from the netting used in a chanowledged by the people receiving it, so I was aware that the information that your for the particular your for the particular your for the particular your for the parti	2	incident.	2	Q. "He was also on route to the scene and we had a brief
So A. Not frequent, no. O But no more than two or three, you say? A. Yes. O What was the most recent incident at which you had to hander multiple FSGs prior to Grenfell Tower, do you remember? A. Probably more than two years ago. It A. Probably more than two years ago. O Right. A. Probably more than two years ago. It A. I was yeah, from what I can recall. It was a december the year any thoughts about whether you needed to condend the you needed to condend the you ago any stage during your journey have any thoughts about whether you needed to condend the you ago any stage during your journey any any supplied to condend the you ago any stage during your journey any any supplied your ago any stage during your journey any any suplied you needed to condend the your ago any any suplied your any stage du	3	• •	3	
6 Q. But no more than two or three, you say? 7 A. Yes. 8 Q. What was the most recent incident at which you had to handle multiple PSGs prior to Genefall Tower, do you remember? 11 A. Probably more than two years ago. 12 Q. Right. 13 A. Prior to the incident. 14 Q. Was that a high-rise residential building? 15 A. It was, yeah, from what I can recall. It was a high-rise in East London. 16 a high-rise in East London. 17 Q. In Fast I ondon? 18 A. Yes. 19 Q. Just going back to your statement, where you say you were drawing on your high-rise experience, which is to warring on your high-rise experience, which is to you were drawing on your high-rise experience, which is to warring on your high-rise experience, which is to you were drawing on your high-rise experience, which is to warring on your high-rise experience, which is to you were going east of the the following and the locations of the PSGs. A. I would've done naturally, so yes, I'm comfortable to way yes, but I was also aware that the information that was getting passed to the seen, it was being the warring on your desired the information that was getting passed for seen, it was being the following on the proper receiving it, so I was aware that, yeah, that is being recerved, so that you get there, there will be a skin work of the highly because I follow he seen, it was being the following provided by the people receiving it, so I was aware that time — you warring on your get there, there will be a like were and more PSGs or calls coming in the what these PSGs call	4	a front-line officer?	4	
7 A. Yes. 9 handle multiple PSGs prior to Grenfell Tower, do you remember? 10 remember? 11 A. Probably more than two years ago. 12 Q. Right. 13 A. Prior to the incident. 14 Q. Was that a high-rise residential building? 15 A. It was, yeah, from what I can recall. It was a fact that years ago. 16 a high-rise in East London. 17 Q. In East London. 18 A. Yes. 19 Q. Jost spirils back to your statement, where you say you were drawing on your high-rise experience, which is to did you focus on reading the locations of the PSGs or route, did you focus on reading the locations of the PSGs or route. 21 as year, but I was also aware that the information that was getting passed to the scene, it was being 11 acknowledged by the people receiving it, so I was aware that, yeah, that is being recorded, so that's comforting a acknowledged by the people receiving it, so I was aware that, yeah, that is being recorded, so that's comforting of that years, that you was ward more PSGs or calls coming in. 12 Do you remember whiving any thoughts about whether you needed to consider or assist in the consideration of a factic involving evacuation at that stage? 20 A. No. 21 Type A No. 22 Type A No. 23 A. I would've done naturally, so yee, I'm comfortable to was getting passed to the scene, it was being 24 as year, but I was also ware that the information that was getting passed to the scene, it was being 25 a list we can work from. 26 Q. You're hearing more and more PSGs or calls coming in. 27 Do you remember having any thoughts at that time — you're stall the rew in the consideration of a factic involving evacuation at that stage? 28 A. I would've done naturally, so yee, I'm comfortable to a say eye. But I was also ware that the information that was getting passed to the scene, it was being 29 A. I would've done naturally, so yee, I'm comfortable to a say eye was that the fire may be added to the continued on the A40 west way, was getting passed to the scene, it was being 29 A. The thin that the preceded and a very	5		5	Was that call before or after you'd heard the more
8 Q. What was the most recent incident at which you had to handle multiple ISIGs prior to Grenfell Tower, do you remember? 11 A. Probably more than two years ago. 12 Q. Right. 13 A. Prior to the incident. 14 Q. Was that a high-rise residential building? 15 A. It was, yeah, from what I can recult. It was a high-rise in East London. 16 a high-rise in East London. 17 Q. In East London. 18 A. Yes. 19 Q. Just going back to your statement, where you say you were drawing on your high-rise experience, which is to you were drawing on your high-rise experience, which is to focus on reading the locations of the FSGs; en route, 2d disyou focus on reading the locations of the FSGs; entry the FSGs; entry th	6	Q. But no more than two or three, you say?	6	_
handle multiple FSGs prior to Grenfell Tower, do you remember? 10 A. Probably more than two years ago. 11 Q. Dod you at any stage during your journey have any thoughts about whether compartmentation in this block has been breached? 13 A. Prior to the incident. 14 Q. Was that a high-rise residential building? 15 A. It was, yeah, from what I can recall. It was a horn been breached? 16 a high-rise in East London. 17 Q. In East Inodon. 18 A. Yes. 19 Q. Just going back to your statement, where you say you were drawing on your high-rise experience, which is to go or reading the cheations of the FSGs, en route, did you fines on reading the Coations of the FSGs, en route, did you fines on reading the Coations of the FSGs, en route, and you fines on reading the Coations of the FSGs, en route, and you fines on reading the Coations of the FSGs, en route, and you fines on reading the Coations of the FSGs, en route, and you fine you fine you fine you fine you were drawing on your high-rise experience, which is to go or reading the coations of the FSGs, en route, and you fine you from the activity of paragraph, just at the beginning: 19 Q. Just going back to your statement, where you say you were drawing on your high-rise experience, which is to go or reading the cheations of the FSGs, en route, and you fine you from the paragraph, just at the beginning: 19 Q. You say, still on page 3 of your statement, in the third paragraph, just at the beginning: 20 A. I would've done naturally, so yes, I'm comfortable to say yes, but I was also aware that the information that yes a page 2 to say yes, but I was also aware that the information that yes a page 2 to say yes, but I was also aware that the information that yes a page 2 to say yes, but I was also aware that the information that yes a page 2 to your family yes yes, but I was also aware that the information that yes any thoughts about whether compartmentation in this block was good of your family high yes yes had you what the being from the metring the page 2 to you family high			1	A. I think that was I think
to to 10 minutes of my journey. Q. Did you at any stage during your journey have any thoughts about whether compartmentation in this block had been breached? A. Proto to the incident. A. No. D. Just going back to your statement, where you say you and the state and the stage? A. No. A. Probably to make davisour statement, in the third paragraph, just at the beginning: "As I drove along the A40 towards the seen I could see the glow from the building. My first thought was the first and the paragraph, just at the beginning: "As I dr			1	•
11 A. Probably more than two years ago. 12 Q. Right. 13 A. Prior to the incident. 14 Q. Was that a high-rise residential building? 15 A. It was, yeah, from what I can recall. It was 16 a high-rise in East London. 17 Q. In East London? 18 A. Vel. 19 Q. Just gaing back to your statement, where you say you were drawing on your high-rise experience, which is to 20 were drawing on your high-rise experience, which is to 21 focus on reading the locations of the FSGs? 22 A. I would've done naturally, so yes, Inconfortable to 24 say yes, but I was also aware that the information that 25 was getting passed to the scene, it was being 26 that, yeah, that is being recorded, so that's conforting 27 for a officer to know that that's being received and 28 acknowledged by the people receiving it, so I was aware 29 that, yeah, that is being recorded, so that's conforting 30 for an officer to know that that's being received and 41 acknowledged by the people receiving it, so I was aware 42 to the yeah, that is being recorded, so that's conforting 43 for an officer to know that that's being received and 44 acknowledged by the people receiving it, so I was aware 45 a list we can work from. 46 Q. You're hearing more and more FSGs or calls coming in. 47 Do you remember having any thoughts at that time— 48 you're still en route, quie near the incident—about 49 what these FSG calls meant in terms of fire spread or 59 you're still en route, quie near the incident—about 50 you remember having any thoughts at that time— 51 you're still en route, quie near the incident—about 51 A. Well, on my journey in, after bearing the number of 52 these calls, I actually made a phone call to Station 53 Manager Aick Muhlobland, who was the ORT officer and 54 in the cover block— 55 Yes Cook flow many calls were coming in and we actually 56 had a convervation: what have they get? What is it? 56 Peeper and the Audity of the people received in the Audity of the people of the	9	handle multiple FSGs prior to Grenfell Tower, do you	9	
12 Q. Right. 13 A. Prior to the incident. 14 Q. Was that a high-tise residential building? 15 A. It was, yeah, from what I can recall. It was 16 a high-rise in East London. 17 Q. In East London. 18 A. Yes. 18 A. Ves. 19 Q. Just going back to your statement, where you say you were drawing on your high-rise experience, which is to focus on reading the locations of the FSGs, en route, 22 did you focus on reading the flocations of the FSGs, en route, 22 did you focus or neading the flocations of the FSGs, en route, 22 did you focus or neading the flocations of the FSGs, en route, 24 did you focus or neading the flocations of the FSGs, en route, 25 did you focus or neading the flocations of the FSGs, en route, 26 did you focus or neading the flocations of the FSGs, en route, 27 did you focus or neading the flocations of the FSGs, en route, 28 did you focus on reading the flocations of the FSGs, en route, 29 did you focus on reading the flocations of the FSGs, en route, 20 did you focus on reading the flocations of the FSGs, en route, 22 did you focus on reading the flocations of the FSGs, en route, 22 did you focus on reading the flocations of the FSGs, en route, 22 did you focus on reading the flocations of the FSGs, en route, 22 did you focus on reading the flocations of the FSGs, en route, 22 did you focus on reading the flocations of the FSGs, en route, 24 did you focus on reading the flocations of the FSGs, en route, 24 did you focus on reading the flocations of the FSGs, en route, 24 did you focus on reading the flocations of the FSGs, en route, 24 did you focus on reading the flocations of the FSGs, en route, 24 did you focus on reading the flocations of the FSGs, en route, 24 did you focus on reading the flocations of the FSGs, en route, 24 did you focus on reading the flocation of the FSGs, en route, 24 did you have any thoughts about whether you needed to consider the third paragraph, just at the beginning. 20 A. No. 21		remember?	10	
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Q. Was that a high-rise residential building? A. It was, yeah, from what I can recall. It was a high-rise in East London. Q. In East London? 18 A. Ves. Q. In East London? 19 Q. Just going back to your statement, where you say you were drawing on your high-rise experience, which is to focus on reading the locations of the FNGs; en route, add you focus on reading the locations of the FNGs; en route, add you focus on reading the locations of the FNGs; en route, add you focus on reading the locations of the FNGs; en route, add you focus on reading the helocations of the FNGs; en route, add you focus on reading the helocations of the FNGs; en route, and you have any thoughts about whether you needed to consider or assist in the consideration of a tactic involving evacuation at that stage? A. No. You say, still on page 3 of your statement, in the third paragraph, just at the beginning: "As I drove along the A40 towards the scene I could see the glow from the building. My first thought was that the fire must have been from the netting used in seaffolded buildings— this burned yalickly but then dies down. However as I continued on the A40 west way, Page 21 Page 23 1 acknowledged by the people receiving it, so I was aware that, yeah, that is being received and a acknowledged, so when you get there, there will be a alot we can work from. 5 Q. You're hearing more and more FNGs or calls coming in. 6 Q. You're hearing more and more FNGs or calls coming in. 7 Do you remember having any thoughts a that time— you're still en route, quite near the incident—about what these FNG calls meant in terms of fire speed or smoke spread? 10 A. No. 11 A. No. 12 A. No. 13 All would've do not have a transpared to the strange of the A40 and pulled over on the hard shoulder to look, and just before you turn off the A40, you get quite a good clear view of the building. That's what has a clear view of it from your car? 14 A. No. 15 A. No. 16 Q. You're hearing more and more FNGs or calls coming in and we actually the pope o			1	-
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22 "When I heard about the FSG calls I phoned Mick 23 MULHOLLAND, Station Manager ORT on my hands free mobile 24 phone." 25 Was that your Brigade mobile? 20 A. It wouldn't be unusual for the public to make those 23 calls because the netting on scaffolding burns quite 24 spectacularly but for not very long. So I can 25 understand that as a resident, that would be very	20	Q. Well, you deal with that in your statement halfway down	20	heard over your Airwave radio were consistent with this
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Was that your Brigade mobile? 25 understand that as a resident, that would be very	23	MULHOLLAND, Station Manager ORT on my hands free mobile	23	calls because the netting on scaffolding burns quite
	24	phone."	24	spectacularly but for not very long. So I can
Page 22 Page 24	25	Was that your Brigade mobile?	25	understand that as a resident, that would be very
1 age 22		Dage 22		Page 24
		rage 22		rage 24

		1	
1	distressing and worrying and there would be a lot of	1	Q. Was it on the right side of the road or the left side of
2	smoke coming off of it. So I wouldn't be shocked at	2	the road?
3	that.	3	A. If you turn in from Grenfell Road, it's on the left-hand
4	Q. Right. But you then say:	4	side.
5	" as I continued on the A40 west way	5	Q. Thank you. So that's CU8.
6	I realised that there was no scaffolding on the	6	After you arrived at CU8, but before you checked in
7	building."	7	there, as it were, did you take a good look at the fire?
8	At that moment, when you realised there was no	8	A. No, I didn't get a very good view of it, other than when
9	scaffolding on the building, did you have any positive	9	I'm going into Bomore Road, I caught a glimpse of it,
10	thoughts about what it actually was that was on fire?	10	but it wasn't a clear view.
11	A. No, I just felt chilled because I couldn't work out what	11	Q. Even with that glimpse, could you tell us what you saw?
12	I was seeing. And, yeah, just a feeling of: oh, shit.	12	A. Pretty much confirmed what I'd seen from the A40, which
13	Q. Right. That's very expressive. But	13	appeared like the east side of the building was largely
14	A. I don't know how to put it any other way, really. It	14	alight.
15	was a real feeling of: there's people in that building.	15	Q. Could you see, even in that glimpse, whether the fire
16	Q. But just to press my question a little bit more, did you	16	had penetrated from the exterior back into flats?
17	actually have any thoughts about what it actually was	17	A. No.
18	that was burning?	18	Q. You couldn't?
19	A. No.	19	A. Not from there.
20	Q. Or what it might be?	20	Q. Did you know at that stage, before you checked in,
21	A. At that point, when I was still driving, no, I didn't,	21	whether you were the most senior officer at the scene?
22	because that was quite a quick glimpse I saw of the	22	A. No.
23	building. I think in the back of my mind I was thinking	23	Q. What assumptions did you make about who was the most
24	it looked strange, it seemed to be outside, but I was	24	senior?
25	waiting to get nearer to try and assess what it was.	25	A. I assumed that I was attending as bulk media adviser.
23	waiting to get hearer to try and assess what it was.	23	1. I assumed that I was attending as bulk media adviser.
	Page 25	<u> </u>	Page 27
1	Q. In rough terms, do you remember how long it took you to	1	There had been very few messages coming back from the
2	drive to the incident?	2	scene because of the amount of pressure they were under,
3	A. I would estimate around 20 minutes/25 minutes.	3	but I assumed at that point it would be at least a group
4	Q. If you go to the short incident log at page 13, we have	4	manager in charge.
5	a status 3 time for you of 01.57.21. If we can just see	5	Q. Did you then take a step back and work out what was in
6	that there against your name.	6	front of you so that you could get a clear picture of
7	Does that sound about right to you?	7	the task you had to perform?
8	A. Yes, it does.	8	A. No, my priority was to get onto the command unit and let
9	Q. If you go back to your statement and turn to page 4, you	9	the incident commander know I was there and ask what
10	say at the very top:	10	help he needed, or she.
11	"As I ran up GRENFELL ROAD I saw our COMMAND UNIT	11	Q. In your statement you go on to say it's the top of
12	(CU) in BOMORE ROAD and as it [was] protocol for Senior	12	page 4:
13	Officers. I reported there first as it is where the	13	"I was followed into the CU by the ORT — Matthew
14	Incident Commander would usually be."	14	COOK, Mick MULHOLLAND and Steve WEST."
15	Just to be clear on which CU that was, there's a map	15	Did you all go in together as a group?
16	which I think we can use so that you can indicate to us	16	A. I think that I was probably just about in front, but
17	where that CU was parked, it's yes, that is the one.	17	they were seconds behind.
18	MET00016854.	18	Q. Where did you first see them?
19	Could you just indicate for us where the CU that you	19	A. On the command unit.
20	went to first was? We have Grenfell Road running down	20	Q. You go on to say in the next line or next sentence:
21	to the south-east of the tower, and then where it says	21	"The only person in the CU was on[sic] operative
22	"cycle hire station", that's Bomore Road.	22	when I would usually expect a minimum of two (2)
23	A. Yes, that's where it was, it was CU8.	23	preferable three (3)."
24	Q. CU8?	24	•
25	A. Yes.	25	Do you know or do you remember who that operative on the CU was?
23	. x. 203.	23	tile CO was:
1			
	Page 26		Page 28

1	A. I don't know who it was.	1	A. Well, I asked him who was in charge, he told me
2	Q. Are you familiar with a watch manager called Daniel	2	Brett Loft. I explained to the operative because it was
3	Meyrick?	3	a 25-pump fire, I was the most senior officer there,
4	A. I'm familiar with the name, but I probably wouldn't	4	I will be taking over, and during that conversation,
5	recognise him.	5	Station Manager Loft came onto the command unit.
6	Q. Do you recall a Watch Manager Kentfield?	6	Q. So how long after you arrived, just following that last
7	A. No.	7	answer up, do you think Station Manager Loft came onto
8	Q. Do you know a Watch Manager Kentfield?	8	the command unit?
9	A. No.	9	A. I would estimate it to be within a minute or two.
10	Q. Do you remember what the operative that was on the CU	10	Q. Do you know where he came from?
11	when you went in was doing?	11	A. No.
12	A. He was sitting at the front end of the CU where they	12	Q. Did you ask him?
13	would usually sit to use the radio channels.	13	A. No. He came onto the command unit. I explained to him,
14	Q. Did you see what he was doing?	14	I said, "Brett, it's 25, I'm the first GM here so I will
15	A. Not that I remember, no.	15 16	be taking over. Tell me what you know."
16 17	Q. Did you speak to him?	17	Q. We'll come to that because we're going to look at that in some detail in a moment.
18	A. I did. I asked him who was in charge. He told me it was Station Manager Brett Loft.	18	
19		19	Before we do, can I ask you this. You say in your statement, six lines down from the top of page 4:
20	Q. He said it was Brett Loft, okay. When you spoke to him, you don't remember what he	20	"I was surprised because normal protocol is for a
21	was doing at the radio station?	21	Watch Manager to be in charge up to 4 pumps, a Station
22	A. I don't recall, no.	22	Manager to 6 pumps, a Group Manager to 10 pumps, a
23	Q. You say that it was Brett Loft that he told you was in	23	Deputy Assistant Commissioner to 15 pumps and a Director
24	charge.	24	above that."
25	Now, I should just put this you: Watch Manager	25	Just on director, what's a director? Is that an
25	11000, I should just put this you. Water Manager	20	vast on another, what is a most of the animal an
	Page 29	-	Page 31
1	Meyrick has come to the inquiry and given us evidence,	1	assistant commissioner?
2	and he has told us I'm summarising that he didn't	2	A. Assistant commissioner and above, yeah.
3	know anything about Station Manager Loft's involvement	3	Q. So you say you were surprised; did you check with
4	at the incident.	4	control whether any other more senior officers had
5	So just to go back to your recollection, how sure	5	booked in as status 3?
6	are you that he told you that Station Manager Loft was	6	A. No, I didn't. I was surprised, because I had travelled
7	in charge?	7	from South-east London to West London, that I was the
8	A. I have a clear recollection of asking him who is in	8	first one there. I knew I'd driven there quickly
9	charge, because that's the first question as bulk media	9	because of the urgency, but other group managers started
10	adviser I want to know, and he said to me he may have	10	arriving very quickly behind me.
11	said "It is" or "I think", but he definitely said to me	11	Q. Is this right: at the moment Station Manager Loft comes
12	Station Manager Brett Loft.	12	on board CU8 and you see him and discover that he's
13	Q. Do you know Station Manager Brett Loft?	13	incident commander, did you assume that you were the
14	A. Yes, I do.	14	first group manager on scene?
15	Q. You knew him before the incident?	15	A. I asked the command unit operative, "Am I the first GM?"
16	A. Yes.	16	and he said "Yes, guv".
17	Q. So I think I know the answer to this next question, but	17	Q. Did you know that Pat Goulbourne was already there?
18	did anybody tell you at that point that Mike Dowden	18	A. No.
19	remained in command and Brett Loft was actually in	19	Q. Did you know about whether DAC O'Loughlin was already
20	charge of FSG?	20	there?
21	A. No.	21	A. At that point, I didn't know that.
22	Q. Did anybody mention Andy Walton to you as somebody	22	Q. So you took everything you knew about who was present
23	present?	23	and who was in command from Brett Loft in that short
24	A. No.	24	conversation?
25	Q. Did you ask the operative where Brett Loft was?	25	A. Yes. I mean, the conversation was I asked Brett
	Page 30		Page 32
			8 (Pages 20 to 32)

I think my words were, "What do you know?" I think this may be where the confusion may have come in, because I told him it was 25-pump fire, I was taking over, "What do you know?" He told me very little about what he knew because what he knew was very little, actually. But at no point was it made clear that he wasn't the incident commander. Q. Did he tell you himself that he was incident commander? A. No. Q. Do jou got that from the operative? A. Yes. 10 Q. So you got that from the operative? 11 A. Yes. 12 Q. But not from Brett Loft himself? 13 A. Correct. 14 Q. Well come back to that. 15 What I want to do next is to focus on what you did while incident commander. You say on page 4 of your statement – this is lines 9 to 10 down from the top: 17 You say on page 4 of your statement – this is lines 9 to 10 down from the top: 18 9 to 10 down from the top: 19 "I told the CU Operative his [that you were taking over] and requested that a message to that effect be 21 sent to control. I also requested messages be sent to make pumps 40, declare a Major Incident, and make 22 SCUS 4." You go on to explain your thinking, which we'll come back to it. Page 33 I have a number of questions about those messages. When you made those decisions to send those messages. When you made those decisions to send those messages or asked the CU operative to do so, had you yet taken over or had a handover of incident command from 5 Brett Loff? A. No. Q. Let's just explore this a bit. Can I ask you to go, please, to the PRC notes, which are at tab 24 of our master documents bundle. We'll put those on the screen for you. I want you to look at the meeting a master documents bundle. We'll put those on the screen for you. I want you to look at the manuscript notes at what the was taking charge" I want you to look at the manuscript notes at what the was it incident commander, major cut he meeting and about your role? A. The way I recall it is that I asked the CU ot be as one message - or my request was on messages.	d speaking g at the aken down by otes after
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22 make pumps 40, declare a Major Incident, and make 23 CUs 4." 24 You go on to explain your thinking, which we'll come 25 back to it. 26 Page 33 Thave a number of questions about those messages. 27 We'll come back to that: Page 35 The analysis or asked the CU operative to do so, had you yet taken over or had a handover of incident command from 28 Brett Loft? A. No. 4 O. Let's just explore this a bit. Can I ask you to go, please, to the PRC notes, which are at tab 24 of our master documents bundle. We'll put those on the screen for you. T want you to look at the manuscript notes at what for custom and remaining pumps 40, me incident commander, major inci	
23 "Brett Loft got on CU. 24 You go on to explain your thinking, which we'll come 25 back to it. 26 Page 33 Thave a number of questions about those messages. 27 When you made those decisions to send those messages. 38 or asked the CU operative to do so, had you yet taken over or had a handover of incident command from 4 Then declared major incident, asked for material tools. 4 September 1 It looks from this as if you took a handover of please, to the PRC notes, which are at tab 24 of our master documents bundle. We'll put those on the screen for you. 1 I want you to look at the manuscript notes at what 2 The told him I was taking charge" 1 I told him I was taking charge" 1 I can't read the next "accurate", I think it says, "0204". 4 Then declared major incident, asked for material tools. 5 Control, Brett Loft. 6 It looks from this as if you took a handover incident command from Brett Loft before sent messages. Is that right? 9 Material Tools on CU. 10 The told me about FSGs." We'll come back to that: 11 I told him I was taking charge" 12 Can't read the next "accurate", I think it says, "0204". 6 It looks from this as if you took a handover incident command from Brett Loft. 8 messages. Is that right? 9 A. The way I recall it is that I asked the CU of the commander, major pumps 40, me incident commander, major	
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10 for you. 10 to – as one message – or my request was of 11 I want you to look at the manuscript notes at what 11 pumps 40, me incident commander, major	nerative
11 I want you to look at the manuscript notes at what 11 pumps 40, me incident commander, major	
we have as internal manageript page 15. This is	
13 LFB00003117. 13 but I could be incorrect.	
14 I want to look at the manuscript notes at page 13 14 Q. When you were asking the operative to send	hese
15 which is four on from that. So I think Relativity 15 messages, were you essentially assuming incidents assumed to solve the solution of the	
16 reference page 17, Paul. 16 without yet having had a handover	
17 I should just explain what this document is. It's 17 A. Yes.	
18 some way into it. This is a record of a PRC meeting in 18 Q from the person you were told was the inci	
19 relation to Grenfell Tower which was held at 8 o'clock 19 commander?	ent command
20 in the morning on 3 July 2017. 20 A. Yes.	ent command
21 I believe you were present at it, but can you just 21 Q. In your statement, just to clarify and perhaps	ent command
22 confirm? 22 point down, you say on page 4, in the middle	ent command dent
23 A. I was. 23 page:	ent command dent nail this
Q. There was a loggist taking a note and we have it in 24 "Immediately after the messages were sent."	ent command dent nail this
25 manuscript here. 25 arrived back at the CU. I asked for a handove	ent command dent nail this of the
25 minuted outsit at the Co. I tasked for a fundation	ent command dent nail this of the Brett LOFT
Page 34 Page 36	ent command dent nail this of the Brett LOFT

1	current situation, what he had done."	1	operative sent the message or messages?
2	It looks from that that you sent the messages even	2	A. I don't. I would estimate 5 or 6 minutes, maybe, before
3	before Brett Loft arrived at the CU, which isn't what	3	he confirmed to me that they'd been sent.
4	the notes of the PRC meeting say.	4	Q. I want to look at the way in which each of these four
5	Could you clarify for us?	5	requests were actually recorded in the short incident
6	A. I think that I gave the instruction to the command unit	6	log. So we have taking command, make pumps 40, major
7	operative that that's what I want sent around the time	7	incident and make command units four.
8	Brett came on. That's how I recall it.	8	Can I ask you to be shown the short incident log at
9	Q. So when we look at the notes of the meeting, I just	9	page 21.
10	wonder which is right. The notes of the meeting we're	10	First of all, we have at page 21 a time stamp of
11	looking at say that Brett Loft got onto the CU, he told	11	02.03.41. It says make pumps 25, and I think we can all
12	you various things, you told him you were taking charge	12	recognise that should say 40, but could you just confirm
13	and then you sent the messages, but in your statement	13	that for us?
14	you sent the messages before he got on, you say.	14	A. I believe that make pumps 25 I heard en route, so yes,
15	Looking back on it now, which is correct? Did you	15	it would be before that.
16	send the messages before he got on or after?	16	Q. I don't think anyone's said that there's any difficulty
17	A. I think I asked for the messages to be sent before Brett	17	about that.
18	got on.	18	The next message at 02.04.20, so some 39 seconds
19	Q. Why would you send those messages before formally taking	19	later, this is a separate message:
20	a handover of incident command from the officer you	20	"Informative
21	thought was incident commander?	21	"CU7 GM WELCH NOW IC."
22	A. Because as a high-ranking officer, I could recognise	22	I just want to ask you to go back, first, to the
23	that this was a major incident, and actually at the	23	message because I want to compare them where pumps
24	performance review of command, it was highlighted as a	24	are made 40 and hear the audio for that, first of all,
25	positive action for me for actually recognising the	25	if we can, which is audio file 2946. I may have to play
	Page 37		Page 39
1	major incident. That time of waiting for Brett, the	1	this a few times. It's very short, but what I'm looking
2	incident commander, to come on and talk to me, for me it	2	out for is who was the speaker. Okay?
3	was more important to implement the major incident	3	So, Paul, if we could just play that audio file,
4	procedure and get more resources on their way whilst	4	that's 2946.
5	I can still get that handover, because they're not going	5	(Audio played)
6	to arrive instantly.	6	Just to make it perhaps slightly easier, can I have
7	Q. I'm going to come back to the details of the handover in	7	on screen at the same time the second hour ORR at
8	due course, Mr Welch, but before I do, I want to ask you	8	page 127 with the time mark of 02.03.13.
9	some detailed questions about these messages.	9	I've played it to you once just to get the
10	Did you ask the operative we'll call him that	10	impression of it.
11	to inform control you were taking over?	11	If you look at the foot of the page, 02.03.13, it
12	A. Yes.	12	says CU7 sends an assistance message to the radio
13	Q. And to make pumps 40?	13	operator at Brigade control:
14	A. Yes.	14	"FN from Charlie Uniform 7, make pumps 40, further
15	Q. And to declare a major incident and make CUs at the	15	traffic, over."
16	same time? Is that a single message?	16	So we have the text up there.
17	A. Within one statement to him I said, "This is what I want	17	Paul, if you play the audio again.
18	you to send". It's quite usual that they would be sent	18	(Audio played)
19	in two or three different messages, but I gave him the	19	Do you recognise that voice?
20	whole lot at once.	20	A. No.
21	Q. Did he remain on the CU to do that?	21	Q. Can you explain why that is said to be coming from CU7,
22	A. Yes, he did, because I specifically remember	22	make pumps 40, when you were, as you say, on CU8?
23	a few minutes later turning to him and confirming, "Have	23	A. The only thing I can expect may have happened is one of
2.3			said appeter may make nappened is one of
	9	24	the other operatives from CU7 may have come to CU8 and
24	those messages been sent?" and he said yes.	24 25	the other operatives from CU7 may have come to CU8 and maybe, you know, he's like, "Can you send this message
	9	24 25	the other operatives from CU7 may have come to CU8 and maybe, you know, he's like, "Can you send this message
24	those messages been sent?" and he said yes.	1	•

1	for me?" and he's sent that from CU7. I've no	1	Q. Well, we can take this last one quickly, which is the
2	explanation for that.	2	make-up of the command units to four.
3	Q. Well, let's look at the next message, which is where you	3	Just for the transcript, that's page 21 again of the
4	are now IC. On the short incident log it's 02.04.20.	4	short incident log, at time mark 02.08.21, coming from
5	Paul, if I can have up on the screen the ORR second	5	CU8.
6	hour report which transcribes that radio message, and	6	It's on the ORR at 02.05 exactly, if we can put that
7	that's page 128, at time mark 02.03.44, second from the	7	up there on the screen. It's page 129. There it is,
8	top, if we can just highlight that.	8	02.05:
9	If we could also play the audio file, which is	9	"CU8 send an assistance message to the Radio
10	LFB00002670.	10	Operator at Brigade Control.
11	(Audio played)	11	"FN from Charlie Uniform 8, err, make CUs four.
12	Again, can you tell us who the speaker was?	12	Charlie Uniform 8, over'."
13	A. No.	13	2697, if we can hear the audio file, Paul.
14	(Audio played)	14	(Audio played)
15	Q. Again, do you know why that message was sent from CU7?	15	Again, do you recognise the speaker in that?
16	A. I can't explain it. You'd have to ask the CU staff, I'm	16	A. No.
17	afraid.	17	Q. I've played you the audio files and shown you the entry
18	Q. You are sure that's not your voice?	18	on the ORR because it looks from that that two different
19	A. Could I hear it again?	19	officers sent these four messages, two each, from two
20	Q. Yes, absolutely.	20	different command units.
21	(Audio played)	21	Can you explain, assuming that to be right, why that
22	A. That's not my voice.	22	is?
23	Q. Then going to the third of these four, making it a major	23	A. I can't explain that. At that point, as I'm taking over
24	incident.	24	as the incident commander, my priority is to get that
25	On the short incident log, it's page 21 with a time	25	information back to control. I wouldn't get involved in
	Page 41		Page 43
1	mark of 02.06.38.	1	the detail of heart that make the second HIII are not to have an
2	If we can just nip back to that. Sharon Darby:	1 2	the detail of how that gets there. All I want to know is the confirmation that that has been sent.
3	"Make Up	3	
4	"IUP CU8 FROM GM WELCH THIS IS A MAJOR INCIDENT."	4	Q. Were you aware at the time you sent the messages or had
Ī -		+	
5		5	the confirmation back from the operative on CU8 that
5	Do you see that there?	5	they had been sent that CU7 was also in attendance?
6	A. Yes.	6	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7.
6 7	A. Yes. Q. We'll put up the text of the message so you've seen	6 7	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it?
6 7 8	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second	6 7 8	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah.
6 7 8 9	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says:	6 7 8 9	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall
6 7 8 9 10	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator	6 7 8 9 10	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that?
6 7 8 9 10 11	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator at Brigade Control.	6 7 8 9 10 11	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that? A. No, I think I saw it first.
6 7 8 9 10 11 12	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator at Brigade Control. "FN from Charlie Uniform 8, from Group Manager	6 7 8 9 10 11 12	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that? A. No, I think I saw it first. Q. Do you remember where you saw it?
6 7 8 9 10 11 12 13	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator at Brigade Control. "FN from Charlie Uniform 8, from Group Manager Welch, err, declare this a major incident Charlie	6 7 8 9 10 11 12 13	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that? A. No, I think I saw it first. Q. Do you remember where you saw it? A. Parked in Grenfell Road.
6 7 8 9 10 11 12 13 14	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator at Brigade Control. "FN from Charlie Uniform 8, from Group Manager Welch, err, declare this a major incident Charlie Uniform 8.""	6 7 8 9 10 11 12 13 14	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that? A. No, I think I saw it first. Q. Do you remember where you saw it? A. Parked in Grenfell Road. Q. Do you remember whether that was closer to the tower?
6 7 8 9 10 11 12 13 14	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator at Brigade Control. "FN from Charlie Uniform 8, from Group Manager Welch, err, declare this a major incident Charlie Uniform 8." If we can play the audio, please, Paul, 2507.	6 7 8 9 10 11 12 13 14 15	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that? A. No, I think I saw it first. Q. Do you remember where you saw it? A. Parked in Grenfell Road. Q. Do you remember whether that was closer to the tower? A. Closer to the tower.
6 7 8 9 10 11 12 13 14	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator at Brigade Control. "FN from Charlie Uniform 8, from Group Manager Welch, err, declare this a major incident Charlie Uniform 8." If we can play the audio, please, Paul, 2507. (Audio played)	6 7 8 9 10 11 12 13 14 15 16	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that? A. No, I think I saw it first. Q. Do you remember where you saw it? A. Parked in Grenfell Road. Q. Do you remember whether that was closer to the tower? A. Closer to the tower. Q. So when you parked and went first to CU8, did you go
6 7 8 9 10 11 12 13 14 15 16	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator at Brigade Control. "FN from Charlie Uniform 8, from Group Manager Welch, err, declare this a major incident Charlie Uniform 8." If we can play the audio, please, Paul, 2507. (Audio played) Do you know who sent that message?	6 7 8 9 10 11 12 13 14 15 16 17	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that? A. No, I think I saw it first. Q. Do you remember where you saw it? A. Parked in Grenfell Road. Q. Do you remember whether that was closer to the tower? A. Closer to the tower. Q. So when you parked and went first to CU8, did you go past CU7?
6 7 8 9 10 11 12 13 14 15 16	A. Yes. Q. We'll put up the text of the message so you've seen that, got the time mark there. If we put the second hour ORR up, at page 134, at 02.06.03, the text says: "CU8 sends informative message to the Radio Operator at Brigade Control. "FN from Charlie Uniform 8, from Group Manager Welch, err, declare this a major incident Charlie Uniform 8." If we can play the audio, please, Paul, 2507. (Audio played)	6 7 8 9 10 11 12 13 14 15 16	they had been sent that CU7 was also in attendance? A. I do have a vague recollection of seeing CU7. Q. Of seeing it? A. Seeing it on arrival, yeah. Q. But being told about it before you saw it, do you recall that? A. No, I think I saw it first. Q. Do you remember where you saw it? A. Parked in Grenfell Road. Q. Do you remember whether that was closer to the tower? A. Closer to the tower. Q. So when you parked and went first to CU8, did you go past CU7? A. No, no, no, because I came from the opposite direction,
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1	CU7 was in attendance?	1	order more than I need and send them back if necessary,
2	A. I believe so. I couldn't be certain but I believe so.	2	but let's get them here in the first place. So my
3	Q. How did you know that?	3	estimation was 40.
4	A. I think I'd seen it on the way, walking towards CU8.	4	Because it was a populated residential block, the
5	Q. You could see it in the distance?	5	major incident call was a discussion I had with
6	A. Yes.	6	Matt Cook, the ORT officer, and Mick Mulholland. We
7	Q. Did you know it was CU7?	7	agreed actually we were going to need the help and
8	A. Just another CU.	8	assistance from many other agencies. Therefore it
9	MR MILLETT: Mr Chairman, it's 11 o'clock. We've been going	9	qualified for me as a major incident.
10	for an hour. I'm in the middle of a topic and I have	10	Q. Just following up on two aspects of that last answer,
11	some way to go, so now is as good a time as any.	11	the first thing you say there is you could see that it
12	SIR MARTIN MOORE-BICK: Well, you would probably like	12	was certainly the majority if not all of one side that
13	a break now, wouldn't you, Mr Welch?	13	was alight.
14	THE WITNESS: Thank you, sir.	14	When you say that, which side are you talking about?
15	SIR MARTIN MOORE-BICK: We'll have a 10-minute break.	15	A. The east side.
16	Please don't talk to anyone about your evidence while	16	Q. What about the rest of the building?
17	you're out of the room, and we'll resume at 11.10,	17	A. All I remember very clearly is seeing how much fire was
18	please, all right?	18	on the east side. I don't really recall definitely
19	THE WITNESS: Thank you.	19	whether the south side had actually caught light by
20	SIR MARTIN MOORE-BICK: Thank you very much. If you would	20	then.
21	like to go with the usher, she'll look after you.	21	Q. Could I ask you to look at your contemporaneous note,
22	11.10, please. Thank you.	22	which is FOA00000002, and go to page 1 in that document,
23	(11.02 am)	23	paragraph 8 on that first page.
24	(A short break)	24	The question is:
25	(11.10 am)	25	"8. Can you describe the scene on your arrival?"
	20.45		72 45
	Page 45		Page 47
1	SIR MARTIN MOORE-BICK: All right, Mr Welch? Ready to carry	1	Your answer at the top of page 2 was:
2	on?	2	"I could see a high rise tower block which looked
3	THE WITNESS: Yes, sir.	3	like it was fully engulfed in fire."
4	MR MILLETT: We were on CU8, and we had just been discussing	4	When you use the expression "fully engulfed in
5	the sending of messages.	5	fire", given what you've just told us, is that correct?
6	At the point when you were deciding to send these	6	A. I think that's a poor explanation. When I say "fully
7	four messages which we've seen and heard, had you at	7	engulfed", I mean from one side from what I could see.
8	that stage, yet, stood back and taken a good look at the	8	Q. You made these contemporaneous notes how soon after the
9	tower and what was happening?	9	incident, do you remember?
10	A. No, only from all the information I'd had is what I'd	10	A. About two or three days after the incident.
11	seen on the drive in and what I'd heard over the radio.	11	Q. So when you used the words "fully engulfed in fire", was
12	Q. Can I just ask you why you did decide to send these	12	that a more accurate description of what you recall,
13	messages, including the major incident message, on the	13	given it was closer to the time you made it, or not?
14	basis of only what you'd seen I say "only" on the	14	A. I think when I wrote this, it's likely the fact that I'd
15	basis of what you'd seen en route without going up to	15	already seen the incident, I knew how it ended up. But
16	the tower and having a good look at it first?	16	the "fully engulfed in fire" was fully engulfed of what
17	A. If I can address that in two halves for the make pumps	17	I could see, which was one side on the approach. It's
18	40 and the major incident.	18	probably not correct to say it was fully engulfed in
19	The make pumps 40, from what I could see, it was	19	fire; it was one side.
20	certainly the majority if not all of one side was	20	Q. We'll come back to "fully engulfed" in due course when
21	alight. It was clear from the radio traffic that there	21	we look at the question of penetration.
22	were persons involved and quite a large number of fire	22	The second thing which follows on from that answer
23	survival guidance calls, so it was going to be a very	23	you gave about making it up to 40 pumps is: what
24	large firefighting operation and I felt maybe 25 pumps	24	specifically prompted you to decide to go from 25 to 40?
25	wasn't enough. I always work on the basis of I'd rather	25	A. At that point I was told that we believed it was about
	Page 46		Page 48

1	20 floors, and from what I could see, certainly on one	1	A. I don't recall thinking that, but I'm aware I'm not
2	side it was involving every floor pretty much and	2	sure if it was a conversation between DAC O'Loughlin and
3	I didn't feel that 25 was enough to deal with that fire	3	myself, but I do recall quite soon afterwards FRUs were
4	or the FSG calls alongside the fire as well. So	4	made six, but I don't believe that was my call, no.
5	I thought 40 was more appropriate.	5	Q. Going back to the point about the extra 15 pumps, that
6	Q. What were you going to do with the extra 15 pumps that	6	would bring you a lot of is this right? SDBA
7	you were calling on?	7	wearers to the incident but no EDBA wearers?
8	A. It was clear it was going to be a majorly extensive	8	A. It would bring a small I don't exactly know how many
9	breathing apparatus incident, so it was largely for	9	FRUs come with the predetermined attendance of make
10	breathing apparatus and firefighting from the outside if	10	pumps 40, but we'd certainly have at least two or three
11	we could.	11	FRUs on their way anyway.
12	Q. So would it be right to summarise your evidence to say	12	Q. At the stage when you made up an extra 15, can you
13	that the extra 15 was going to be primarily is this	13	explain why you didn't at the same time also call for
14	right? for search and rescue?	14	FRUs, given that you, as you told us, could see that at
15	A. Yes. Life will always come first, so the priority was	15	least the east face of the tower was fully engulfed and
16	to get the people.	16	you were going to have to effect rescues from the
17	Q. You say in your witness statement on page 4, if we can	17	highest floors of the tower?
18	just go back to it, 15 lines or so down:	18	A. So we would usually not use EDBA for firefighting. We
19	"I considered 50 pumps but decided to get 40 there	19	can do but we'd usually not. And SDBA, in a building
20	first as we needed a lot of Breathing Apparatus trained	20	that behaves in the way we expect a building to behave,
21	personnel (each pump carries between 4-6 BA trained	21	would usually would be sufficient for that. EDBA would
22	personnel)."	22	be a fallback.
23	Can you explain why the need to get BA wearers there	23	Q. In your experience prior to Grenfell Tower, had you ever
24	as soon as possible stopped you from requesting 50	24	successfully sent SDBA wearers up some 67 metres?
25	pumps?	25	A. Not without the bridgehead following up behind it. I've
	D 40		D 54
	Page 49		Page 51
1	A. So I didn't have all the information I needed at the	1	never experienced anything like Grenfell Tower and
2	time. I had a fleeting thought of: should I call 50?	2	never I don't think any of us have. So there's a lot
3	Also aware that actually we still had the rest of London	3	that happened that night that we've never experienced
4	to protect, so the more resources we take out, if we had	4	before in 22/23 years.
5	another large incident going on in London, it would	5	Q. So that prompts my question, when you looked and saw
6	impact upon that. So I was comfortable that 40 was	6	what you needed in terms of make-up, the question really
7	going to be sufficient.	7	is: why didn't you also request further FRUs in order to
8	Q. Did you at that stage give any consideration to whether	8	make sure you had enough EDBA wearers to get up to the
9	those resources needed to be EDBA specifically rather	9	higher reaches of the tower?
10	than SDBA?	10	A. So I was aware we would have some EDBA there and I think
11	A. So when you ask for that number of appliances, you'll	11	that call would be made on, again, gathering further
12	get a certain number of fire and rescue units come	12	information when I get to the tower. Because we only
13	anyway as part of the predetermined attendance, so	13	have 15 appliances that carry EDBA, so even the initial
14	I knew we'd have EDBA coming. Unfortunately, EDBA we	14	six that we'd asked for, we were conscious that only
15	carry a whole lot more SDBA than we do EDBA. EDBA is	15	leaves nine protecting the rest of London. So we have
16	quite a limited resource. So I knew it would be on its	16	to consider the balance between those and very early on
17	way and available to me.	17	we realised we needed more and we asked for them.
18	So the answer is yes, I was aware that that would be	18	Q. What further information would you need from the tower
19	there.	19	in order to make the decision that you needed to call in
20	Q. Were you doing anything, even at that early stage, to	20	FRUs to provide more EDBAs?
21	make sure you monitored the number of EDBA wearers that	21	A. When I got into the tower and spoke to Watch Manager
22	you thought you might need?	22	O'Keeffe and got a much better situational awareness of
23	A. Not at that point.	23	where we were, what the aims were, what our difficulties
24	Q. Did you think at that stage about requesting more FRUs	24	were, then we could start making the calls for other
25	immediately?	25	resources we may need.
		-3	
	Page 50		Page 52

1	Q. But that was later on?	1	Andy made FRUs 6 & CU 6 & FRU 10 all by Andy."
2	A. That was when I got into the tower.	2	That's Andy O'Loughlin, I think?
3	Q. We'll come back to that.	3	A. Yes.
4	Did you seek to establish how many FRUs had already	4	Q. Then you say:
5	been requested, made up?	5	"I considered what we'd do with the 40 thought 10
6	A. No, I didn't.	6	pumps per external sector & fight fire externally."
7	Q. In fact, it looks as if only two had arrived at the time	7	Then you say this:
8	you sent your messages: Paddington A216 and Chelsea	8	"Still thought fire was just on external face."
9	G346. Does that ring a bell with you?	9	Just pausing at that point, is that right, that at
10	A. I don't remember seeing them, but, you know, I know they	10	that stage, when you called for 40 pumps, you still
11	were there later in the evening.	11	thought the fire was on the external face?
12	Q. In fact, if we look at the short incident log at	12	A. Yes.
13	page 21, the request for an increased make-up for FRUs	13	Q. The exterior?
14	wasn't actually made until 02.11 or so. If you go to	14	Does that mean that you didn't take a good look at
15	page 21 you can see at the very foot of that page,	15	what was actually on fire even from outside when you
16	02.11.46:	16	arrived?
17	"Make Up	17	A. At that point, I'd only seen the east side on the way
18	"IUP CU8 MAKE FRU X 6.	18	in, so I hadn't managed to get any closer to the
19	I think I'm right in saying and you've confirmed	19	building.
20	this that wasn't your decision.	20	Q. Did you ask yourself how you thought that was consistent
21	A. No, I believe that was DAC O'Loughlin.	21	with what you'd heard over the radio about occupants
22	Q. My question is: why didn't you make that decision	22	being trapped in the tower?
23	earlier?	23	A. Well, at that time of the year, it's June, it was warm,
24	A. In the very short space of time that I had to have	24	you'd expect windows to be open, so I fully expect
25	a mind shift from becoming a bulk media adviser to	25	residents would get smoke coming into the building and
	Page 53		Page 55
1	in sident common dest that man literally a mostless of	1	would nonic even that
1	an incident commander, that was literally a matter of	1 2	would panic over that.
2	a few minutes. I ordered as many other resources	2	Q. Did you ever at that early stage hear a message being
2 3	a few minutes. I ordered as many other resources I thought I would need, but clearly didn't have time to	2 3	Q. Did you ever at that early stage hear a message being sent from the control room to the incident ground that
2 3 4	a few minutes. I ordered as many other resources I thought I would need, but clearly didn't have time to finish all of my resources requirements because I hadn't	2 3 4	Q. Did you ever at that early stage hear a message being sent from the control room to the incident ground that there was a fire on the 12th floor?
2 3 4 5	a few minutes. I ordered as many other resources I thought I would need, but clearly didn't have time to finish all of my resources requirements because I hadn't gathered enough information about the incident at that	2 3 4 5	Q. Did you ever at that early stage hear a message being sent from the control room to the incident ground that there was a fire on the 12th floor?A. Not that I recall.
2 3 4 5 6	a few minutes. I ordered as many other resources I thought I would need, but clearly didn't have time to finish all of my resources requirements because I hadn't gathered enough information about the incident at that point.	2 3 4 5 6	Q. Did you ever at that early stage hear a message being sent from the control room to the incident ground that there was a fire on the 12th floor?A. Not that I recall.Q. What about fire on the 22nd floor?
2 3 4 5 6 7	a few minutes. I ordered as many other resources I thought I would need, but clearly didn't have time to finish all of my resources requirements because I hadn't gathered enough information about the incident at that point. Q. Do you recall a conversation with Station Manager Egan	2 3 4 5 6 7	 Q. Did you ever at that early stage hear a message being sent from the control room to the incident ground that there was a fire on the 12th floor? A. Not that I recall. Q. What about fire on the 22nd floor? A. I don't recall specific messages at all, no.
2 3 4 5 6 7 8	a few minutes. I ordered as many other resources I thought I would need, but clearly didn't have time to finish all of my resources requirements because I hadn't gathered enough information about the incident at that point. Q. Do you recall a conversation with Station Manager Egan about EDBA?	2 3 4 5 6 7 8	 Q. Did you ever at that early stage hear a message being sent from the control room to the incident ground that there was a fire on the 12th floor? A. Not that I recall. Q. What about fire on the 22nd floor? A. I don't recall specific messages at all, no. Q. Before you sent these messages and made pumps 40, did
2 3 4 5 6 7 8 9	a few minutes. I ordered as many other resources I thought I would need, but clearly didn't have time to finish all of my resources requirements because I hadn't gathered enough information about the incident at that point. Q. Do you recall a conversation with Station Manager Egan about EDBA? A. No.	2 3 4 5 6 7 8 9	 Q. Did you ever at that early stage hear a message being sent from the control room to the incident ground that there was a fire on the 12th floor? A. Not that I recall. Q. What about fire on the 22nd floor? A. I don't recall specific messages at all, no. Q. Before you sent these messages and made pumps 40, did you yourself seek to find out what the conditions were
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1	important for you to establish what the conditions were	1	fair that you were bringing on resources without
2	like inside the tower as well as what you could see on	2	regard to the actual needs you sought to establish
3	the exterior?	3	first?
4	A. It is, but my priority was to get more resources and	4	A. I was bringing on resources based on drawing upon my
5	more firefighters there, planning for a worst-case	5	experience of what I thought we may need. In an ideal
6	scenario that, actually, we might need all these	6	world, it would be much nicer to find that information
7	firefighters in breathing apparatus to go and get	7	out first, and that would always normally happen at
8	residents from the tower.	8	an incident, but this was not a normal incident and that
9	Q. Did you seek to find out at that point whether crews	9	was clear from very early on.
10	were actually already effecting rescues successfully?	10	Q. You say not a normal incident, but I think at that stage
11	A. No.	11	you still think the fire's on the external face. Does
12	Q. Again, is there a reason why you didn't?	12	that mean at that stage you didn't think that fires had
13	A. It was around priority thinking, really, and our	13	penetrated into individual compartments?
14	priority was to gather all that information before	14	A. I would expect it to have done because of the size of
15	I asked for my resources would've delayed the resources	15	the fire, but just for the fact that it was the outside
16	arriving. So initially it was to get what I thought the	16	of the building that was alight makes it not a normal
17	bare minimum that we might need there and then start	17	incident. That's something I've never seen before.
18	doing my information-gathering.	18	Q. Going back to your statement at page 4 we'll come
19	Q. Did you think to make contact with the bridgehead, the	19	back to the PRC notes in due course 10 lines up from
20	commanders at the bridgehead, to find out what they were	20	the bottom of page 4, you say that you asked Steve West
21	actually doing before you sent these messages?	21 22	to compose a METHANE message to control because you had
22	A. No.	1	declared a major incident.
23	Q. Again, why is that?	23	You explain what METHANE is in the rest of that
24 25	A. Again, I'd go back to if I ordered the 40 pumps and got	24 25	paragraph.
23	information from the bridgehead and then decided we	25	I just want to put something that Steve West says in
	Page 57		Page 59
1	didn't need them, I would rather be in the position of	1	his witness statement that he's given to the inquiry.
2	having to send them back than having to wait that extra	2	He says he started to write the METHANE message on the
3	time before I ordered them.	3	whiteboard in the CU, but before he could complete it,
4	Q. But wasn't it important for you to match resources with	4	he was tasked with setting up channel 2 as a command
5	the actual need as dictated or understood by those who	5	channel. That's his recollection.
6	were at the bridgehead and actually effecting	6	Is your recollection the same or
7	deployments inside the tower?	1	
8		7	,
	• •	7 8	A. No, I have no recollection around channel 2 being set up
9	A. Yes, it is. But I drew on my own experience of	7 8 9	A. No, I have no recollection around channel 2 being set up whilst I was on the command unit.
_	A. Yes, it is. But I drew on my own experience of a worst-case scenario, just to get the resources	8	A. No, I have no recollection around channel 2 being set up whilst I was on the command unit. Q. Do you recall Steve West starting to write the METHANE
10	A. Yes, it is. But I drew on my own experience of a worst-case scenario, just to get the resources en route. And all of this thoughts and decision-making	8 9	A. No, I have no recollection around channel 2 being set up whilst I was on the command unit.
10 11	A. Yes, it is. But I drew on my own experience of a worst-case scenario, just to get the resources en route. And all of this thoughts and decision-making was in a very, very short space of time and there was	8 9 10	A. No, I have no recollection around channel 2 being set up whilst I was on the command unit.Q. Do you recall Steve West starting to write the METHANE message on the whiteboard in CU8?
10 11 12	A. Yes, it is. But I drew on my own experience of a worst-case scenario, just to get the resources en route. And all of this thoughts and decision-making was in a very, very short space of time and there was an awful lot of pressure, and my priority was: let's get	8 9 10 11	 A. No, I have no recollection around channel 2 being set up whilst I was on the command unit. Q. Do you recall Steve West starting to write the METHANE message on the whiteboard in CU8? A. Yes.
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1	recognised format of message, across emergency services	1	Q. So you had a face-to-face discussion with Station
2	of the type of incident we've got and it really breaks	2	Manager Walton, did you?
3	down and paints a picture that we all understand of what	3	A. Very, very brief.
4	the incident looks like. So it is important that that	4	Q. Did he say anything to you in that very brief
5	information is transmitted so that can be shared with	5	conversation about who was incident commander?
6	other agencies as well.	6	A. Not that I recall, no.
7	Q. If the message hadn't been sent, would that mean that	7	Q. He didn't say, "I'm incident commander"?
8	the other agencies would have to play catch-up?	8	A. No.
9	A. Or it can be sent in a different format. We can still	9	Q. Do you remember whether he and Station Manager Loft had
10	send an informative message which would paint the same	10	a conversation together at that stage?
11	picture, but that's just an agreed format that we have.	11	A. Not that I noticed.
12	So I think an informative message would do the same job,	12	Q. Can I turn, then, to the topic of the handover from
13	but that's the agreed format we should use.	13	Brett Loft that we parked earlier on.
14	Q. Did there come a time when you realised from what was	14	A. Yes.
15	happening around you that that METHANE message hadn't	15	Q. Looking again, if you would, please, at the PRC notes
16	been sent?	16	which you were involved in. Again, page 17.
17	A. No, I was in the tower very quickly.	17	You say halfway down the page this is after
18	Q. Can I ask you to go to your contemporaneous note and go	18	sending the messages:
19	to page 2 of that and look at point 10.	19	"I asked for larger RVP"
20	You say half way through the paragraph and point	20	Do you see that?
21	10 starts with the question:	21	A. Yes.
22	"10. What were you tasked with doing on your	22	Q. Just there.
23	arrival?"	23	" consider A21."
24	Halfway down that paragraph you say:	24	What is that a reference to?
25	" I then asked SM Walton to identify a suitable RVP	25	A. A21 is Paddington fire station.
	Page 61		Page 63
1	area for oncoming appliances and asked another Station	1	Q. And RVP, does that mean you were considering Paddington
2	Manager to begin the process of establishing BA Main	2	station geographically or physically as a rendezvous
3	Control."	3	point for something?
4	Do you remember speaking with Station Manager Walton	4	A. For further oncoming appliances. Because of the small
5	at this point?	5	roads around Grenfell, I was aware we would block up all
6	A. I have a recollection of speaking to Station Manager	6	the roads and wouldn't be able to get near it, so maybe
7	Walton. He came onto the command unit. I remember	7	they should convene there. Because quite often at an
8	asking him to find a suitable rendezvous point for the	8	incident like this, it's not actually the pumping
9	oncoming appliances and I think I actually recommended	9	appliances we need, it's the personnel.
10	that maybe we should use Paddington fire station for	10	Q. So that's not a reference, then, to the discussion with
11	that.	11	Andy Walton about RVP for BA wearers?
12	Q. I think you told us earlier you didn't recall the	12	A. Sorry, the conversation with Andy Walton and the
13	involvement of Station Manager Walton.	13	conversation around Alpha 21 is the same, because the
14	A. At the point I arrived at the command unit, I wasn't	14	RVP that I asked Andy Walton to identify wasn't for BA
15	aware Station Manager Walton was there.	15	wearers, it was for pumping appliances.
16	Q. Are you saying he came onto the command unit after you'd	16	Q. You are right, that is what you say in your
17	been there?	17	contemporaneous note. That's my mistake.
18	A. I believe so.	18	But the question I think remains the same: is the
19	Q. Was that before or after you sent the messages?	19	reference here in the PRC a reference to the rendezvous
20	A. After.	20	point for appliances which was the subject of your
21	Q. Was it before or after you took a handover from Station	21	discussion with Andy Walton?
22	Manager Loft?	22	A. Yes, I believe so.
23	A. As I recall, it was after.	23	Q. Moving on down to the next item, you then say:
24	Q. So was it therefore quite soon before you left the CU?	24	"Andy O'Loughlin got on CU & told me he'd taken over
25	A. Yes.	25	from another SM believe to be 0211."
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1	Do you know who that SM was?	1	so maybe I didn't the words I should've used were
2	A. I've since known it to be Andy Walton.	2	"Give me a formal handover", that might have identified
3	Q. On the night, did Andy O'Loughlin tell you who the SM	3	him to say, "Actually, I'm not in charge".
4	was that he had taken over from?	4	Q. So were you assuming that he was incident commander and
5	A. No, he just said, "I've already taken over".	5	therefore assuming you were taking a formal handover?
6	Q. Did you ask him, "Well, how come you've taken command	6	A. Yeah. I had no reason to not believe the information
7	from an SM, I've just taken command from an SM?"	7	I'd been given.
8	A. No, I think the confusion here what happened was we	8	Q. Can you just help me, why were the escalations of
9	must have arrived at a very similar time. I've gone to	9	command not clearly known to you at the incident?
10	the command unit as per we should and checked in there,	10	A. Sorry, I don't understand the question.
11 12	but for maybe the direction Andy approached from, he's	11 12	Q. The escalations of command, the more senior officers
13	gone to the tower first. So he thinks he's taking over there, I think I'm taking over at the command unit.	13	taking over, why was that not crystal clear to everyone at the incident, including you?
14	Q. Did you seek to explore with Andy O'Loughlin how come he	14	A. So my only concern is the person I'm taking over from.
15	had taken incident command over from Andy Walton but you	15	I'm told there's a station manager in charge, so I take
16	had taken incident command over from Brett Loft?	16	over from that station manager. I think there may have
17	A. At that point, no.	17	been a bit of confusion from myself and Andy O'Loughlin.
18	Q. Did you know whether Brett Loft was still on the command	18	We went to two different places; I went to the command
19	unit at the time when Andy O'Loughlin came on?	19	unit, Andy went to the tower. I think that's where the
20	A. I don't recall, no.	20	confusion came.
21	Q. Did you get a chance to ask Brett Loft how come he was	21	Q. So just to be clear, you didn't actually ask Station
22	incident commander when it looks as if Andy O'Loughlin	22	Manager Loft, "Are you incident commander?"
23	had taken incident command from somebody completely	23	A. I didn't. I didn't. I said to him, "It's now a 25-pump
24	different?	24	fire, I will be taking over, tell me what you know".
25	A. No, at that point, that wasn't a priority. We had this	25	I just assumed that he was the incident commander
	D (5		
	Page 65		Page 67
1	conversation, it took seconds, and Andy O'Loughlin was	1	because I had no reason not to believe that.
1 2	conversation, it took seconds, and Andy O'Loughlin was of a higher rank than I, so it was just: okay, right,	1 2	because I had no reason not to believe that. Q. Because you had been told that by the operator on CU8,
	•		
2	of a higher rank than I, so it was just: okay, right,	2	Q. Because you had been told that by the operator on CU8,
2 3	of a higher rank than I, so it was just: okay, right, you know — I told him the message I sent. He agreed	2 3	Q. Because you had been told that by the operator on CU8, you didn't ever explore whether that was right or not?
2 3 4	of a higher rank than I, so it was just: okay, right, you know I told him the message I sent. He agreed that actually he was going to send the same messages, so	2 3 4	Q. Because you had been told that by the operator on CU8, you didn't ever explore whether that was right or not?A. No.
2 3 4 5	of a higher rank than I, so it was just: okay, right, you know — I told him the message I sent. He agreed that actually he was going to send the same messages, so we were on the same page, so then move on as quickly as	2 3 4 5	 Q. Because you had been told that by the operator on CU8, you didn't ever explore whether that was right or not? A. No. Q. I think it would follow the answer is no, but let me
2 3 4 5 6	of a higher rank than I, so it was just: okay, right, you know — I told him the message I sent. He agreed that actually he was going to send the same messages, so we were on the same page, so then move on as quickly as possible.	2 3 4 5 6	 Q. Because you had been told that by the operator on CU8, you didn't ever explore whether that was right or not? A. No. Q. I think it would follow the answer is no, but let me just put this to you: it would follow, would it, that as
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1	A. It's as I've said, that I was told Brett Loft was in	1	page 4 of your statement, 12 lines up from the bottom,
2	charge, he came on to the command unit, and we had the	2	where you say:
3	conversation that I've just recalled and then I asked	3	" it was really quick but I got everything he
4	him to start setting up BA main control for me.	4	knew. I told him I was taking over and assigned him to
5	Q. Did you ever have a conversation with Brett Loft outside	5	set up a BA main control"
6	the tower?	6	Just focusing on the words "it was really quick but
7	A. Not that I remember, but that doesn't say it didn't	7	I got everything he knew", can you tell us what you
8	happen because there was a lot going on that night.	8	remember, standing here today, Brett Loft was able to
9	Q. My question is really: do you think you could be	9	tell you?
10	mistaken about meeting Brett Loft at the command unit?	10	A. All I recall is him telling me they had numerous FSGs
11	A. My memory's quite clear on that.	11	going on and that the fire was up the outside of the
12	Q. Do you think you could be mistaken about taking incident	12	building, and that was pretty much oh, that they were
13	command from him?	13	trying to fight the fire on the outside.
14	A. No, my memory is very clear.	14	I got the feeling Brett hadn't been there very long
15	Q. Do you agree that the standard LFB policy requirements	15	either.
16	for carrying out a handover under incident command	16	Q. That was it, was it?
17	policy 238 require the person taking over to use the	17	A. That's all I remember, yeah.
18	words "I am taking over" or "I am now taking over"?	18	Q. I just want to explore that a bit and ask you what
19	A. Yes, I am.	19	thoughts you had taking on the role, or you thought you
20	Q. Did you use those words?	20	were taking on the role, of incident commander, about
21	A. Yes, I did.	21	tactical plans.
22	Q. Did he say anything in response to those words?	22	From what you'd seen so far at the incident, and
23	A. No, because I remember saying, "I'm taking over, so tell	23	what you knew about the number and location of FSG calls
24	me what you know", and that's what he told me.	24	that you'd heard even in general terms over the Airwave
25	Q. So I think where we've got to is that your discussion	25	radio on your way to the incident, at that point, when
	Page 69		Page 71
1	with Brett Loft you assume is a handover of command	1	you take over from Brett Loft, did you have any thoughts
2	A. Yes.	2	about what strategies you were going to adopt to deal
3	Q without actually establishing with him whether he was	3	with what you had seen?
4	operating on the same assumption.	4	A. My strategy would be, as any professional fire officer's
5	A. Yes.	5	would be, to reach those fire survival guidance calls as
6	Q. So you could've been at cross-purposes, effectively.	6	quickly as possible and remove them from the building or
7	A. Yes.	7	get them to a safe place.
8	Q. In fact, it sounds like you were at cross-purposes.	8	Q. Did you know what advice was being given by the control
9	A. Yes.	9	room to FSG callers or any callers who were calling in
10	Q. Which I suppose would mean that although you thought you	10	saying they were affected by smoke, heat or fire?
11	were incident commander, you actually weren't?	11	A. So fully aware of the stay-put policy, and in
12	A. So formally I was incident commander because that's the	12	a residential building like that, the stay-put policy
13	message that got sent to control, and	13	would be the default position. I had no reason to
14	Q. By you?	14	suspect that that would be changed at that point.
15	A. Not by me, by the command unit.	15	Q. From what you had seen and what you'd been told by
16	Q. On your command?	16	Brett Loft, even though brief, did you have any thoughts
17	A. On my command. Thankfully Andy O'Loughlin, who also	17	about whether that stay-put policy should be revoked and
18	thought he was in command, we both had made the same	18	changed to an all out?
19	assumption of resources we need, so it had no negative	19	A. No, I didn't.
20	impact on the incident.	20	Q. Is there a reason why that is?
21	Q. In terms of the content of the handover I think I had	21	A. I had no reason to think that the building
22	better put "handover" in inverted commas because of the	22	compartmentation would be failing and that fire would be
23	cross-purposes but in terms of the content of the	23	spreading across that way because it's not something
24	conversation you had with Brett Loft where he gave you	24	that we see. The stay-put policy works time and time
	everything that he knew, can I just ask you to look at	25	and time again, so I believed in that policy.
25			

1	Q. That last answer would rather suggest that you were	1	with?
2	operating on the assumption that compartmentation was	2	A. So I would expect people at the bridgehead to have that
3	holding up.	3	information. If we haven't got the information
4	A. Yes.	4	available to us at hand, we get that information from
5	Q. Did Brett Loft not tell you that there were lots of	5	residents coming out. But at that point, my pure
6	people trapped in their flats by fire, heat or smoke?	6	concern was to be able to resource it enough for us to
7	A. He told me they were taking a high number of FSGs, but	7	be able to rescue the people that needed rescuing.
8	that was about all the information that he had at that	8	Q. Did you know at that stage even whether the exit route
9	point.	9	was simply a single main staircase?
10	Q. At that stage, did you not think it right to ask	10	A. No.
11	somebody who knew more about the conditions inside the	11	Q. You didn't even know that?
12	building in order to establish whether compartmentation	12	A. No.
13	really had been breached or not?	13	Q. So you assumed command is this right? which wasn't
14	A. Brett was unable to give me that information. I don't	14	actually command, from Brett Loft on the basis of that
15	believe he had it and I wouldn't have been able to	15	very limited information?
16	receive that information until I actually got to speak	16	A. Yes, it was.
17	to BA crews that had come out or speak to the	17	Q. Did you think at the time that that was enough
18	bridgehead.	18	information to be able to allow you to form a tactical
19	Q. Did you consider a total or partial evacuation of the	19	plan?
20	building at that stage on the basis of what you knew?	20	A. It was enough information for me to draw on my
21	A. No. No, I had no reason to think that was necessary at	21	experience to call on the resources I thought we may
22	that point, and that can be quite a dangerous call if	22	need as a minimum. But, yes, I certainly would've liked
23	the situation and the conditions aren't correct.	23	more and more information.
24	Q. Did you seek to contact control or ask the operator on	24	Q. I know you weren't there for long and clearly the
25	CU8 to get hold of control and speak to the operations	25	situation was what it was. Did you recall in that
	Page 73		Page 75
	- 180 / 1		- 100 10
1	manager in the control room to find out more precisely	1	moment, though, or those moments, policy 341 "Decision
2	what the conditions were like inside the building?	2	making model"?
3	A. I had no opportunity to do that, just purely because of	3	A. Yes, I mean, that is our natural way of making decisions
4	timing of the time spent on the CU. A very short	4	and it does give us a very clear breakdown of the things
5	space of time with a large number of big decisions made	5	we should consider before making decisions.
6	in very quick succession, then I was off the CU.	6	Q. Can I ask you briefly to look at that. It's tab 13 of
7	Q. Did you consider whether you had a sufficient	7	our policy bundle, LFB00000238.
8	understanding at that stage of the layout of the	8	I just want to explore one or two things about it.
9	building?	9	You say it was a natural way of making decisions.
10	A. I didn't have that information at that point, no.	10	Can I ask you, please, to go to paragraphs 3 and 4.
11	Q. Did you ask for it?	11	Paragraph 3 it's on page 5 says and perhaps
12	A. When I got to the building.	12	to be fair to you, actually, we should start with, 2.2,
13	Q. When you got to the building?	13	"Gathering and thinking".
14	A. (Nodded assent)	14	"The functions within the two main activities of the
15	Q. Did you consider looking at that stage, still on CU8,	15	Decision Making Model are explained as follows."
16	for or finding out whether there was what they call	16	You've got "Gathering and thinking", and you've got
17	a PIP?	17	"Deciding" and "Acting" and a rather complicated flow
18	A. There was no opportunity for me to be able to do that at	18	chart underneath it, which we can go through, but it
19	that time.	19	looks like you evaluate, then you inform on progress,
20	Q. What about building plans?	20	gather and think, objectives, plan, communicate,
21	A. Again, there would've been no opportunity for me to do	21	control, outcome.
22	that at that time.	22	Under "Gathering and thinking", it says under
23	Q. Did you have any thoughts about how you were going to	23	paragraph 2.3:
24	evolve some sort of strategy on taking over without	24	"2.3 It is often not possible to gather all of the
25	knowing what the layout of the building presented you	25	information about a task or event before it is necessary
	Page 74		Page 76

		1	
1	to take action.	1	as working out where the smoke was, where the fire was
2	"2.4 In seeking to achieve safe systems of work it	2	and who was most at risk within the building?
3	is vital that sufficient information is gathered upon	3	A. I don't believe Brett had that information to give me.
4	which a reasoned decision can be made.	4	Q. Would anybody else on the incident ground have that
5	"2.5 In order to achieve safe systems of work, a key	5	information to give you, do you think?
6	factor will be the nature of the task or event and the	6	A. If that information had been passed from control to us,
7	time pressures that are associated with it."	7	then, yes, that would be given to the vehicle
8	So it gives you the context, but then I want to ask	8	co-ordinating the fire survival guidance.
9	you about "Information gathering" at 3.1:	9	Q. My question then is: why didn't you call control in
10	"During the initial stages of any decision making	10	order to supplement the information that Brett Loft had
11	process it is necessary to gather relevant information.	11	given you so that you could gather the information in
12	There are four sources of information that should be	12	order to be able to operate the dynamic decision-making
13	considered:	13	model?
14	"• Information on the task/event.	14	A. So I knew that information would be coming at some
15	"• Information on resources.	15	point, because if it's been passed to us, then we're
16	"• Information on risks and benefits.	16	going to get that. But I can't stress enough how
17	"• Information on progress."	17	quickly all this happened on that command unit.
18	When you spoke to Brett Loft on the CU8, was he the	18	Within minutes, all these decisions were made, these
19	only source of information that would fit with the	19	conversations were had, and then I was relieved of my
20	information-gathering under this paragraph?	20	command.
21	A. He was the only source available to me at that time on	21	Q. Information on progress, again, same question: is there
22	the command unit.	22	a reason why you couldn't have called control or spoken
23	Q. What information did you get out of him on the task or	23	to the bridgehead about the progress of fire survival
24	event?	24	guidance calls in general terms so that you could then
25	A. So my only information-gathering before I even saw him	25	form at least an outline strategy based on what you knew
	Page 77		Page 79
1	was it was a high-rise fire, which carries its own	1	up to date?
2	issues. The information I got from him was that there	2	A. Which is exactly what I did do when I managed to get to
3	was a high number of fire survival guidance calls and	3	the bridgehead and speak to the person in charge there.
4	the outside of the building appeared to be alight.	4	Q. 4.1, "Information about the task or event":
5	Q. Did you think that was detailed enough to be able to be	5	"41 The first stage in the process involves
6	sufficient information to lead you into the	6	gathering relevant information, whilst making the best
7	decision-making model?	7	use of the time available. It must be recognised that
8	A. No, I believe that's the only information that Brett had	8	information gathering is the key to effective decision
9	at the time, and the decision-making model is	9	making.
10	an excellent tool written into the policy, but policy is	10	"4.2 The following are some examples of information
11	a guidance and doesn't always fit every incident.	11	about the task/event that the person or persons
12	Q. We know you had information on resources, but	12	following the process should be considering.
13	information on risks and benefits, did you think	13	"• What is the environment?
14	Brett Loft gave you enough information in that brief	14	"• What is happening?
15	handover to be able to allow you to assess risk and	15	"• Is the situation static or developing?
16	benefits for the purposes of operating the dynamic risk	16	"• What was it that led up to the event?
17	assessment?	17	"• Who is involved?
18	A. Yes, I believe it did, because the risks we had was	18	"• Are there any immediate risks to anyone?"
19	there was fire survival guidance and there was people in	19	In your interactions with Brett Loft and then
20	there that needed us to help rescue them.	20	deciding what to do next, did you get enough information
21	Q. Right.	21	about any of those bullet points there?
22	A. That was the biggest risk to us.	22	A. I believe I got enough information about the majority of
	Q. In broad terms certainly, but what about some detailed	23	those points there. Further information is always
23	Q. In broad terms certainly, but what about some detailed	4	
23 24	information on differences between callers in the tower	24	a benefit, but I got enough to make the decisions that
		24 25	a benefit, but I got enough to make the decisions that I made.
24	information on differences between callers in the tower	1	

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1	Q. Did you get any detail about specific FSGs from	1	SIR MARTIN MOORE-BICK: All right? If you would like to go
2	Brett Loft?	2	with the usher.
3	A. No.	3	12.10.
4	Q. In the absence of detailed and specific information	4	(12.00 pm)
5	about specific floors or even sections of the building,	5	(A short break)
6	how were you able to have enough information to be able	6	(12.10 pm)
7	to make a decision even generally in accordance with the	7	SIR MARTIN MOORE-BICK: All right? Happy to carry on,
8	decision-making model?	8	Mr Welch?
9	A. Because my view was the decision I made was to ask	9	THE WITNESS: Thank you, sir.
10	for more resources than I thought I may even need, but	10	SIR MARTIN MOORE-BICK: Yes, Mr Millett.
11	it was to get the resources there so as that information	11	MR MILLETT: Mr Welch, thanks very much for coming back to
12	comes in if we get that information, we can't	12	us.
13	9	13	Can I just pick up where I left off. I wanted to
	actually deal with that information or do anything with	14	* *
14	it if we haven't got the resources at the scene to be		explore with you what information Brett Loft gave you
15	able to help.	15	about FSGs when you took over from him, as it were.
16	Q. Did you ask Brett Loft: is the situation static or is it	16	When he gave evidence, he said that the discussion
17	developing?	17	that you had with him, which he says took place at the
18	A. It was clearly developing, I didn't need to ask that.	18	base of the tower I know that's not the same as your
19	Q. Having got the information you got, what was the	19	recollection was about whether there were
20	decision that you made as a result of pushing the	20	firefighters in the tower who were above the level of
21	information through the decision-making model that you	21	the fire without any firefighting media.
22	say you used naturally?	22	Do you remember that?
23	A. I didn't have that opportunity. I was relieved of	23	A. No.
24	command pretty much at that point.	24	Q. You don't remember any discussion about that at all; is
25	Q. So does it come to this: you had what you had but	25	that right?
	Page 81		Page 83
1	actually never got a chance to make any decision	1	A. No.
2	output or there was no decision output that would've	2	
			Q. So that was not part of his handover?
3	been reached if in fact you got to the end of the	3	A. I have no recollection of that conversation with Brett.
4	process?	4	Q. Just in general terms, were you aware that Station
5	A. I didn't reach the end of the process to make the	5	Manager Loft had been, up until that point, dealing with
6	decision output from the information that Brett had	6	FSG calls?
7	given me. That section of the information I hadn't	7	A. No.
8	reached a decision output.	8	Q. You didn't even know that?
9	Q. I want to examine in a little bit of detail, if I may,	9	A. No.
10	what information he gave you about FSG, if I can.	10	Q. Can I ask you to go back to the PRC notes, then. Same
11	We can put the decision-making model policy away for	11	page as before, so page 17 of the Relativity reference,
12	the moment.	12	page 13 internally.
13	SIR MARTIN MOORE-BICK: Mr Millett, can I just ask you, we	13	A quarter of the way down the page, where you say:
14	haven't run for another hour yet, of course, but	14	"Told it was Brett Loft.
15	I expect Mr Welch would like a break at some point.	15	"
16	Would you rather have one now before you start this	16	"Brett Loft got on CU.
17	topic?	17	"He told me about FSGs."
18	MR MILLETT: Yes, I think that's wise.	18	Is that right?
19	SIR MARTIN MOORE-BICK: All right.	19	A. He told me they were taking a large number of FSGs.
20	We'll have a short break, Mr Welch. 12.10. I am	20	Q. Do you recall him saying anything else about FSG calls?
21	going to give you 10 minutes to stretch your legs and	21	A. I don't remember.
22	whatever, and come back at 12.10.	22	Q. This is a description, "He told me about FSGs".
23	Please don't talk to anyone about your evidence or	23	Do you remember any detail at all about what he told
24	anything to do with it when you're out of the room.	24	you?
25	THE WITNESS: Thank you.	25	A. All I remember is that he told me we were taking a large
		23	and a second and the west daming a salige

1	number of FSGs. He may have given me more information	1	Q. You said here "thought 10 or 15". My question is: where
2	than that, but I don't recall it.	2	does that come from?
3	Q. Did you not interrogate me about, "Give me a bit more	3	A. I don't know if that's maybe what I heard on the radio
4	detail, where are they coming from, what kind of flats,	4	on the way in or Brett actually told me that in that
5	how high in the tower"?	5	conversation.
6	A. I didn't.	6	Q. As at June 2017, how many FSGs had you actually
7	Q. Is there a reason why you didn't explore the detail of	7	experienced at a single incident?
8	the FSG calls that he had been handling with him?	8	A. Probably no more than two or three.
9	A. Again, if I'd remained as incident commander, that would	9	Q. You said earlier on. Therefore, 10 to 15 would
10	be information that I would want, but at the time it was	10	represent, would it, a magnitude up to five times
11	the bare minimum of information that he was able to give	11	greater than your experience?
12	me, that they had a large number of FSGs. I believe he	12	A. Yes.
13	didn't have that information.	13	Q. So even on 10 to 15, that would be something that would
14	Q. You didn't know because you didn't give yourself	14	have an impact on you, would it?
15	a chance to ask him about it.	15	A. It would stretch my experience of what I've dealt with
16	A. I didn't ask, no.	16	before, yes.
17	Q. Given FSGs was, as I think you said earlier, the	17	Q. I've asked you this before, but in light of what we now
18	priority over firefighting, wasn't it important to you	18	see in the note I think you didn't seek to establish
19	to extract from him as much information as you could	19	contact with Brigade control to get a feel for what was
20	about the FSG he had been handling in terms of volume,	20	happening. You've told us that. On the basis of 10 to
21	content, location in the building, conditions?	21	15, why did you not do that?
22	A. So the initial priority for me was those FSGs were being	22	A. Brigade control were very busy trying to transmit the
23	addressed, and I believe they were I knew they were	23	information to the command unit of those FSGs. The time
24	being addressed.	24	that they had was they were trying they were doing
25	I think if it had been a minute or two later and	25	an incredible job at a really challenging time, so I had
	Page 85		Page 87
1	I kept the command, I'd have been asking him to write up	1	absolute faith in control that they will give us all the
2	on the whiteboard or gather that information from	2	information that they possibly can.
2 3	on the whiteboard or gather that information from elsewhere all the FSGs we were getting. What I wanted	2 3	information that they possibly can. Q. On CU8, there was an operator doing something. Did you
2 3 4	on the whiteboard or gather that information from elsewhere all the FSGs we were getting. What I wanted to know at that point was: were we committing crews to	2 3 4	information that they possibly can. Q. On CU8, there was an operator doing something. Did you ask the operator on CU8 about what information he was
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those very short few minutes, I did as much as I could A. Yes. Q. Can I ask you to look at that. It's tab 5 of our policies bundle. If you go, please, to paragraph 9.1, which is on page 5, it says: "It is vital that control is kept informed of the actions being taken to resolve each FSG call. The fact on the incident ground will greatly enhance the advice given to FSG callers." Was that principle alive in your mind when you were on CU8 and taking over, or as you thought, command? A. I was aware of that principle, yes. Q. Did you do anything to comply with that policy and keep control informed of what actions were being taken to resolve each FSG call? A. My priority for getting information back to control was the METHANE message, and I wasn't allowed the time to be to can I ask you to look at that. It's tab 5 of our for as many as I could, in the sense of: are we getting in there? Have we got enough BA to be able to carry getting in there? A. Yes, I wave getting in there? A. Yes, I was, and in the same way that — that comes do to trust and belief in our officers, in that if we attend a fire, we assume they're putting water on it to put it out. If they're unable to do that, they would tell us. So yes, I was. Q. What I am trying to get a feel for is why you trusted or worked on that assumption in circumstances where you were confronted with an incident you told us was outside your experience and numbers of FSG calls that were outside your experience. Given those facts, my question is: why didn't you, instead of working on an assumption, pick up the radio,	2	Q. First of all, I should ask you, are you familiar with	2	· ·
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21 able to get to this part in the process of ensuring that 21 instead of working on an assumption, pick up the radio,			l .	
		~ .	l .	
22 Information was getting back to the CU and is that 22 or get someone to do so, and get some actual, hard	22	information was getting back to the CU and is that	22	or get someone to do so, and get some actual, hard
23 information getting from the CU back to the control. 23 information from the bridgehead about whether these			l .	
24 Q. My question is: was it a priority to you on taking over 24 multiple FSG calls were actually successfully being			l .	
25 incident command, having been told by Brett Loft that 25 dealt with?			l .	
		· · · · · · · · · · · · · · · · · · ·		
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1 A. So that's exactly what I did do when time	allowed; 1	far exceeded the time that I was in command.
· ·	· · · · · · · · · · · · · · · · · · ·	
2 I gathered the information from the best so		Q. Do you remember Station Manager Egan coming onto the
3 which was the bridgehead. But I've got abo		command unit while you were still there, CU8?
4 complete faith in our officers, and our offic		A. I've since seen his evidence that he did, but I don't
5 very, very professional, and I know that the	`	recall seeing him there.
6 everything they can to reach those people.	·	Q. His evidence to the inquiry was he came onto CU8 when he
7 can't, they will tell me so. I was assuming t		first arrived and then that you tasked him with taking
8 they were doing because I know that's what	·	over management of FSGs.
9 trying to do.	9	Do you remember that?
10 Q. That assumption is this right? held good		A. No.
though you and they, your officers, were confr		Q. You don't?
 12 an extraordinary incident? 13 A. It's absolutely true because no matter what 	12 13	A. Sorry, I recall giving somebody the task of managing
·		FSGs; I don't recall it being Station Manager Egan.
,	• •	Q. He also said you told him to go and set up FSGs in CU7.
will always do what's trained in all of us, topeople at whatever cost.	16	A. I recall telling somebody to do that, but I don't recall it being Dan. It's a faceless character in my memory.
17 Q. Trying is one thing, succeeding is another. C		• •
18 extraordinary situation you were confronted w		Q. But you do remember telling somebody to go and set up FSGs in CU7, do you?
19 question really is: given that, why didn't you as	' '	A. Yes.
20 seek hard facts rather than relying on an assum	, I	Q. Why did you do that? Why did you say that the FSGs
21 A. It's absolutely right, trying is one thing, su	1	should be handled from CU7 and not continued to be
is another. If they were unable to succeed,	9	handled from CU8?
23 would've told us. I know they would've told	•	A. Because it is our common practice that we would have
24 "Actually, we cannot get to this point or thi	· · · · · · · · · · · · · · · · · · ·	a dedicated command unit purely dealing with FSGs, and
25 this point", as later on happened.	25	the command unit that I was on was what I believed to be
25 this point, as later on nappened.		the command unit that I was on was what I believed to be
Page 93		Page 95
1 Q. I think the next thing you did was to task	Station 1	the incident command command unit.
 Manager Loft with BA main control. 	2	Q. Why not make CU7 the command unit?
3 Are you all right?	3	A. It would've been an option. But at that point, that's
4 A. Yes.	4	where the hub of activity was around the whole incident.
5 Q. Okay.	5	And for the FSGs, it is vital to have absolute
6 Do you remember that, tasking SM Loft	with BA main 6	100 per cent concentration. So a command unit that had
7 control?	7	nobody else on it at that point, so far as I'm aware,
8 A. Yes.	8	seemed like a perfect location for it.
 Q. Do you remember tasking Station Manage 	er Kipling with 9	Q. We covered this earlier this morning, but just to go
that as well?	10	back to it. At the stage when you told Dan or somebody
11 A. No.	11	to go and set up CU7 as the FSG unit, were you aware by
12 Q. You don't?	12	that stage that FSG calls were coming in from control to
13 A. I don't recall that.	13	the incident ground to CU8?
14 Q. Do you know Station Manager Kipling?	14	A. I wasn't consciously aware they were coming to CU8.
15 A. I do, yes.	15	I knew they were coming to the incident ground.
16 Q. Do you remember his involvement?	16	Q. Can you explain what information you were able to give
17 A. I don't recall seeing him at that point o	f the incident. 17	the person you tasked about the FSG calls that had come
 Q. Did you discuss with Brett Loft the important 		in so far that they were going to go and set up at CU7?
marshalling EDBA wearers?	19	A. I don't recall giving that information. I clearly
20 A. No.	20	remember asking someone to set up FSG in CU7, the CU
Q. Did you discuss with him the importance		nearest the building, but I don't recall what other part
they were sent to the tower on arrival imme	· .	of that conversation we had.
23 a priority?	23	Q. Would it follow that you didn't and perhaps weren't able
A. No, at that point my priority for him w		to give them a briefing about what systems for handling
25 BA main control. That can take a period	d of time that 25	FSG calls were already in place?
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1	A. I don't think it's fair to say that I didn't; I don't	1	A. Yes.
2	recall what further conversation we had.	2	Q. Is that right?
3	Q. One of the operatives of CU7, Watch Manager Norman	3	A. That's how I recall it, yes.
4	Harrison, who ended up working on CU7 with Dan Egan, he	4	Q. Okay.
5	says that he recalls coming onto CU8 not long after his	5	In the PRC notes, just to go back to them this is
6	arrival at the incident and there were three senior	6	a timing question you say halfway down:
7	officers on the CU, two station managers and one group	7	"Andy O'Loughlin got on CU & told me he'd taken over
8	manager. Rather a lot of material to take on board.	8	from another SM believe to be 0211."
9	My first question is: do you know or would you	9	First of all, do you remember saying at this PRC
10	recognise Watch Manager Norman Harrison?	10	meeting, 3 July 2017, that you believed that that was at
11	A. I would probably recognise him but the name doesn't mean	11	02.11?
12	anything.	12	A. No, I don't.
13	Q. Do you remember whether he came onto CU8 when you were	13	Q. Do you know, if you did say it, what would've prompted
14	there?	14	you to recall that being the time when Andy O'Loughlin
15	A. Not that I recall.	15	got on the CU?
16	Q. Let me see if I can trigger a recollection in	16	A. I would suspect that that's probably been recorded
17	a different way.	17	following conversation at the PRC of trying to work out
18	He says in his statement to the inquiry and this	18	where everyone was at what time.
19	may have to be explored with him that when he was on	19	Q. Right.
20	CU8 he announced to everyone that he thought the advice	20	A. I think you'd have to ask the person who wrote these
21	being given by the control room operators to tell people	21	notes whether that was from me or for their own record.
22	to stay inside, stay put, ought to be changed, and that	22	Q. At 02.11, it's certainly after you had sent the four
23	there was then a discussion about that.	23	messages.
24	Do you have a recollection about that?	24	Just to see if we can pin this down, can I ask you
25	A. I've got absolutely no recollection of that, and I think	25	to go to the short incident log tab 23, Paul at
23	A. 1 ve got absolutely no reconection of that, and I think	23	to go to the short incident log tao 23, Paul at
	Page 97		Page 99
1	if I'd have heard that conversation, that is something	1	page 21. We might be able to work it out from this
2	I would've been able to recall.	2	together.
3	Q. In your statement, if you go back to page 4, please,	3	At 02.11.46, the foot of the page, we can see that
4	four lines up from the bottom, you say:	4	Sharon Darby inputs a make-up message:
5	"At this point DAC Andy O'Loughlin entered the CU."	5	"IUP CU8 MAKE FRU X 6."
6	And this has probably got garbled:	6	Who made FRUs six?
7	"At this point DAC Andy O'LOUGHLIN entered the CU	7	A. I believe that was DAC Andy O'Loughlin.
8	and I [became] aware that he had arrived before me but	8	Q. Does that give us a time mark for when he came on to
9	gone direct to the block and had taken charge from	9	CU8?
10	Station Manager Andy WALTON — although no messages had	10	A. I would think that's quite likely, yes.
11	been passed to Control about that."	11	Q. Don't speculate.
12	To be clear, is this after you'd requested the four	12	A. I think it probably is.
13	messages that we've discussed to be sent?	13	Q. To the best of your recollection.
14	A. Yes.	14	A. Yes.
15	Q. How long after those messages were sent do you think DAC	15	
16	O'Loughlin came onto the CU?		Q. Do you remember him giving the instruction to the
		16	operator on CU8 to make FRUs six?
17	A. I would guess a minute or so.	17	A. I have a vague memory of the words being used, "Make
18	Q. Was that before or after you had your handover from	18	FRUs six".
19	Brett Loft?	19	Q. Going back to your statement, you say I have just
20	A. After.	20	shown you this he told you he had taken charge from
21	Q. So that would mean, would it, that you sent the messages	21	Station Manager Walton.
22	and then had the handover from Brett Loft, and then DAC	22	We've seen paragraph 10 of your contemporaneous
23	O'Loughlin arrived	23	notes where you had a conversation with Station Manager
24	A. Yes.	24	Walton about setting up a rendezvous point for incoming
25	Q all in the space of a few minutes?	25	appliances. We've seen that this morning.
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1	My question is: when you spoke to DAC O'Loughlin,	1	either.
2	did you ask him who was incident commander at that	2	Q. How did you know that?
3	point?	3	A. Because our view on what we needed to resource that
4	A. Not that I recall, no.	4	incident was the same.
5	Q. What assumptions did you make at that point when you	5	Q. Okay.
6	first saw him as to who the incident commander actually was?	6 7	A. My decisions had no detrimental effect on his command
7		8	decision because all I had done was resource what he thought he needed as well.
8 9	A. As far as I was aware it had been Brett Loft and then I'd taken over, until Andy O'Loughlin arrived and said,	9	Q. Right. Okay.
10	actually, no, he had taken over at the block.	10	Did he give you an impression or an understanding
11	Q. Four lines up from the bottom of the page, we just	11	about what he had learnt so far about the incident?
12	looked at it, you say:	12	A. More so when he then detailed me as being a fire sector
13	" I [became] aware that he had arrived before	13	commander and told me what the extent of the fire was
14	me"	14	and therefore what the size of my sector would be.
15	How did you learn that DAC O'Loughlin had arrived	15	Q. We'll come to that shortly.
16	before you?	16	But in this conversation, were you able to talk to
17	A. Because the brief conversation we had was when I told	17	him about the number and location of FSG calls?
18	him I'd taken over, he said, "Well, I've already been to	18	A. No, only that I told him I was aware that we had a high
19	the block and taken over". So from that I surmised it	19	number of FSG calls, he confirmed that, and then I told
20	was either at the same time as me or before me.	20	him who I'd given each role to to set up FSG, to set up
21	Q. So you learnt it from him?	21	BA main control, et cetera.
22	A. Yes.	22	Q. Did you have a discussion with him about how FSG
23	Q. Not from anywhere else?	23	information was getting to the bridgehead?
24	A. No.	24	A. No.
25	Q. What briefing were you able to give DAC O'Loughlin?	25	Q. Did you have a discussion with him about how many BA
	Page 101		Page 103
	O		Ö
1	A. Well, from the brief conversation we had, it was clear	1	crews had been committed so far?
2	that he had more information about the actual tower than	2	A. No.
2	that he had more information about the actual tower than I did, so my addition to his information was what I'd	2 3	A. No.Q. Did you have a conversation with him about how high BA
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1	A. Not that I remember.	1	where he starts his report of his own recollection of
2	Q. Did you discuss the wisdom of maintaining the stay-put	2	the incident there, and just below halfway down, it
3	advice?	3	says:
4	A. No, again, I don't recall. And all of this, I can't say	4	"I was surprised I was taking over from Andy
5	it didn't happen; I don't remember having that.	5	a SM.
6	Q. What did he tell you?	6	"Andy had only just taken over."
7	A. I told him what I'd done. He told me he had taken over	7	I think that's Andy Walton from what we've been able
8	at the tower. Therefore, I knew that he had more	8	to gather from you this morning.
9	information about the incident at the tower than I had.	9	Do you remember in your conversation with DAC
10	So in effect, really, all I did was add to his	10	O'Loughlin when he came onto the CU him telling you that
11	information-gathering to assist him to make command	11	he had been surprised to take over from Andy Walton, who
12	decisions.	12	was a station manager?
13	Q. What information did you give him?	13	A. No, I don't.
14	A. What I'd done on the CU around the increasing resources	14	Q. Then it says:
15	and declaring a major incident.	15	"Was clear where fire started. Fire was in flats.
16	Q. That's all, is it?	16	No clear indication of how many involved."
17	A. And I told him I knew we had a high number of FSG calls.	17	Do you remember having a discussion with DAC
18	He confirmed, "Yes, we have", and so it was more me	18	O'Loughlin about whether the fire had penetrated from
19	feeding him information.	19	the exterior into individual flats?
20	Q. Did you have a conversation with DAC O'Loughlin about	20	A. No. Andy would've been given the same information as
21	the nature of the fire spread at that time?	21	I was, I suspect, that it was in a specific flat
22	A. We may have done. I mean, we may have had	22	initially. I would suspect that's probably what he's
23	a conversation, it appears it would be on the outside,	23	referring to there.
24	but I couldn't recall for definite that conversation.	24	Q. Well, the note says:
25	Q. Just to follow up that last answer in a bit more detail,	25	"Fire was in flats. No clear indication of how many
			·
	Page 105		Page 107
1	if I can ask you to go back to the PRC notes, same page,	1	involved."
2	page 17.	2	Obviously we'll have to ask DAC O'Loughlin about
3	We've seen five lines up from the bottom already	3	what he meant by that. But my question, based on what
4	this morning that you say, "Still thought fire was just	4	he said at this meeting, is: when you spoke to DAC
5	on external face". Then a line up from the bottom you	5	O'Loughlin when he came onto CU8, did you have
6	say, "I [knew] original fire dealt with."	6	a discussion about whether the fire was still only on
7	Sorry, my mistake. Immediately underneath the line	7	the exterior, as it appears you thought from what you
8	where it says "Still thought fire was just external	8	were saying at the meeting, or had actually penetrated
10	face", you say, "I [knew] it was cladding alight".	9	into flats, plural?
10	Did you have a conversation with DAC O'Loughlin	10	A. I don't recall that conversation.
11	about what you thought was alight, namely the cladding?	11 12	Q. Okay.
12	A. No, and I think it's unfair and incorrect, my comment	1	A. I think, to put it in context, it's important to say
13	there. I think that's in reaction to media coverage	13 14	that it wouldn't be unexpected for it to be in flats.
14 15	following the fire.	15	Seeing as the fire started in a flat, and as the time of
15 16	Q. At the time you didn't have any A. I knew it was outside.	16	year and everything else, windows open, it wouldn't be
		17	that unusual to see the fire then spread to a flat
17	Q. So you think the reference to cladding there is wrong?	1	above, maybe even a flat above that, because the fire
1.0	A It's not fain to say that That was reacting to made		will come out and get back in to search for fuel. But
18	A. It's not fair to say that. That was reacting to media	18	
19	coverage.	19	what was completely different on this night was the
19 20	coverage. Q. But then still focusing on "Still thought fire was just	19 20	what was completely different on this night was the outside of the building was the fuel, where normally
19 20 21	coverage. Q. But then still focusing on "Still thought fire was just on external face", were you in this meeting when Andy	19 20 21	what was completely different on this night was the outside of the building was the fuel, where normally a fire will only try to get back in to find more fuel.
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19 20 21 22 23	coverage. Q. But then still focusing on "Still thought fire was just on external face", were you in this meeting when Andy O'Loughlin gave his version? Do you remember hearing that?	19 20 21 22 23	what was completely different on this night was the outside of the building was the fuel, where normally a fire will only try to get back in to find more fuel. That's the big difference between what we're used to and what we saw on 14 June.
19 20 21 22 23 24	coverage. Q. But then still focusing on "Still thought fire was just on external face", were you in this meeting when Andy O'Loughlin gave his version? Do you remember hearing that? A. I would've been, yes.	19 20 21 22 23 24	what was completely different on this night was the outside of the building was the fuel, where normally a fire will only try to get back in to find more fuel. That's the big difference between what we're used to and what we saw on 14 June. Q. Right.
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1	so we're on CU8 and you're talking to DAC O'Loughlin who	1	A. So I was given the role of fire sector commander. As
2	has just come on did you have any thoughts yourself	2	fire sector commander, you would normally be given
3	or any discussion with DAC O'Loughlin about whether the	3	an area which in a high-rise would be the fire floor,
4	fire, even if only on the exterior, had breached	4	one above, one below. He made clear to me that,
5	compartmentation?	5	actually, because it involved the whole building, the
6	A. No, I don't remember having that discussion. But as	6	whole building was the fire sector.
7	I say, I wouldn't have been surprised to learn that it	7	We discussed I couldn't tell you details at
8	would've got into flats, mainly because of the time of	8	that time: this is where we've got to so far with it.
9	year, windows open.	9	And then I made my way into the building to gather more
10	Q. Summarising it, was your view at that stage that	10	information.
11	compartmentation was still holding up or was your view	11	Q. Did he give you any indication of whether you needed to
12	that compartmentation had begun to fail?	12	be focusing on rescues or focusing on firefighting?
13	A. So at that point I had no reason to doubt that	13	A. He wouldn't need to give me that information. Our first
14	compartmentation was still holding up. As I say, it	14	call is always life. Therefore, rescues would always
15	would've got back into the flats, but then each flat was	15	come first.
16	its own compartment and I had no reason to believe it	16	Q. Did he give you any indication as to how you should be
17	was breaching outside of those compartments and	17	deploying your BA resources, EDBA, SDBA, focusing on
18	spreading internally.	18	which was more important?
19	Q. We're going to come to look at that in a moment, about	19	A. No, his role as incident commander would be to have
20	what you saw on the outside when you go to the tower.	20	an overall plan. It would be the fire sector
21	I appreciate at this stage you hadn't had a good look at	21	commander's job to start looking at the detail of that
22	it. So we'll come back to that.	22	plan, the best way to carry that plan out.
23	DAC O'Loughlin says in his witness statement	23	Q. Did he give you any impression as to what the conditions
24	again, we'll have to explore his recollection with	24	were like inside the building at that stage?
25	him he told you that he had requested FRUs so that	25	A. No, not that I recall.
	Page 109		Page 111
1	the EDBA crews would be able to get to higher floors	1	O. Did you ask him?
1 2	the EDBA crews would be able to get to higher floors. Do you remember yourself being told that by DAC	1 2	Q. Did you ask him? A. I wasn't aware that he had been in the building.
2	Do you remember yourself being told that by DAC	2	A. I wasn't aware that he had been in the building.
2 3	Do you remember yourself being told that by DAC O'Loughlin?	2 3	A. I wasn't aware that he had been in the building.Q. We get to the point when you leave for the tower with
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1	incident commander for a period of time before you saw	1	A. So it goes back to the fact I had faith in my officers
2	him on CU8, did it occur to you that that might have	2	and I had faith that Brett Loft gave me as much
3	caused a problem because you were resourcing the	3	information as he had, and I then gave that on to Andy.
4	incident knowing less than what he knew or perhaps	4	So as far as I was concerned, I trusted Brett he told me
5	different things from what he knew?	5	everything he knew and I passed all the information
6	A. It had the potential to cause a problem, certainly, but	6	I had to Andy.
7	the very first part of the conversation we had was when	7	Q. What did you tell Andy O'Loughlin about FSG calls, do
8	I told him the resources I'd asked for and he confirmed	8	you remember?
9	that's exactly what he intended to do. So that	9	A. That we'd had a large number of them coming in. There
10	dismissed that concern because actually we were both	10	may have been more information that Brett gave me that
11	doing the same thing. In fact, it probably made it	11	I passed on, but I don't recall it now.
12	quicker because I ordered it before he had the	12	Q. Did you have a discussion with him about what the route
13	opportunity to order it. So actually some time was	13	of FSG information was from control room into the
14	saved there because we were both ordering the same	14	incident ground, from the incident ground up to the
15	thing, but I done it faster than he could get that	15	bridgehead?
16	message back.	16	A. Not that I recall, no.
17	Q. But you didn't know what his view was about whether	17	MR MILLETT: I am going to turn on to the next topic, which
18	there was failure of compartmentation?	18	is your move to the tower with Gareth Cook and Mick
19	A. No.	19	Mulholland that you describe in your statement.
20	Q. Nor his view about what the status of any individual	20	Mr Chairman, I might be able to get through this in
21	rescues or deployments was?	21	6 minutes, but I might not.
22	A. No.	22	SIR MARTIN MOORE-BICK: Well
23	Q. Or how he was reacting to the volume and content of the	23	MR MILLETT: It may be sensible to have a break now, or
24	FSG calls?	24	I can try.
25	A. I didn't, but once we shared that information, he was	25	SIR MARTIN MOORE-BICK: No, I suspect you're right, it would
23	A. I than i, but once we shared that information, he was	23	Six Milkilly Wooks-Bick. 100, I suspect you're right, it would
	Page 113		Page 115
1	reacting the same way that I did react, asking for the	1	be more sensible to have a break now, wouldn't it?
2	same assistance.	2	MR MILLETT: Yes.
3	Q. Did you do anything to put Brett Loft and DAC O'Loughlin	3	Actually, can I make this point: about 3 minutes
4	together so that Brett Loft could give DAC O'Loughlin	4	into this line of questions or so I am going to be
5	a clear and detailed brief about FSG call handling and	5	showing a photograph to the witness which is of the
6	content and detail?	6	building on fire. I ought to give that as a trigger
7	A. So I don't believe that Brett had that information at	7	warning so that if anybody is not comfortable about
8	that point. I believe he gave me as much information as	8	seeing a photograph it is a still of the building
9	he'd received. But whilst setting up BA main control,	9	on fire, they perhaps ought to excuse themselves from
10	whilst waiting for further command units to arrive, his	10	the first 10 minutes.
11	role would be at the command unit doing that. So unlike	11	SIR MARTIN MOORE-BICK: Yes, but I think you ought to repeat
12	I, who was going to leave the command unit and head for	12	that warning after the adjournment because people may
13	the tower, Brett was going to be at the command unit.	13	have come in who wouldn't have heard it now.
14	Q. Right.	14	MR MILLETT: Yes.
15	A. So I didn't formally put them together, because that's	15	SIR MARTIN MOORE-BICK: How are you getting on? Can we say
16	not the normal thing to do. You would normally take	16	2 o'clock or shall we say 1.55?
17	your handover from the person you're taking over from,	17	MR MILLETT: I think we can say 2 o'clock, treat ourselves
18	which with Andy and I, initially it was Andy Walton for	18	to an extra 5 minutes.
19	him and then from me, but the opportunity was there if	19	SIR MARTIN MOORE-BICK: Thank you.
20	necessary.	20	We are going to break, then, Mr Welch, and have some
21	Q. You say the opportunity was there; what did you do to	21	lunch.
22	ensure that that opportunity was taken so that you were	22	We'll resume at 2 o'clock, please, and don't talk to
23	satisfied in your own mind that DAC O'Loughlin had got	23	anyone about your evidence while you're out of the room?
24	as much information about FSG call detail as you could	24	THE WITNESS: Thank you.
25	get from Brett Loft?	25	SIR MARTIN MOORE-BICK: Thank you very much. If you would
	-		
	Page 114		Page 116

1	like to go with the usher.	1	If he thought the fire was on the outside and you
2	Right, 2 o'clock, then, please.	2	thought the fire was on the outside and neither of you
3	(12.56 pm)	3	thought the fire had penetrated, is it the position that
4	(The short adjournment)	4	neither person with command was working on the basis
5	(2.00 pm)	5	that the fire had penetrated inside the flats at that
6	SIR MARTIN MOORE-BICK: All right? Ready to carry on,	6	time?
7	Mr Welch?	7	A. Certainly for myself I would expect Andy would be the
8	THE WITNESS: Yes, sir.	8	same we would've expected it to penetrate in some
9	MR MILLETT: Mr Welch, welcome back. Thank you for coming	9	kind of way, but not to the extent that we later became
10	back to us.	10	aware of. At that point, that wasn't an issue in our
11	I was going to proceed to the tower with you, as it	11	tactics, the fact that it was so deeply within the
12	were, and your recollection, and I should just repeat	12	building.
13	for everybody present, before I do, that I am going to	13	Q. Can we summarise it this way: so far as you were
14	be showing the witness a picture of the tower on fire in	14	concerned, at the time of your conversation with DAC
15	about 10 minutes' time, so that if anybody doesn't want	15	O'Loughlin, you were of the view that to the extent that
16	to see it, or if anybody has joined the room or the live	16	there had been breach of compartmentation, it was
17	stream since I gave the trigger warning at 12.55, now is	17	limited?
18	the time to absent yourselves if you think it's going to	18	A. Yes.
19	be an upsetting sight.	19	Q. And you can't recall a discussion on that topic with him
20	Mr Welch, could I put something to you that DAC	20	but you can't rule it out?
21	O'Loughlin says in his statement. Obviously, as I say	21	A. Not clearly.
22	to all witnesses when I do this, we'll have to explore	22	Q. Going then to the topic which I was going to come to,
23	this with him. But his recollection of the meeting on	23	which was your journey to the tower, I think you say you
24	CU8 is that he told you he wanted you to take over	24	
25	•		went to the tower with Station Manager Mulholland and
23	command of the fire sector from Andy Walton, and he	25	Group Manager Steve Cook?
	Page 117		Page 119
1	says, and I'm quoting from his statement:	1	A. No, that should be Station Manager Gareth Cook and Group
2	"I checked that he'd seen the fire himself and I	2	Manager Matthew Cook.
3	think he said that he had, but only at a distance	3	Q. There were three Cooks, as it were?
4	because of his route in."	4	A. Two, I believe. Steve West was the one I think I'm
5	Then he says this:	5	confusing it with.
6	"I then explained what I had just seen in that the	6	Q. So there's no Steve Cook then?
7	fire was affecting most of the floors from the 3rd to	7	A. No, I think that's an error.
8	4th floors and up to the roof level and seemed to be on	8	
	the outside of the building at that time."		O Fine And that was the first occasion was it that you
			Q. Fine. And that was the first occasion, was it, that you got a clear slimpse or clear look at the tower?
9		9	got a clear glimpse or clear look at the tower?
10	Do you remember having a discussion with DAC	9 10	got a clear glimpse or clear look at the tower? A. That's the first time I got clear sighting of the tower
10 11	Do you remember having a discussion with DAC O'Loughlin in which he told you that the fire was	9 10 11	got a clear glimpse or clear look at the tower? A. That's the first time I got clear sighting of the tower on foot, yes.
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1	statement that 'it was clear that the cladding was	1	Q. It's the east side of Grenfell Tower.
2	alight', as I did in my earlier statement. I was aware	2	A. Yes, but it looks like it's quite a distance away, so
3	that it was the outside of the building which was	3	that wouldn't have been the same view that I'd have got.
4	alight. Normally when one looks at a fire in a building	4	Obviously being that much closer, I wouldn't have had
5	one will see that windows have failed and flames escape	5	that overlooking perspective.
6	through the opening. In this case it was not the	6	Q. Can you see from this photograph individual flats on
7	windows that were aflame but the outer structure above	7	fire on both elevations?
8	and below them."	8	A. On the east elevation, it's very difficult to try and
9	To be clear, does this mean that the possibility of	9	make that out because there's a large amount of flame.
10	a cladding fire specifically is not something that	10	From this angle on the south elevation, you can see the
11	occurred to you at that stage?	11	fire has penetrated into the building.
12	A. It hadn't occurred to me that it was a cladding fire,	12	Q. So that's not what you saw; is this right?
13	but it became clear that it was the outside of the	13	A. I don't think that's an accurate account of what
14	building.	14	I would've seen, no. I think that's been taken from
15	Q. When you say in your second witness statement that it	15	some distance away.
16	was the outer structure, as you do in the last line	16	Q. So you got no impression at all on your visual
17	there, what did you think was burning?	17	inspection that there were individual fires in
18	A. Whatever the substance was on the outside of the	18	individual flats?
19	building. I wasn't aware exactly what that was at the	19	A. I don't recall actually I think I would've done.
20	time, but whatever the building had on the exterior	20	I don't recall thinking there are specific flats alight.
21	appeared to be what was alight.	21	My overriding thought was it looks like the outside of
22	Q. When you went to the tower, went up to it, and saw the	22	the building is alight. But secondary, I think
23	fire, could you see or get an impression of how far, if	23	I would've expected it to get into the flats.
24	at all, the fire had penetrated into individual flats?	24	I would've been shocked if it hadn't.
25	A. No, I don't recall seeing that until actually receiving	25	Q. You describe in your statement, going back to the first
	Page 121		Page 123
1	that information from within the tower.	1	statement, a quarter of the way down page 5:
2	Q. Can I show you a picture.	2	"As we reached the building I could see the East and
3	Before I do, I'm assuming you approached the tower	3	South side and was horrified as it all appeared to be
4	from the east or south-east.	4	alight — certainly the east side."
5	A. Yes.	5	To be clear, do you mean that the entirety of the
6	Q. So would it follow that the elevation that you got	6	east face was on fire
7	a clear look at was the east elevation?	7	A. Yes.
8	A. And the south.	8	Q so far as you could see?
9	Q. And the south, so both	9	A. That's the way it looked, yes.
10	A. As I entered into the tower, I obviously entered from	10	Q. You then say:
11	the south side.	11	"We approached the main entrance at the south side
12	Q. Can I ask for you to be shown a picture which is	12	under a covered walkway but we could still see a lot of
13	MET00012593, which is also figure 5.25 in Dr Lane's	13	falling debris and we had to run to avoid it."
14	first report.	14	You then go on to say, having asked the firefighter
15	On that page, there is a photograph at a time mark	15	where the bridgehead was:
16	of 02.08, which is at the bottom right-hand corner.	16	"The Bridgehead is the BA Entry Control Point beyond
17	If that could be enlarged, please, and if it's	17	which no Fire Fighter should pass without BA. There was
18	possible just to have that picture on the screen, Paul.	18	a concrete staircase leading from the ground floor lobby
19	That is the east elevation and the south elevation,	19	to the mezzanine"
20	a photograph taken at 02.08, so I think at that time you	20	These observations, were they made in your statement
21	were still on CU8.	21	trying to describe what you saw once you got inside the
22	Does that give us an impression of what you saw?	22	tower?
23	How similar was that to what you saw when you went to	23	A. Yes.
24	the tower?	24	Q. So having seen the east and south side alight, did you
25	A. Are we aware of where this photograph was taken from?	25	go straight in?
	Page 122		Page 124
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1	A. Yes.	1	no reason to doubt that conversation, but I don't recall
2	Q. We have two CCTV images of you entering the tower, if	2	it clearly, no.
3	I can just show you those.	3	Q. Do you remember what, if any, information Station
4	The first one is at INQ00000354.	4	Manager Walton was able to pass on to you?
5	This is taken on camera 4 at an adjusted time of	5	A. I don't have any recollection of that at all.
6	02.10. Just so you're clear in your own mind, camera 4	6	Q. He also says that you instructed him to sort the balcony
7	is one of two CCTV cameras which were operating on the	7	out. Do you remember giving him that instruction?
8	night in the lobby at Grenfell Tower; one looks towards	8	A. I do remember giving the instruction for someone to do
9	the front door and one looks away from it towards the	9	that because there was a large number of firefighters on
10	back of the lobby. This is camera 4 looking towards the	10	the mezzanine floor, and casualties were being brought
11	front door.	11	out and they were causing a bit of a bottleneck, so
12	Just to identify yourself, can you identify yourself	12	I asked them to try and make some space up there so
13	in that picture?	13	casualties could be brought directly out without being
14	A. Yes, wearing the white helmet.	14	slowed down.
15	Q. It shows you as coming in, as I say, at an adjusted time	15	Q. Did you make him BA resources officer?
16	of 02.10 exactly.	16	A. The answer is yes, I did, but I don't recall actually
17	Can you confirm that time mark, do you think?	17	having that conversation, but I know it's a job he
18	A. I've got no reason to doubt that time.	18	carried out for me.
19	Q. That would mean you would have to have left the command	19	Q. You say you don't remember specifically that
20	unit some minutes before that?	20	conversation; does that mean if I asked you whether you
21	A. Yes.	21	had given him any specific instructions about EDBA
22	Q. Do you remember how long it took you to go from the	22	wearers and their deployment
23	command unit to the base of the tower?	23	A. I wouldn't remember.
24	A. Maybe a minute or 90 seconds.	24	Q you wouldn't remember?
25	Q. Going to the next photograph, which is at INQ00000355,	25	A. No.
	Page 125		Page 127
1	this is camera 4 as well at an adjusted time of	1	Q. On page 5 of your statement, going back to it, halfway
2	02.10.02, so 2 seconds later.	2	down the page, you say, after the reference to the
3	Can you identify yourself in that picture?	3	concrete staircase:
4	A. Yes, I'm on the left, and Station Manager Gareth Cook is	4	"I was told the lifts were not working — including
5	on the right.	5	the designated fire lift which should have had an
6	Q. That was my next question. That's Gareth Cook, is it,	6	override allowing us to use it."
7	wearing the	7	You say "including the designated fire lift"; did
8	A. Tabard.	8	you actually know whether Grenfell had a designated fire
9	Q. What tabard is that?	9	lift?
10	A. I'm not sure what tabard he's wearing there. I think he	10	A. No, but it was my absolute expectation it would have on
11	may have come as a press officer, so that may be a press	11	a high-rise tower block.
12	liaison tabard.	12	Q. You say your absolute expectation; can you enlarge on
13	Q. What about ORT? Do they have special tabards?	13	that?
14	A. They do. That's not ORT.	14	A. I can't recall a time of having come across a building
15	Q. What is an ORT tabard?	15	like Grenfell Tower where there wasn't the provision for
16	A. It's slightly different, but mainly I know Gareth is	16	a designated fire lift.
17	nothing to do with the ORT team.	17	Q. When you say "designated fire lift", do you mean
18	Q. In his witness statement, Station Manager Walton	18	firefighters' lift, fireman's lift, or
19	again, as I say, we'll have to explore this with him	19	A. Yes, yes, a lift that we can override that will come
20	he describes a conversation that you had with him which	20	under our control for the purpose of transporting
21	he says happened at the bottom of the staircase, during	21	personnel and equipment up in the tower.
22	which you told him that you were taking over from him as	22	Q. You say "I was told the lifts were not working"; do you
23	fire sector commander. That's what he says. What's	23	remember who told you that?
24	your recollection?	24	A. I think it was Watch Manager Brien O'Keeffe told me.
25	A. I recall seeing Andy in there but I don't yes, I have	25	Q. Brien O'Keeffe?
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	Page 126		Page 128
<u> </u>	U		32 (Pages 125 to 128)

1	A. Told me the lift wasn't working.	1	every resource available to us sending BA crews into the
2	Q. Would that be when you got to the bridgehead?	2	building, that any help to assist them in bringing
3	A. At the 2nd floor, yes, which I wouldn't have used the	3	casualties out the only people that weren't wearing
4	lifts anyway.	4	BA sets were the senior officers.
5	Q. Did the fact that the lifts weren't working as a fire	5	Q. Given you were involved in bringing casualties down for
6	lift, or firefighters' lift there may be a difference	6	45 minutes or so, did that mean that your task that you
7	between that, but so far as control is concerned, you	7	had been given by DAC O'Loughlin of taking over as fire
8	couldn't control it did that make a difference to	8	sector commander got delayed by 45 minutes?
9	your approach to the fire sector job that you were going	9	A. No. When I arrived, I spoke to Watch Manager O'Keeffe,
10	to do?	10	asked him who was carrying out he was co-ordinating
11	A. Absolutely not. Even if the firefighters' lift had been	11	the search and rescue and firefighting at that point.
12	working, I wouldn't have used it because we would always	12	I asked him what he was doing, what his plan was, what
13	use that lift to get within two floors below the fire,	13	he was committing, what he needed for assistance, and
14	and at no point in that building could I guarantee	14	I was happy with his plans. I told him to continue with
15	I could send firefighters to a place where they would be	15	his plan and "What do you need from me?"
16	two floors below the fire because I had seen so much	16	Q. This is not very clear from your statement. Is the
17	outside. I discounted the lift before I was even	17	chronology this, I think from what you've just said,
18	informed about it.	18	just help me with this: you arrive in the building, you
19	Q. By that stage in the incident?	19	go straight to the bridgehead is this right? and
20	A. Before even walking in the building, I was never going	20	talk to Brien O'Keeffe first?
21	to use that fire lift.	21	A. Yes.
22	Q. You then describe going up the staircase to the	22	Q. And then do your task of moving casualties?
23	bridgehead and seeing BA crews bringing casualties down.	23	A. Yes. The task of moving casualties wasn't continuous.
24	That's the next few lines of your statement.	24	It would be a few minutes, then there would be a gap.
25	You say, just below halfway down the page:	25	So I could go back to assisting Brien, asking him what
	7 1 2		
	Page 129		Page 131
1	"We got stuck in straight away taking casualties	1	he needs, then somebody would shout out "Casualty" on
2	from the BA crews, moving them onto the mezzanine	2	the staircase, and whoever was available would run and
3	level and calling for assistance from fire fighters on	3	get that casualty.
4	the ground floor as it became crowded."	4	Q. That's cleared that up.
5	Do you see that?	5	In your statement, you explain on page 5 at the
6	A. Yes.	6	bottom that there were two watch managers, and you say:
7	Q. How long do you think you were doing that for? How long	7	" one of whom I now know was Brian O'KEEFE[sic] —
8	were you moving casualties down for?	8	who had done a fantastic job but I told them that our BA
9	A. It felt like eternity, but I think realistically it was	9	crews would never make the 24th floor from where we were
10	probably it was sporadic. We'd get to a point where,	10	so we needed to move the Bridgehead up."
11	to coin a phrase, all hands were on deck, so we needed	11	The way this appears in this statement makes it
12	as many people as we could to help take casualties. We	12	sound as if this is the first thing you did when you got
13	were running up the staircase to take casualties from	13	to the bridgehead. Is that right?
	8 F		A. No. No, when we first got to the bridgehead, it was
14	firefighters who were bringing people down, we were	14	A. 110. 110, when we first got to the bridgehead, it was
14 15	firefighters who were bringing people down, we were running up the staircase to assist people who were	14 15	
15	running up the staircase to assist people who were	15	an organised chaos, it was a chaotic area but it was
15 16	running up the staircase to assist people who were walking down, and then there may be a gap and then	15 16	an organised chaos, it was a chaotic area but it was very clearly organised. Brien O'Keeffe and Louisa
15 16 17	running up the staircase to assist people who were walking down, and then there may be a gap and then a few minutes later it will happen again.	15	an organised chaos, it was a chaotic area but it was very clearly organised. Brien O'Keeffe and Louisa De Silvo, who was the second watch manager, had done
15 16 17 18	running up the staircase to assist people who were walking down, and then there may be a gap and then a few minutes later it will happen again. So the whole thing went on for probably I'm guessing	15 16 17	an organised chaos, it was a chaotic area but it was very clearly organised. Brien O'Keeffe and Louisa De Silvo, who was the second watch manager, had done a brilliant job. So my initial actions were assisting
15 16 17 18 19	running up the staircase to assist people who were walking down, and then there may be a gap and then a few minutes later it will happen again. So the whole thing went on for probably I'm guessing somewhere around 45 minutes.	15 16 17 18	an organised chaos, it was a chaotic area but it was very clearly organised. Brien O'Keeffe and Louisa De Silvo, who was the second watch manager, had done a brilliant job. So my initial actions were assisting them, because they had a good plan in place, and
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15 16 17 18 19 20 21 22 23 24	running up the staircase to assist people who were walking down, and then there may be a gap and then a few minutes later it will happen again. So the whole thing went on for probably I'm guessing somewhere around 45 minutes. Q. So you were physically helping with assisting casualties out? A. Yes. Q. Was that not a task that you could've delegated to somebody more junior than the rank of group manager? A. In an ideal world, yes, but at that point we were using	15 16 17 18 19 20 21 22 23 24	an organised chaos, it was a chaotic area but it was very clearly organised. Brien O'Keeffe and Louisa De Silvo, who was the second watch manager, had done a brilliant job. So my initial actions were assisting them, because they had a good plan in place, and assisting getting casualties out. At some point during that time, I made the comment to Brien that, actually, we're never going to be able to get to the top of this. We need to keep moving the bridgehead up. So my plan was, alongside the FSGs, to fight the fire and keep moving the bridgehead higher and
15 16 17 18 19 20 21 22 23 24	running up the staircase to assist people who were walking down, and then there may be a gap and then a few minutes later it will happen again. So the whole thing went on for probably I'm guessing somewhere around 45 minutes. Q. So you were physically helping with assisting casualties out? A. Yes. Q. Was that not a task that you could've delegated to somebody more junior than the rank of group manager?	15 16 17 18 19 20 21 22 23 24	an organised chaos, it was a chaotic area but it was very clearly organised. Brien O'Keeffe and Louisa De Silvo, who was the second watch manager, had done a brilliant job. So my initial actions were assisting them, because they had a good plan in place, and assisting getting casualties out. At some point during that time, I made the comment to Brien that, actually, we're never going to be able to get to the top of this. We need to keep moving the bridgehead up. So my plan was, alongside the FSGs, to

1	higher and higher to make the travel distance shorter.	1	A. I don't recall exactly what I asked for. I made it
2	Q. When did you first conceive that plan?	2	clear we needed EDBA there.
3	A. Within seconds of walking into the building. As my	3	Q. At that stage, we had FRUs made 10, at 02.19. If I just
4	experience of high-rise firefighting, that was the way	4	show you this. It's on page 22 of the short incident
5	forward.	5	log, just following this up. If you go to page 22 of
6	Q. Do you remember how much time you actually spent at the	6	the short incident log, you can see that a quarter of
7	bridgehead while it was on the 2nd floor before it was	7	the way down the page at 02.19.11 we have DR, that's
8	moved up to the 3rd floor?	8	Debbie Real in the control room, CU8:
9	A. I would estimate around 20 minutes.	9	"Make Up
10	Q. What led you to think that, as you say in your	10	"Make FIRE RESCUE UNIT 10 Requested."
11	statement, BA crews would never make the 24th floor from	11	A. Sorry, I think it's actually before that. You can see
12	where you were?	12	· ·
13		13	at the top of the page there from CU8 from 02.16.
	A. Because I then found out the bridgehead was on the		Q. Yes, that's DAC O'Loughlin, make FRUs 10.
14	2nd floor, so then knowing that they had at the time,	14	Well, let me ask you about that then. Does that
15	I didn't realise it was 24 floors, I thought it was 20,	15	bear any relationship, do you think, with your calling
16	so even then, whatever floors were left, they were never	16	CU8 and asking for all the EDBAs they can lay their
17	going to make it there and back safely wearing SDBA, or	17	hands on?
18	EDBA for that matter.	18	A. I don't remember exactly asking for all EDBA.
19	Q. Watch Manager O'Keeffe we touched on this earlier	19	I remember having that conversation later on. But as
20	today his recollection, as he told us, was that the	20	I said before, as a senior officer, we have to try and
21	first discussion he had with you when you came up to the	21	balance the fact that we still by making them 10
22	bridgehead on the 2nd floor was about EDBA. He says	22	leaves us with five others covering the rest of London,
23	that he asked you to get him all the EDBA in London and	23	so we have to try and make a balance of how much we
24	you said, "Right, I'm on it", or words to that effect.	24	really need, and even if Brien said to me all the EDBA
25	Do you remember that?	25	we've got, it's my job as a more senior officer with
	Page 133		Page 135
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1	A. I remember that conversation. I couldn't exactly place	1	further experience to make that call of: actually, do we
1 2	A. I remember that conversation. I couldn't exactly place it where in that very short first 5 minutes it was, but	1 2	•
	* *		further experience to make that call of: actually, do we need everything or can we hold some back for the rest of London?
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2 3	it where in that very short first 5 minutes it was, but I do remember that conversation. Q. What did you do in response?	2 3	need everything or can we hold some back for the rest of London? Q. Let me see if I can cut through this because we may be
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	it where in that very short first 5 minutes it was, but I do remember that conversation. Q. What did you do in response? A. Ordered EDBA. Q. By doing what? A. I think I sent a runner back to maybe a runner, I'm sure it was, it could have been by radio, asking for EDBA. Q. Who did you speak to? A. I don't know. Q. Did you speak to someone in the command unit? A. It would've been to the command unit, yes. Q. Which command unit, do you remember? A. CU8. Q. How did you make that communication? By fire ground radio or on your Airwave A. Fire ground radio. Q. Did you have any difficulties getting through to CU8? A. I don't remember any difficulties at that point. Difficulties were definitely experienced later on, but at that point it was still usable. Q. What instruction or command or ordering did you tell CU8 to make or give in order to get as many EDBA to the incident as possible?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	need everything or can we hold some back for the rest of London? Q. Let me see if I can cut through this because we may be at cross-purposes. At 02.16.58 we see a make-up: "CU8 FROM DAC OLOUGHLIN MAKE FRU X 10." You can see at 02.19: "Make FIRE RESCUE UNIT 10 Requested." So we can see the radio message and the message going back to CU8. Was that in reaction to your message back to the CU to increase EDBA? A. Those timings would seem correct, yes. Q. Or was this DAC O'Loughlin doing it off his own bat? A. I think that's from my request. That timing would be about right as well. Q. Okay. So you're at the bridgehead, on the 2nd floor—is this right?—by the time or at the time, 02.16.58, the message comes from DAC O'Loughlin to make FRUs 10? A. Yes, so looking at the previous photograph you showed from the CCTV, I think it was 02.10, so that would be about right, about 7 minutes between actually getting that message then back to the CU that we need that. Q. How soon after arriving at the bridgehead — which we
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	it where in that very short first 5 minutes it was, but I do remember that conversation. Q. What did you do in response? A. Ordered EDBA. Q. By doing what? A. I think I sent a runner back to maybe a runner, I'm sure it was, it could have been by radio, asking for EDBA. Q. Who did you speak to? A. I don't know. Q. Did you speak to someone in the command unit? A. It would've been to the command unit, yes. Q. Which command unit, do you remember? A. CU8. Q. How did you make that communication? By fire ground radio or on your Airwave A. Fire ground radio. Q. Did you have any difficulties getting through to CU8? A. I don't remember any difficulties at that point. Difficulties were definitely experienced later on, but at that point it was still usable. Q. What instruction or command or ordering did you tell CU8 to make or give in order to get as many EDBA to the	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	need everything or can we hold some back for the rest of London? Q. Let me see if I can cut through this because we may be at cross-purposes. At 02.16.58 we see a make-up: "CU8 FROM DAC OLOUGHLIN MAKE FRU X 10." You can see at 02.19: "Make FIRE RESCUE UNIT 10 Requested." So we can see the radio message and the message going back to CU8. Was that in reaction to your message back to the CU to increase EDBA? A. Those timings would seem correct, yes. Q. Or was this DAC O'Loughlin doing it off his own bat? A. I think that's from my request. That timing would be about right as well. Q. Okay. So you're at the bridgehead, on the 2nd floor—is this right?—by the time or at the time, 02.16.58, the message comes from DAC O'Loughlin to make FRUs 10? A. Yes, so looking at the previous photograph you showed from the CCTV, I think it was 02.10, so that would be about right, about 7 minutes between actually getting that message then back to the CU that we need that.

ten now see was around about 02.16, perhaps a little before that — did the bridgehead move up to the 3 and floor, of the best of your recollection? 4 A. Quite soon, I think. I would guess probably within the next 10 minutes of that, yes. 6 Q. When you discussed the question of EDBA with 8 brine O'Keeffe, did you have a discussion or any 8 thoughts about the need to prioritise EDBA over SDBA? 9 A. Well, at that point, I think we only had two fire and 11 cross unit fixer. I think some EDBA had already been 12 is we don't commit EDBA two EDBA had already been 13 crew of the same size and protected to the same PPE 14 standing by and ready as user unless we've got another 15 crew of the same size and protected to the same PPE 15 standing by and ready as un emergency error. So once we 16 committed one crew, we couldn't actually then commit 17 a second crew without another crew heing there. 18 A. Yes, yes. 19 Q. Just you need wo for one at all time? 20 In the second crew without another crew heing there. 21 Do you see that? 22 A. Yes, the increption of the best one of page 5: 23 Do you see that? 24 A. Yes, to shorten the travel distance for the BA crews. 25 Q. Was the reason for that to help BA crews get higher up 26 A. Yes, to shorten the travel distance for the BA crews. 3 Q. That's because the closes to the fire you could make the 3 bringdened entry countly fine further up they could 4 turvel under air; is that right? 4 A. Yes, to shorten the travel distance for the BA crews. 3 Q. That's because the closes to the fire you could make the 4 brindgehead entry countly fine further up they could 5 turvel under air; is that right? 4 A. Yes, to the firefly two words of the provided cover command of the bridgehead was on the 2nd floor, did you take 4 over command of the bridgehead was on the 2nd floor, did you take 5 over command of the bridgehead? 5 A. Yes, the entry control would always be in a place of 6 Q. A formal handover? 6 A. Yes, the entry control would always be in a place of 7 og by the bridgehead was on the 2nd				
3 A. At the time, it was on a forward information board. 4 A. Quite soon, I think. I would guess probably within the next 10 minutes of that, yes. 5 Q. When you discussed the question of EDBA with 5 Briton (Keeffe, did you have a discussion or any 8 thoughts about the need to prioritise EDBA over SDBA? 8 houghts about the need to prioritise EDBA over SDBA? 9 A. Welt, it hat point, I think we only had tow for and 10 rescue units there. I think some EDBA had already been committed. And the golden rules round the use of EDBA is well as the minutes. 12 is we don't commit EDBA is made in committed one crew, we couldn't actually then commit 2 stage while by and ready as an emergency crew. So once we committed one crew, we couldn't actually then commit 2 as stage with grown and an an emergency crew. So once we committed one crew, we couldn't actually then commit 2 as stage with grown and a stage of the instruction to stop using the forward information board and start using the wall when it became apparent that the board wasn't big enough. 2 D. That was within the first 10 minutes. 1 So minutes. 2 So minutes. 2 The show you a picture. Can I ask the witness please to be shown MET00018749. What stard? 4 A. Yes. 2 D. Was the reason for that to help BA crews get higher up 2 The forward information board being used to the shown of page 137 Page 139 Page	1	can now see was around about 02.16, perhaps a little	1	then how he was dealing with those.
4 A. Outre soon, I think. I would guess probably within the next 10 minutes of that, yes. 5 next 10 minutes of that, yes. 6 Q. When you discussed the question of FDBA with 7 Brien O'Keeffe, did you have a discussion or any thoughts about the next of profitise EDBA over SDBA? 9 A. Well, at that point, I think we may had two fire and recommitted. And the golden rule around the use of EDBA is we don't commit EDBA wars unless we've got another committed one crew, we couldn't actually the commit a second crew without another crew being there. 10 Q. So you need two for one at all times? 11 crew of the same size and protected to the same PPE standing by and ready as an emergency crew. So once we committed one crew, we couldn't actually the normal as second crew without another crew being there. 11 Q. So you need two for one at all times? 12 A. Yes, yes. 13 A. Yes, yes. 14 Do you see the Price lines up from the bottom of page 5: 15 Do you see that? 16 A. Yes, the curry control would always be in a place of safe air, so the firefighters won't need to use their bridgehead entry control, the further up they could to got to the top. 14 Do White the bridgehead was on the 2nd floor - A. Yes, to shorten the travel distance for the BA crew. 15 Do you see that? 16 Q. When the promote the fire you could make the bridgehead entry control, the further up they could to record the PSGs. 17 The theower? 18 A. Yes, to shorten the travel distance for the BA crew. 19 Q. That's because the closers to the fire you could make the bridgehead entry control, the further up they could to record the PSGs. 20 Dust actually, the higher that is, the less travel distance to the top. 21 The thower? 22 A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their bridgehead was on the 2nd floor - A. I couldn't say for certain that's cauchly what I saw because the formal than the further than the fur	2	before that did the bridgehead move up to the	2	Q. How had he recorded it?
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5 O. When you discussed the question of EDBA with 6 Usine O'Keeffe, did you have a discussion or any 8 thoughs about the need to prioritise EDBA over SDBA? 9 A. Well, at that point, I think we only had the use of EDBA 10 committed. And the golden rule around the use of EDBA 11 committed. And the golden rule around the use of EDBA 12 is we don't commit EDBA users unless we've got another 13 crew of the same size and protected to the same PPE 14 standing by and ready as an emergency crew. So once we 15 committed one crew, we couldn't actually then commit 16 a second crew without another crew being there. 17 Q. So you need two for one at all times? 18 A. Yes, vs. 19 Q. Just going back to your statement and talking about the 10 meed to move up a floor, you say—we've just seen 11 meed to move up a floor, you say—we've just seen 12 meed to move the Bridgehead up. 13 Day ous see that? 14 A. Yes. 15 A. Yes. 16 A. Yes, to shorten the travel distance for the BA crew, 17 Q. That's because the closer to the fire your could make the 18 bridgehead entry control, the further up they could 19 to get to the top. 10 Q. While the bridgehead was not be 2nd floor. 11 Q. While the bridgehead was not be 2nd floor. 12 A. Yes, to shorten the travel distance for the BA crew, 13 Q. That's because the closer to the fire your could make the 14 bridgehead entry control, the further up they could 15 to get to the top. 16 A. Yes, the entry control would always be in a place of 17 safe airs, so the firefighers won't need to use their 18 breathing apparatus stall they pass that. So, 19 Q. All right. 20 Q. Day ou gre a handwore from Brien O'Keeffe? 21 A. Yes. 22 Q. All right. 23 A. Yes. 24 A. Yes. 25 Q. All right. 26 A. Yes, the entry control would always be in a place of 27 safe airs, so the firefighers won't need to use their 28 breathing apparatus stall they pass that. So, 29 Q. All right. 30 A. Yes. 31 Q. Did you gar a handwore from Brien O'Keeffe? 32 A. Yes. 33 Q. All row on the 2nd floor. 34 A. Yes. 35 Q. All right. 36 A. Yes. 37 Q. Did yo	4	A. Quite soon, I think. I would guess probably within the	4	
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boughts about the need to prioritise EDBA over SDBA? A. Well, at that point, I think we may have done, but there was definitely a point where! gave the committed. And the golden rule around the use of EDBA is well as the well as the committed over the well and already been committed one crew, well well as the committed one crew, well well as the committed one crew, well well as a second crew without another crew being there. Q. Dust going book to your statement and talking about the need to move up a floor, you say — we've just seen this — five lines up from the bottom of page 5: "In we needed to move the Bridgehead up." Day ou see that? A. Yes, Q. Dow the two well as the page 137 I the tower? A. Yes, to shorten the travel distance for the BA crew. Q. That's because the closer to the five you could make the bridgehead our; wornto, the further up they could travel under air; is that right? A. Yes, to shorten the travel distance for the BA crew. Q. That's because the closer to the five you could make the bridgehead our; wornto, the further up they could travel under air; is that right? A. Yes, to shorten the travel distance for the BA crew. Q. That's because the closer to the five you could make the bridgehead our; wornto, the further up they could travel under air; is that right? A. Yes, to shorten the travel distance for the BA crew. Q. That's because the closer to the five you could make the bridgehead our; wornto, the further up they could travel under air; is that right? A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their to get to the top. Q. Which the bridgehead was on the 2nd floor, did you take over command of the bridgehead was on the 2nd floor, did you take over command of the bridgehead was on the 2nd floor, did you take over command of the bridgehead was on the 2nd floor, did you take over command of the bridgehead was on the 2nd floor, did you take over command of the bridgehead was on the 2nd floor, did you take over command of th	6	Q. When you discussed the question of EDBA with	6	Q. Do you remember seeing any writing on the wall at that
A. Well, at that point, I think we only had two fire and rescue units there. I think some EBA had already been in committed. And the golden rule around the use of EBBA is we don't commit EDBA users unless we've got another crew of the same size and protected to the same PPE standing by and ready as an emergency crew. So once we committed one crew, we couldn't actually then commit as a scend crew without another crew being there. 17 Q. So you need two for one at all times? 18 A. Yes, yes. 19 Q. Just going back to your statement and talking about the common control to move up a floor, you say — we've just seen could to move up a floor, you say — we've just seen could to move up a floor, you say — we've just seen could to move up a floor, you say — we've just seen could to move up a floor, you say — we've just seen could the bottom of page 5: 22	7	Brien O'Keeffe, did you have a discussion or any	7	stage while the bridgehead was on the 2nd floor?
A. Well, at that point, I think we only had two fire and rescue units there. I think some EBBA had already been a committed. And the golden rule around the use of EBBA is we don't commit EDBA users unless we've got another rescue units there and protected to the same PEE at standing by and ready as an emergency crew. So once we committed one crew, we couldn't actually then commit as a second crew without another crew being there. 15 a vendo drew without another crew being there. 16 Q. So you need two for one at all times? 17 Q. So you need two for one at all times? 18 A. Yes, yes. 19 Q. Just going back to your statement and talking about the need to move up a floor, you say – we've just seen need to move up a floor, you say – we've just seen 20 the shown MET00018749. 19 Q. Was the reason for that to help BA crews get higher up 20 A. Yes, 21 Q. Was the reason for that to help BA crews get higher up 22 A. Yes, 23 Q. That's because the closer to the fire you could make the bridgehead entry control, the further up they could travel under air, is that right? 10 A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their breath and participally when I came to the bridgehead. 14 Q. Did you get a handover from Brien O'Keeffe? 15 A. Yes. 26 Q. All right. 27 A. Yes. 28 Q. Dall you get a handover from Brien O'Keeffe? 29 A. Yes. 20 Q. All right. 20 Did you say to him, "I am taking over"? 21 A. Yes. 22 Q. All right. 23 A. Yes. 24 Q. Did you say to him, "I am taking over"? 25 A. Yes. 26 Q. All right. 27 A. Yes. 28 Do Joy you say to him, "I am taking over"? 29 A. Yes. 20 Q. All right. 20 Let me show you a picture. Can I ask the witness please to be shown MET00018749. 21 What is that" just to be shown MET00018749. 22 A. Welt, this is the forward information board being used to record the FSGs. 23 Do you cent and the head witness please to be shown MET00018749. 24 A. Yes, the entry control would always be in a place of safe air, so the firefight	8	thoughts about the need to prioritise EDBA over SDBA?	8	A. I'm not sure if he did write on the wall, I think he may
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17 Q. So you need two for one at all times? 17 A. Not immediately, no, it was within the first 10 minutes, 18 A. Yes, yes. 18 5 minutes. 20 Let me show you a picture. Can I ask the witness please need to move up a floor, you say – we've just seen 20 Let me show you a picture. Can I ask the witness please to be shown MET00018749. What is that? 21 What is that? 22 What is that? 23 A. Well, this is the forward information board being used to record the FSGs. Q. Does the shape of what's written on there – the box, the manuscript – trigger a recollection that that is Page 137 What you saw when you were on the 2nd floor – A. Yes, to shorten the travel distance for the BA crew. 2 A. Yes, to shorten the travel distance for the BA crew. 2 A. Yes, to shorten the travel distance for the BA crew. 2 A. Yes, the entry control, the further up they could 5 travel under air; is that right? 5 C. Can I ask the witness please to be shown MET00018749. What is that? A. Yes, the entery control would make the bridgehead that right? A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their breathing apparatus until they pass that. So, 8 Does the shupe of what's written on there – the box, the manuscript – trigger a recollection that that is Page 139 What you saw then you were on the 2nd floor – A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their breathing apparatus until they pass that. So, 8 Does the shupe of what's written on there – the box, the manuscript – trigger a recollection that that is Page 139 What you saw then you were on the 2nd floor – A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their breathing apparatus until they pass that. So, C. Can I ask you to be shown MET0001871. This is exhibit 11 to Firefig	15		15	A. I believe so.
17 Q. So you need two for one at all times? 17 A. Not immediately, no, it was within the first 10 minutes, 18 A. Yes, yes. 18 5 minutes. 20 Let me show you a picture. Can I ask the witness please need to move up a floor, you say – we've just seen 20 Let me show you a picture. Can I ask the witness please to be shown MET00018749. What is that? 21 What is that? 22 What is that? 23 A. Well, this is the forward information board being used to record the FSGs. Q. Does the shape of what's written on there – the box, the manuscript – trigger a recollection that that is Page 137 What you saw when you were on the 2nd floor – A. Yes, to shorten the travel distance for the BA crew. 2 A. Yes, to shorten the travel distance for the BA crew. 2 A. Yes, to shorten the travel distance for the BA crew. 2 A. Yes, the entry control, the further up they could 5 travel under air; is that right? 5 C. Can I ask the witness please to be shown MET00018749. What is that? A. Yes, the entery control would make the bridgehead that right? A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their breathing apparatus until they pass that. So, 8 Does the shupe of what's written on there – the box, the manuscript – trigger a recollection that that is Page 139 What you saw then you were on the 2nd floor – A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their breathing apparatus until they pass that. So, 8 Does the shupe of what's written on there – the box, the manuscript – trigger a recollection that that is Page 139 What you saw then you were on the 2nd floor – A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their breathing apparatus until they pass that. So, C. Can I ask you to be shown MET0001871. This is exhibit 11 to Firefig	16	•	16	
18 A. Yes, yes. 18 C. Let me show you a picture. Can I ask the witness please to be shown MET00018749. 22 23 24 24 25 26 27 27 27 28 27 28 29 29 29 29 29 29 29	17	Q. So you need two for one at all times?	17	-
19 Q. Just going back to your statement and talking about the need to move up a floor, you asy — we've just seen this — five lines up from the bottom of page 5: 22 " we needed to move the Bridgehead up." 23 Do you see that? 24 A. Yes. 25 Q. Was the reason for that to help BA crews get higher up 26 Page 137 27 That's because the closer to the fire you could make the bridgehead entry control, the further up they could travel under air, is that right? 28 A. Yes, the entry control would always be in a place of safe air, so the firefighters won't need to use their breathing apparatus until they pass that. So, naturally, the higher that is, the less travel distance over command of the bridgehead? 29 A. Yes, 20 Did you get a handover from Brien O'Keeffe explain to you how fire survival guidance information and less the serving information like that. But as far as I was was receiving information like that. But as far as I was a least as I was I can be be aboven MET0001371. This is exhibit 110 Firefighter Justin O'Beirne's witness please to be shown MET0001371. This is exhibit 11 to Firefighter Justin O'Beirne's witness statement. 29 Do you see that? 20 Do so the shape of what's written on there — the box, the manuscript — trager a recollection that that is 21 what you saw when you were on the 2nd floor — 22 A. Yes, the entry control, the further up they could that it is a place of safe air, so the firefighters won't need to use their bridgehead entry control would always be in a place of safe air, so the firefighters won't need to use their breathing apparatus until they pass that. So, and the principle of the night? 29 A. Yes, the principle of what's written on there — the box, the manuscript — trager a recollection that that is 20 Do you see that? 21 What is the forward information board being used to record the FSGs. 22 Q. Does the shape of what's written on there — the box, the manuscript — trager a recollection that that is 23 the manuscript — trager a recollection that that is and there — the			18	• • • • • • • • • • • • • • • • • • • •
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Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and D. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	0		8	Does this look familiar to you from your memory of
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13 A. I took over immediately when I came to the bridgehead. 14 Q. Did you get a handover from Brien O'Keeffe? 15 A. Yes. 16 Q. A formal handover? 17 A. Yes. 18 Q. Did you say to him, "I am taking over"? 19 A. Yes. 20 Q. All right. 21 In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? 22 bridgehead? 23 bridgehead? 24 A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 25 was recording the fire survival guidance information and 26 Did you get a handover from Brien O'Keeffe? 27 In that handover? 28 A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 29 Did you say to him, "I am taking over"? 20 Q. Right, you don't. 21 A. I remember seeing writing on the wall but not this particularly. 20 Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? 21 A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	10	naturally, the higher that is, the less travel distance to get to the top.	8 9 10	Does this look familiar to you from your memory of the night? A. No.
Did you get a handover from Brien O'Keeffe? 14 bridgehead was at level 2. 15 A. Yes. 16 Q. A formal handover? 16 A. No. 17 A. Yes. 18 Q. Did you say to him, "I am taking over"? 19 A. Yes. 10 Q. All right. 20 Q. All right. 21 In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? 22 bridgehead? 23 bridgehead was at level 2. 15 Do you recall seeing this? 16 A. No. 17 Q. Right, you don't. 18 A. I remember seeing writing on the wall but not this particularly. 20 Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? 21 A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and receiving information like that. But as far as I was	10 11	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take	8 9 10 11	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this
15 A. Yes. 16 Q. A formal handover? 17 A. Yes. 18 Q. Did you say to him, "I am taking over"? 19 A. Yes. 19 Q. All right. 20 Q. All right. 21 In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? 22 bridgehead? 23 bridgehead? 24 A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 25 was recording the fire survival guidance information and 26 Do you recall seeing this? 27 A. No. 28 A. I remember seeing writing on the wall but not this particularly. 29 Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? 28 A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	10 11 12	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead?	8 9 10 11 12	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this
Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 16 A. No. 17 Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 25 A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	10 11 12 13	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead.	8 9 10 11 12 13	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the
A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 17 Q. Right, you don't. 18 A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 25 A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	10 11 12 13 14	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe?	8 9 10 11 12 13 14	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2.
Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	10 11 12 13 14 15	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes.	8 9 10 11 12 13 14 15	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this?
19	10 11 12 13 14 15	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover?	8 9 10 11 12 13 14 15	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No.
Q. All right. In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 20 Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	10 11 12 13 14 15 16	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes.	8 9 10 11 12 13 14 15 16 17	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't.
In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 21 any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	10 11 12 13 14 15 16 17	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"?	8 9 10 11 12 13 14 15 16 17 18	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this
22 how fire survival guidance information was coming to the 23 bridgehead? 24 A. I don't recall that. I remember him showing me how he 25 was recording the fire survival guidance information and 26 the bridgehead while it was on the 2nd floor? What was 27 the route? 28 A. I can remember seeing Brien O'Keeffe on his radio and 29 receiving information like that. But as far as I was	10 11 12 13 14 15 16 17 18	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes.	8 9 10 11 12 13 14 15 16 17 18	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly.
bridgehead? A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and bridgehead? 23 the route? A. I can remember seeing Brien O'Keeffe on his radio and receiving information like that. But as far as I was	10 11 12 13 14 15 16 17 18 19 20	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right.	8 9 10 11 12 13 14 15 16 17 18 19 20	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain
A. I don't recall that. I remember him showing me how he was recording the fire survival guidance information and 25 are ceiving information like that. But as far as I was	10 11 12 13 14 15 16 17 18 19 20 21	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. In that handover, did Brien O'Keeffe explain to you	8 9 10 11 12 13 14 15 16 17 18 19 20 21	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching
25 was recording the fire survival guidance information and 25 receiving information like that. But as far as I was	10 11 12 13 14 15 16 17 18 19 20 21 22	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was
	10 11 12 13 14 15 16 17 18 19 20 21 22 23	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead?	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route?
Page 138 Page 140	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? A. I don't recall that. I remember him showing me how he	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I can remember seeing Brien O'Keeffe on his radio and
	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	naturally, the higher that is, the less travel distance to get to the top. Q. While the bridgehead was on the 2nd floor, did you take over command of the bridgehead? A. I took over immediately when I came to the bridgehead. Q. Did you get a handover from Brien O'Keeffe? A. Yes. Q. A formal handover? A. Yes. Q. Did you say to him, "I am taking over"? A. Yes. Q. All right. In that handover, did Brien O'Keeffe explain to you how fire survival guidance information was coming to the bridgehead? A. I don't recall that. I remember him showing me how he	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Does this look familiar to you from your memory of the night? A. No. Q. Justin O'Beirne gave evidence that he had written this information up on the wall, or at any rate this information had been written up on the wall while the bridgehead was at level 2. Do you recall seeing this? A. No. Q. Right, you don't. A. I remember seeing writing on the wall but not this particularly. Q. Leaving aside the methods of inscription, did you gain any understanding of how FSG information was reaching the bridgehead while it was on the 2nd floor? What was the route? A. I can remember seeing Brien O'Keeffe on his radio and

1	aware, that was the only source we were getting, but	1	them being shouted up to a watch manager.
2	there may be others I was not aware of.	2	Q. Did you see that watch manager in the lobby
3	Q. While the bridgehead was on the 2nd floor, did you see	3	A. Yes.
4	anybody coming to the bridgehead with pieces of paper	4	Q doing that?
5	with FSG details written on them?	5	Did you notice him doing anything?
6	A. Not that I recall.	6	A. Writing on the wall.
7	Q. You didn't see any crews holding bits of paper?	7	Q. He was writing on the wall?
8	A. Not that I noticed, but that was an extremely, extremely	8	A. I believe so, yes.
9	busy time.	9	Q. Did you go down and ask him what he was doing and look
10	Q. Did you have any knowledge of a watch manager, name of	10	at it in detail?
11	Sadler, collating FSG information outside the tower and	11	A. No, I think it was quite clear he was passing up FSG
12	then sending it in to the bridgehead by radio?	12	information to the lobby so that information can get to
13	A. Not at all.	13	the bridgehead.
14	Q. Did you have any information that he was collating FSG	14	Q. Did you see how he was receiving that information?
15	outside the tower and sending it in by runner on pieces	15	A. No.
16	of paper?	16	Q. You didn't see runners coming to him or radio traffic?
17	A. No.	17	A. No.
18	Q. Did you note a watch manager name of Watson standing on	18	Q. Did you speak to him?
19	the balcony at the head of the BA crew when you went up	19	A. Only by shouting up information to each other if I was
20	to the 2nd-floor bridgehead?	20	the only one there, but there was no formal
21	A. I remember a watch manager. But I don't remember	21	conversation, no.
22	there were several watch managers around, but there were	22	Q. Can you explain whether you'd established by this
23	some officers on the balcony.	23	point in other words, by the time you took command
24	Q. Do you remember what you saw he was doing?	24	from Brien O'Keeffe at the bridgehead while it was on
25	A. No.	25	the 2nd floor how many of the lower floors you had
	Page 141		Page 143
1	Q. He has given evidence that he was standing at the head	1	cleared of fire?
2	of the crew, tasking BA wearers before they went through	2	A. I don't recall that, no.
3	the door into the 2nd-floor bridgehead. Does that	3	Q. Okay.
4	trigger a recollection?	4	Still on the subject of the watch managers and the
5	A. That is more than likely. I couldn't say for definite	5	communication of FSG information, Watch Manager Williams
6	but I do remember a watch manager standing at the front	6	was the watch manager, so we've discovered, standing by
7	of the crew, in the front of the awaiting crews, but	7	the wall on the left in the lobby by the entrance as you
8	I couldn't tell you exactly what he was doing.	8	come in.
9	Q. You didn't see what was he was doing?	9	He has given evidence to the inquiry, and he says
10	A. Sorry?	10	that it was you who tasked him with managing FSG
11	Q. You didn't see what he was doing?	11	information. He says he came up to the bridgehead on
12	A. No, not that I recall.	12	the 2nd floor and you told him to do that in the
13	Q. Did you speak to him?	13	ground-floor lobby. That's his recollection.
14	A. Yes, probably I mean, definitely, but I don't know	14	Is that the same as yours?
15	what the conversation was.	15	A. That may well be true, but I don't remember that.
16	Q. Did you observe a watch manager in the lobby on the	16	Q. Is it that you remember it not happening or you can't
17	ground floor to the left of the door as you come in	17	say one way or the other?
18	shouting up flat and floor numbers to the watch manager	18	A. I couldn't say it didn't happen, but I don't recollect
19	on the balcony on the 2nd floor?	19	it.
20	A. Yes.	20	Q. We know that he started recording FSG information on the
21	Q. You do?	21	lobby wall to the left of the main door at 02.15.
22	A. Yes.	22	A. Okay.
23	Q. You remember that?	23	Q. I say we know that; that is what he's told us and
		24	there's a photograph of the wall which says FSG at
24	A. Yes. I didn't know that was being shouted up to the	1 -	
24 25	A. Yes. I didn't know that was being shouted up to the same watch manager we just spoke of, but I do remember	25	02.15.

1				
4. A. I don't know. I don't know. 5. Q. Having seen him down there shouting up, did you have any thoughts about why you needed to have a watch manage. 5. See an intermediary between the command unit and the bridgehead? 6. A. I think because at that point, the area where the bridgehead was was very small, and we were committing an awful lot of firefighters through the entry control point. As I mentioned earlier, it's important to have any the point. As I mentioned earlier, it's important to have any the principle overset the boards and effectively gather information. 6. We had several entry control boards running at the bridgehead, and I felt Brien couldn't do both roles of trying to overse the boards and effectively gather information. 6. O. Did you ask anyone — whether it was Williams or Watson or any of the watch hamagers you were dealing with at the bridgehead or in the balcony or in the lobby — to expect that I would, because that's what we would expect to do, but I couldn't honestly say I remember having a trived there, O. J. O. 2.15, U. 2.20, that sort to make and there of the content of the bridgehead was sill on the and floor, so then you gue an idea of— 6. Q. Did you ask anyone — whether it was Williams or Watson or any of the watch hamagers you were dealing with at the bridgehead or in the balcony or in the lobby — to expect that I would, because that's what we would expect to do, but I couldn't honestly say I remember having that conversation with him the draft once and the communicated that back a children of the bridgehead was sill on the and floor, so when you arrived there, O. J. O. 2.15, U. 2.20, that sort to make and debried when they came down. Brien had a system in place for collating that information and I had no reason to believe that he would not communicate that back. 6. Q. Did you observe any debriefs for youself? 6. A. So I coulds see that crews were getting a thorough brief and debrief when they came down. Brien had a system in place for collating that information and II had no reason	1	My question is: was he already running FSG in the	1	I think the important thing to say is we had a lot
4. A. I don't know. I don't know. 5. Q. Having seen him down three shouting up, did you have any 6 thoughts about why you needed to have a watch manager, such as Watch Manager Williams, standing in the lobby as an immeridary between the command unit and the 9 bridgehead? 4. A. I din't because at that point, the area where the 11 bridgehead was was very small, and we were committing 12 an awful lot of fireflighters through the entry control 13 point. As I mentioned earlier, it's important to have 14 a quietter area with more space to collate the FSG 16 information. 5. We had several entry control boards running at the bridgehead, and I felt life incondulat do both roles of 17 trying to oversee the boards and effectively gather information or any of the watch managers you were dealing with at 22 the bridgehead, and I felt life incondulat do both roles of 18 trying to oversee the boards and effectively gather information or any of the watch managers you were dealing with at 29 the bridgehead on the belong of the belong or the belong of the belong the belong of the belong of the belong the belong the belong the belong the belong the belong to the belong t	2	lobby, do you think, when he came up to speak to you or	2	of firefighters come down who were carrying casualties,
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1 A. I designated runners myself to take information out of 1 it's also important for me to trust my officers that 2 the building throughout the night. 2 that's being done. There were so many tasks under my 3 3 Q. Throughout the night? control at that point that to try and keep an eye on 4 4 every single one of them was impossible and I actually 5 Q. Give us a clearer picture of that. Was that when you 5 had to allow some sort of level of trust which is quite 6 were at the bridgehead on the 2nd floor, 3rd floor and 6 right and correct for a level of a watch manager. 7 ground floor? 7 Q. A level of trust only works if in fact it's actually 8 A. Probably not the second floors, to be fair, when I 8 working in practice. 9 9 say -- that wasn't just around FSG information, that was Let me put the question this way: did you realise 10 sending information back to the incident commander. As 10 that people in the control room were dependent upon 11 the evening progressed, the fire ground radios became 11 getting accurate information back from the fire ground 12 less effective because of the amount of traffic, so 12 about where crews were in response to particular FSG 13 13 there were certain decisions and certain events that calls, so that when those callers called or called back 14 happened that I made sure the information got out of the 14 to ask, "Where are the crews?", the control room 15 building as well. 15 operators could give them accurate, up-to-date, 16 Q. Was that information at any stage directed to the 16 fact-based information? 17 results of particular deployments into the tower to 17 A. So I personally did send people outside the building to 18 18 respond to specific FSG calls? send the information back on our progress and where we 19 A. Sorry, can I just make it clear, are you asking did 19 were getting to in the building, so that would answer 20 I send the result of FSG information back out the 20 that information for those callers on the phone, where 21 building personally? 21 in the building we can actually reach. But the actual 22 22 Q. Yes. specific detail of what flats we got to and what we 23 23 A. No, I didn't. hadn't got to was the responsibility of the person in 24 Q. So the messages you used runners to send back were what? 24 charge of that wall, and I would have no reason not to 25 A. More around the actual operational side of it, how far 25 trust my officers that would happen. Page 149 Page 151 1 we were getting, how we were getting on, what we needed. 1 The flip side of that is if that information wasn't 2 Q. Was anybody else sending messages back out of the tower, 2 getting back to the command unit, then I have no doubt 3 whether by radio or runner with pieces of paper, showing 3 I would've heard about it, that actually we're not 4 the outcome of deployments, successful or unsuccessful? 4 getting the information back from you. 5 A. Once the debriefs happened, the information is then 5 Q. But ultimately, would you accept that it was your 6 collated of the outcome, it would be my full expectation 6 responsibility as the senior officer in charge of the 7 that especially as a watch manager level would make sure 7 bridgehead to make sure you could do what you could do 8 that information then got back to the CU. But, again, 8 to put the information coming out of the tower at least Q 9 that was the level of detail that I would not normally into the system so that the next person, the link in the 10 have got involved in because I had no reason to think 10 chain, could receive it and then pass it on back up the 11 that wouldn't happen. 11 chain --12 Q. Was it not quite an important level of detail for you as 12 A. I do accept that and you're correct there, I'll agree to 13 officer in charge of the bridgehead, in command of the 13 that, but at what point in that system do I stop 14 bridgehead, to make sure that the results of particular 14 ensuring it's getting there other than, you know, I make 15 deployments, whether they were successful or, more 15 sure it gets back to the source that it came from within 16 importantly, unsuccessful, were communicated back out of 16 the building, but I can't then physically make sure it 17 the tower at least to the command unit? 17 gets to the command unit. I've got to have faith in the 18 A. So the most important thing for me was getting crews to 18 system and in the professional fire officers that are 19 those people that needed us. Yes, it was important that 19 working there that night that they're going to carry on 20 that information got back, but that wasn't the number 1 20 with that. And as is the norm in the fire service, if 21 priority. The priority was getting to those people. As 21 it isn't working, they will let me know. 22 long as the information came into the building, I had 22 Q. What did you do, though, in your role as commander at control over getting those people to the people that 23 23 the bridgehead at least to ensure that the information 24 needed the help. 24 about results of deployments was at least leaving the 25 25 It is important to get the information back, but bridgehead to go to its next point of destination on the Page 150 Page 152

1	chain back to the control room?	1	Q. Do you know who was giving the BA crews their
2	A. We were told that the information that came off of the	2	instructions once the bridgehead got to the 3rd floor?
3	wall on the ground floor, the results of the debrief,	3	A. So from what I recall, I do remember seeing Watch
4	that information was then passed back to the ground	4	Manager De Silvo on her fire ground radio. Now, I would
5	floor.	5	make the assumption that's where she was receiving the
6	Q. Was it?	6	information from, but I couldn't swear to that. And
7	A. That's absolutely what I saw happen.	7	then Brien O'Keeffe was working on one of the BA boards
8	Q. How did it happen? What did you see?	8	and Station Manager Cook was there, and they were
9	A. I saw firefighters coming through the bridgehead and	9	dispatching the crews to the relevant floors. Watch
10	giving a debrief and actually being sent to the ground	10	Manager De Silvo was gathering that information and then
11	floor, and I saw firefighters at the ground floor	11	Watch Manager O'Keeffe was committing crews to those
12	talking to the people working on that wall.	12	calls.
13	Q. The bridgehead then moves up to the 3rd floor.	13	Q. Who was actually giving the instructions, is that
14	In your statement, bottom of page 5 and then top of	14	Brien O'Keeffe or
15	page 6 then in the middle of page 6 you say:	15	A. Yes.
16	"SM Cook and I returned to the 3rd floor"	16	Q were the BA wearers going on the basis of information
17	Is that Gareth Cook?	17	they'd been previously given before they got to the
18	A. Yes.	18	bridgehead?
19	Q. " and re-drew the floor plan on a wall there. I	19	A. No, it was Brien O'Keeffe.
20	tasked a female Watch Manager and male Crew Manager as	20	Q. Did you see any BA wearers coming to the bridgehead with
21	'FSG' and had them write details of all the FSGs	21	pieces of paper in their hands?
22	received on the wall so I could task the BA rescue	22	A. Not that I recall, no.
23	crews."	23	Q. Right.
24	So was it your idea to write FSG details on the	24	A. Not at that point.
25	wall?	25	Q. Did you have any system in place for determining which
	Page 153	_	Page 155
1	A. Yes.	1	FSG calls would be responded to as a priority at that
2	Q. When it got up to the 3rd floor?	2	point?
3	A. Yes.	3	A. We had a conversation around prioritising the young, the
4	Q. Did you yourself record any FSG information on the walls	4	elderly, we would naturally prioritise those with
5	personally?	5	mobility issues, but that is the standard practice.
6	A. No.	6	But I remember having that conversation at the
7	Q. Can I ask you to be shown a photograph, MET00015819.	7	bridgehead, and other than that, they were being
8	Now, Louisa De Silvo gave evidence to us that that	8	prioritised as we received them.
9	was written there by her. Did you see that?	9	Q. You say you would have had a conversation around
10	A. Can I ask where this wall is in relation to the	10	prioritising the young, the elderly, you would naturally
11	Q. Yes. Well, let me see if I can show you a different	11	prioritise those with mobility issues, that's standard
12	photograph which might assist you.	12	practice.
13	(Pause)	13	Just breaking that up, who did you have that
14	A. I can see it there, that makes more sense.	14	conversation with?
15	Q. MET00015625, which is a photograph taken at 03.08.	15	A. Louisa De Silvo and another crew manager who was
16	A. Yes. I do recall Watch Manager De Silvo writing on that	16	standing with her who I don't know.
17	wall.	17	Q. Was that when the bridgehead was on the 3rd floor or did
18	Q. That's taken at 03.08 when the bridgehead is moving down	18	you have that conversation before that?
19	from the 3rd floor to the ground floor. I'll come to	19	A. I think that was the 3rd floor, I think.
20	that in a moment. But you do remember that being	20	Q. Did you think you were at that stage getting enough
21	written on the wall?	21	information about the details of the occupants in the
22	A. Yes.	22	flats from where FSG calls were coming to be able to
23	Q. Do you know where she was getting the information from	23	make an effective prioritisation along those lines?
24	once on the 3rd floor?	24	A. It was very difficult because the information we were
25	A. No.	25	receiving were floors, flat numbers and numbers of
	Page 154		Page 156

1	people. If we got further information, which we did on	1	Before it took a back seat, how did you decide what
2	occasions, I do remember hearing and seeing information	2	task to give the next BA wearer?
3	where there were children involved, but if we got the	3	A. They were trying to work their way up the building, as
4	information then that's how we prioritised it.	4	we normally would, putting the fire out.
5	Q. Did you yourself proactively go out and ask anybody to	5	Q. This is, in timeline terms, after the bridgehead had
6	make sure that they handed to you details of the	6	gone to the 3rd floor, and we estimate that that was
7	occupants, such as age, any mobility issues, or any	7	around 02.20 or so.
8	other matters that might make them a priority?	8	At that time, do you remember any difficulties with
9	A. Sorry, I'm not quite sure I understand. Why would they	9	crews getting above the 15th floor?
10	hand them to me?	10	A. I remember crews having difficulties getting to the
11	Q. If you have a system or prioritisation, my question	11	upper floors, maybe the last yeah, from the 15th
12	is: did you yourself go out and ask anybody so that you	12	upwards. I couldn't actually narrow it down to being
13	made sure that you had all the details to hand, rather	13	the 15th, but certainly the top floors.
14	than relying on the information you were getting?	14	Q. Do you have any recollection at all, while the
15	A. No, I didn't. I'm not quite sure maybe I'm missing	15	bridgehead was on the 2nd floor, of there being
16	the point here why I needed those details to hand.	16	a particular problem with crews getting above the
17	Q. Maybe I posed the question slightly unclearly.	17	15th floor?
18	Were you satisfied that with all the FSG information	18	A. I don't remember at that point a particular issue with
19	you were getting, you were getting a clear steer, clear	19	the 15th.
20	information, about people in flats who were young, who	20	Q. You say that firefighting took a back seat very quickly.
21	were elderly, who had mobility issues or matters of that	21	I'm assuming the priority then became FSG calls and
22	nature?	22	search and rescue.
23	A. I was satisfied that Watch Manager De Silvo was	23	A. Yes. I mean, the FSG were always going to be the
24	receiving as much information as control could pass and	24	priority and search and rescue will always be
25	that she was recording that information correctly, and	25	a priority, but there was also the hope initially that
	v		1 0
	Page 157		Page 159
1	Legald see that for myself, and that she was then	1	we might actually be able to put this fire out
1	I could see that for myself, and that she was then	1 2	we might actually be able to put this fire out. O. Was there an upper floor limit you would send an SDBA
2	prioritising from there. So, yes, I was satisfied with	2	Q. Was there an upper floor limit you would send an SDBA
2 3	prioritising from there. So, yes, I was satisfied with the system that was working.	2 3	Q. Was there an upper floor limit you would send an SDBA crew to once search and rescue took over as the priority
2 3 4	prioritising from there. So, yes, I was satisfied with the system that was working. Q. From what you could see, where was Louisa De Silvo	2 3 4	Q. Was there an upper floor limit you would send an SDBA crew to once search and rescue took over as the priority and firefighting took a back seat?
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1	3rd floor. But if I did, then I certainly don't	1	Q. Let me see if I can take it slightly more question.
2	remember running out of EDBA.	2	I may have confused you with a long and fact-rich
3	Q. To be fair to you, the most recently updated BA	3	question.
4	telemetry data we have rather suggests that most EDBA	4	I've shown you three groups of deployments, two at
5	crews that were committed during the incident tallied	5	02.44 to floor 21, two at 03.03 for floor 22 and then
6	out after 03.05, which is just before the bridgehead	6	a trio to go to a lower floor.
7	appears to move down to the ground floor?	7	Now, if you can go back to MET00015819, which is the
8	A. Mm-hm.	8	wall information, which was a photograph taken at about
9	Q. Never mind the precise details, does that generally	9	03.08. We can see from that that by that time, as
10	accord with your recollection?	10	I say, most of the FSG calls had come in from floor 12
11	A. That would seem about right, yes.	11	and above and increased generally as you go up the
12	Q. I want to pick out one or two who were deployed from the	12	building. There seems to be a group around the 14th and
13	2nd floor.	13	15th floors and a lot around 18 and 19 and up to the top
14	I would ask you to go to the BA timeline, the	14	of the tower.
15	telemetry data, if you would, which is in its updated	15	Given that distribution by 03.08 of FSG calls coming
16	form, and go to "BA Time Line (4)" and look at 02.44,	16	from the top half, if you like, of the building, and
17	where there is a crew, Reddington and Upton. 02.44, you	17	comparing that with the deployments of EDBA wearers that
18	see Reddington and Upton, two from Chelsea, EDBA wearers	18	you had that we looked at, my question I'll put it
19	who tally out at 02.44.07 and 02.44.39. Do you see	19	again did you think at the time that that rate and
20	that?	20	volume of deployment of EDBA wearers was enough to
21	A. Yes.	21	respond to the FSG calls that you were getting from the
22	Q. According to their notes, they were briefed for	22	top half of the building?
23	floor 21. So that's one example.	23	A. At that point, I would say yes, because looking at that
24	I'll put a couple of others to you so you have	24	picture, the flats on the floors below 17, the ticks
25	a good group and I'll then ask you the question.	25	would indicate we've reached those floors and it
	D 444		D 440
	Page 161		Page 163
1	They're sent to floor 21.	1	actually says at one point three rescues. So the EDBA
2	We have "BA Time Line (5)", if you just go to that,	2	that we were sending to the upper floors, as you've
3	please, Paul. There's a deployment at 03.03, Codd and	3	shown, was being used as it should be just to reach the
4	Joseph, Chelsea and Euston, EDBA, who tally out at	4	absolute extreme, where I would assume the SDBA was
5	03.03.24 and 03.05.41. They're briefed for floor 22, we	5	being used at the floors below that and successfully
6	know that from their notes.	6	reaching those flats.
7	Then finally we have the Euston trio, which is "BA	7	Q. Do you know what those ticks represent?
8	Time Line (6)", at 03.05, Rawlings, Brooks and Morcos	8	A. As far as I remember, they represent that that task had
9	tally out at 03.05 or so. Do you see those? 03.04 and	9	been carried out.
10	03.05, 03.05, and they are briefed to the 4th floor to	10	Q. That crews had been sent or actually effected rescues?
11	firefight and protect egress.	11	A. Well, crews had effected rescues. As you see on
12	Given the proportion of FSGs, coming from the higher	12	floor 14, it says three rescues. So yes, crews have
13	floors that we've seen on the 3rd floor wall, which we	13	effected rescues. Or searched the flat and there's no
14	looked at before we can go back to it if you want to	14	one there and therefore come back, but the FSG is
15	see it where the vast majority of FSG calls come from	15	completed.
16	the 12th floor and above, and increasing generally as	16	Q. At the time, did you understand that that's what the
17	you go towards the top of the building, my question is	17	ticks represented?
18	this: did you consider whether this rate and volume of	18	A. Yes.
19	deployment of EDBA wearers at this point in the night,	19	Q. Now, we looked at Rawlings, Brooks and Morcos and their
20	prior to and around or up to 03.05, was sufficient to	20	tally out at 03.04 and 03.05. I won't go back to that.
21	respond to FSG calls from those higher floors?	21	They were sent to the 4th floor to protect the exit.
22	A. I would need to know how many resources of EDBA I had	22	Do you remember if it was you who sent them to go to
23	there at that point, because without that I couldn't	23	that floor?
24	give an opinion of why I committed or didn't commit	24	A. No.
25	without knowing the resources I had.	25	Q. Do you know who it was?
			<u>.</u>
	Page 162		Page 164
			41 (Pages 161 to 164)

		_	
1	A. No.	1	Q crews, only two of which were committed to higher
2	Q. Do you know why that EDBA crew would be deployed to go	2	floors.
3	to a low floor and not to go to a high floor in response	3	We can look back at the telemetry schedule if you
4	to FSG calls from higher floors?	4	like and see how many EDBA crews were actually committed
5	A. I couldn't answer that, it would be a question for the	5	before 03.08.
6	person who deployed them.	6	A. I remember a point in the night from the ground floor
7	Q. Might not have been a more sensible use of an EDBA crew	7	where we made a clear and conscious decision that there
8	to send them up the building rather than to a floor	8	would be a point where only EDBA would go above that and
9	immediately above the bridgehead?	9	SDBA would stay below that.
10	A. I couldn't answer that without knowing the reasoning	10	Q. My question is: why was it only at the point when the
11	behind it and I wouldn't want to make that judgement on	11	bridgehead moved down to the ground floor that you made
12	somebody else's decisions.	12	that decision and not before that?
13	Q. But it wasn't you who made that decision?	13	A. I think, from what I recall, that was a question of
14	A. No.	14	resources. By that point, enough fire and rescue units
15	Q. Did you discover yourself that an EDBA had been sent to	15	had arrived so we had a good pool of EDBA wearers that
16	a floor immediately above the bridgehead?	16	we could actually commit and have the backup if
17	A. Not until you just told me now, no.	17	necessary.
18	MR MILLETT: Mr Chairman, I'm conscious we've been going for	18	Q. Tell me if this is not a fair summary of your
19	more than an hour. I probably have five more minutes on	19	evidence: does that mean before the bridgehead moved
20	this point until we switch topics.	20	down to the ground floor, you didn't actually have
21	SIR MARTIN MOORE-BICK: Can you remain for another	21	enough EDBA wearers to send them up into the tower to
22	5 minutes?	22	respond to FSG calls from higher floors?
23	THE WITNESS: I'm happy here, yes, thank you, sir.	23	A. I don't think it's fair to say we didn't have enough; we
24	MR MILLETT: Going on in your statement to page 7, if I can	24	didn't have enough to be able to commit all of those and
25	just show you that, paragraph 2, which is halfway down	25	have a safe system of work in place, emergency crews of
	Jan 100 Jun 10	-	g, g,
	Page 165		Page 167
1	the page, you say there that the bridgehead then came	1	the same size and quantity to go and get those if
2	down to the ground floor and, as I say, as a time mark,	2	anything went wrong. So I think we had enough there but
3	Mr Welch, we have a rough time for after 03.08, because	3	not enough to be able to complete the whole task.
4	that's the point in time at which the photograph was	4	Q. That's your two for one again, is it?
5	taken of the BA entry control at the 3rd floor.	5	A. Yes, yes.
6	-	1 2	
		6	
7	You say: "On the ground floor we had three (3) BA Entry	6 7	Q. At what point did you have enough EDBA wearers to, as it
7	"On the ground floor we had three (3) BA Entry	7	Q. At what point did you have enough EDBA wearers to, as it were, have a two for one you were adequately
8	"On the ground floor we had three (3) BA Entry Control Boards set up as we had thirty (3)"	7 8	Q. At what point did you have enough EDBA wearers to, as it were, have a two for one you were adequately resourced?
8	"On the ground floor we had three (3) BA Entry Control Boards set up as we had thirty (3)" There's a "3", I think it should be 3-0.	7 8 9	Q. At what point did you have enough EDBA wearers to, as it were, have a two for one you were adequately resourced?A. When we moved down to the ground floor and Station
8 9 10	"On the ground floor we had three (3) BA Entry Control Boards set up as we had thirty (3)" There's a "3", I think it should be 3-0. " Fire Fighters deployed. We started to use EDBA	7 8 9 10	 Q. At what point did you have enough EDBA wearers to, as it were, have a two for one you were adequately resourced? A. When we moved down to the ground floor and Station Manager Myatt was given the task of maintaining 20 SDBA
8 9 10 11	"On the ground floor we had three (3) BA Entry Control Boards set up as we had thirty (3)" There's a "3", I think it should be 3-0. " Fire Fighters deployed. We started to use EDBA personnel to answer FSG calls received from the higher	7 8 9 10 11	 Q. At what point did you have enough EDBA wearers to, as it were, have a two for one you were adequately resourced? A. When we moved down to the ground floor and Station Manager Myatt was given the task of maintaining 20 SDBA and 30 EDBA wearers. And certainly from the time we
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		,	
1	A. Again, I think that's incorrect. I think we reached the	1	A. It would.
2	4th or 5th floors like firefighting at that point, but	2	Q. I think you say in your statement, page 6, three lines
3	the FSGs, we were clearly from the minute I got to	3	up from the bottom:
4	the bridgehead we were reaching much, much higher than	4	"We were committing teams with no communication and
5	that.	5	no water solely for snatch rescues — sometimes above the
6	Q. That's when it was on the 3rd floor?	6	fire."
7	A. From the minute I arrived on the 2nd floor we were	7	How high up in the building was that happening, at
8	reaching higher than that.	8	any point?
9	Q. We've covered this a minute ago, but let's go back to	9	A. Specifically when I'm talking in that part of my
10	it: while the bridgehead was on the 3rd floor, was there	10	statement, I think I was talking about floors below
11	any limit to the floors above which BA crews that you	11	floor 10 or 11, but I'm confident that was happening at
12	had available couldn't go or couldn't reach?	12	all different areas of the block that night.
13	A. I do recall crews having great difficulty getting to the	13	Q. Did you ever think you were going to be able to get to
14	very top floors. I don't recall at that point a point	14	the upper floors, floor 20, 21, 22, 23, without water
15	where they said, "We can't get there".	15	and be able to effect rescues without water?
16	Q. Right.	16	A. There were times in the night when crews did get up to
17	A. At that point.	17	the upper floors without water. Unfortunately the
18	Q. Did you consider in relation to those upper floors	18	conditions were getting worse and worse for us by the
19	particularly whether you should tell control to abandon	19	minute.
20	stay-put advice for those callers at that stage?	20	There did reach a time when we knew we couldn't.
21	A. No.	21	MR MILLETT: We'll take a break, I think.
22	Q. Why is that?	22	SIR MARTIN MOORE-BICK: Would that be a good point?
23	A. Because the conditions that I was being by the	23	We'll have a break now, Mr Welch. We'll take
24	debriefs received from the BA crews, the conditions that	24	10 minutes. 3.25, please, and no talking to anyone
25	were up there were unsurvivable. If people had come out	25	about your evidence, if you don't mind.
	Page 169		Page 171
1	into those hallways and communal areas where the fire	1	THE WITNESS: Thank you, sir.
2	the temperatures were unsurvivable to people without	2	SIR MARTIN MOORE-BICK: Would you like to go with the usher.
3	protective clothing on.	3	All right, 3.25, please.
4	Q. If they were unsurvivable then that would mean that the	4	(3.15 pm)
5	occupants of those upper floors were by then	5	(A short break)
6	unrescuable.	6	(3.25 pm)
7	A. We were still going to keep trying for them. At that	7	SIR MARTIN MOORE-BICK: Now, Mr Welch, are you happy to
8	point we still had people on the phone, on the phone	8	carry on?
9	lines, so we were still trying to get to them.	9	THE WITNESS: Yes, sir.
10	Q. Sure. But if the conditions at that stage in the	10	SIR MARTIN MOORE-BICK: If you would like to stop at any
11	hallways and communal areas where the fire was and the	11	other point, just indicate.
12	temperatures were unsurvivable without protective	12	THE WITNESS: Thank you.
13	clothing on, that would mean that they couldn't escape;	13	SIR MARTIN MOORE-BICK: Yes, Mr Millett.
14	is that right?	14	MR MILLETT: Thank you for coming back.
15	A. That's correct, and by the nature of the fact they were	15	Now, in your statement on page 6, just below halfway
16	making fire survival guidance calls would tell us they	16	down, you say:
17	couldn't get out of their flats.	17	"Around this time Group Manager Pat GOULBOURNE
18	Q. If they couldn't escape then how was any rescue crew	18	arrived to assist me and he worked with my designated
19	going to bring them down?	19	'FSG' team to brief the BA crews on safety issues and
20	A. Because their job was to make conditions better for	20	where they would be going."
21	them. So firefighters could assist the conditions and,	21	I think at that stage in your statement you are
22	if need be, try and put any fires out in the lobby areas	22	still dealing with the bridgehead when it's on the
23	that might be there to try to improve the conditions to	23	3rd floor.
24	bring them out their flats.	24	A. That's correct.
25	Q. That would need water though, wouldn't it?	25	Q. When he gave evidence, Group Manager Goulbourne said
			D 472
	Page 170	1	Page 172

that he thought that he was on the bridgehead for 30 to 4 Minutes or so, couldn't be exact, before it moved 5 down to the ground floor. Would that be your 6 recollection? 6 A. Possibly, I really couldn't estimate the time on that. 6 Q. If that's right, that means that he would have arrived 8 that. 9 Does that sound about right to you, maybe 10 or 10 15 minutes after you arrived? 11 A. Sounds about right, yes. 12 Q. Do you remember what Group Manager Goulbourne was doing 13 when the bridgehead was on the 3rd floor in general 14 terms? 15 A. So he was working alongside the fire survival guidance 16 wall on the 3rd floor and between them and then 17 detailing crews of where they should go, getting 18 debriefs off them and overseeing that whole process. 19 Q. He was overseeing the process of what? 20 A. Of the fire survival guidance co-ordination. 21 O. Would he have been able, to your way of thinking, to 10 Is to the ground floor and that before that he was 22 essentially running tasks with equipment and things like 23 that? 4 A. That may be the case. I mean, I don't recall him 24 recollection? 4 A. That may be the case. I mean, I don't recall him 25 running tasks. I only really recall what I asked him to 4 do with the FSG wall. 9 Q. When the bridgehead moved down to the ground floor, or at the point just before it did so, do you remember 16 he point just before it did so, do you remember 18 hat the point just before it did so, do you remember 19 FSG in general and how to manage those and how to manage deployments to fit with FSGs? 10 FSG in general and how to manage those and how to manage deployments to fit with FSGs? 11 A. Is it possible to be more specific? 12 We were talking about the FSGs throughout the whole 13 time and how they were being processed, but other than 14 that, I don't know anything more specifically. 15 Q. Group Manager Goulbourne gave evidence along the lines 16 of - I'm summarising it - that there was a discussion 27 about changing the system for deplo
2 40 minutes or so, couldn't be exact, before it moved 3 down to the ground floor. Would that be your 4 recollection? 5 A. Possibly, I really couldn't estimate the time on that. 6 Q. If that's right, that means that he would have arrived 8 some time around 02.30 or perhaps a little bit after 9 Does that sound about right to you, maybe 10 or 10 15 minutes after you arrived? 11 A. Sounds about right, yes. 12 Q. Do you remember what Group Manager Goulbourne was doing 13 when the bridgehead was on the 3rd floor in general 14 terms? 15 A. So he was working alongside the fire survival guidance 16 wall on the 3rd floor and between them and then 17 detailing crews of where they should go, getting 18 debriefs off them and overseeing that whole process. 19 Q. He was overseeing the process of what? 20 essentially running tasks with equipment and things like that? 4 A. That may be the case. I mean, I don't recall him running tasks with equipment and things like that? 4 A. That may be the case. I mean, I don't recall him running tasks with equipment and things like that? 4 A. That may be the case. I mean, I don't recall him running tasks with equipment and things like that? 4 A. That may be the case. I mean, I don't recall him running tasks with equipment and things like that? 4 A. That may be the case. I mean, I don't exall him running tasks with equipment and things like that? 4 A. That may be the case. I mean, I don't exall him running tasks with equipment and thing floar it part all ton't know any to down to the ground floor, 10 do with the FSG wall. 9 Q. When the bridgehead moved down to the ground floor. 11 do with the FSG wall. 12 A. Is it possible to be more specific? 13 We were talking about the FSGs throughout the whole 14 terms? 15 A. So he was working alongside the fire survival guidance 16 when the bridgehead moved down to the ground floor. 17 deployments to fit with FSGs? 18 deployments to fit with FSGs? 19 Q. Group Manager Goulbourne about 19 Q. Group Manager Goulbourne gave evidence along the lines 10 of - I
4 A. That may be the case. I mean, I don't recall him 5 A. Possibly, I really couldn't estimate the time on that. 6 Q. If that's right, that means that he would have arrived 7 some time around 02.30 or perhaps a little bit after 8 that. 9 Does that sound about right to you, maybe 10 or 15 minutes after you arrived? 10 FSG in general and how to manage those and how to manage deployments to fit with FSGs? 11 Q. Do you remember what Group Manager Goulbourne was doing 12 when the bridgehead was on the 3rd floor in general 13 We were talking about the FSGs throughout the whole 14 terms? 15 A. So he was working alongside the fire survival guidance 16 wall on the 3rd floor and between them and then 17 detailing crews of where they should go, getting 18 debriefs off them and overseeing that whole process. 19 Q. He was overseeing the process of what? 20 A. Of the fire survival guidance co-ordination. 20 FSG calls, but that discussion was interrupted, 20 effectively, by the move down to the ground floor.
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20 A. Of the fire survival guidance co-ordination. 20 effectively, by the move down to the ground floor.
21 O Would be here been able to your way of thinking to
21 Q. Would he have been able, to your way of thinking, to 21 I summarise.
22 observe how FSG information was coming into the 22 A. I don't recall it. I've no doubt if that's what
23 bridgehead? 23 Pat Goulbourne said then it's quite likely, but I don't
24 A. I think he would've had more chance of seeing it than I, 24 recall that conversation.
25 yes. 25 Q. On page 7 of your statement, third line down, you say:
D 172
Page 173 Page 175
1 Q. Because his recollection on that was, to say the least, 1 "Our 3rd floor Bridgehead began to get compromised
2 hazy. 2 by smoke. I was told that the fire was leaping about on
3 A. Yes. 3 the outside of the block and there was now a fire on the
4 Q. To your way of thinking, were you satisfied that he was 4 2nd floor/mezzanine level. I had to move the Bridgehead
5 observing fully what Louisa De Silvo was writing on the 5 to the ground floor but was concerned about the BA crews
6 wall and understanding what it meant? 6 already deployed from the 3rd floor because we had no
7 A. Yes. Pat is a very good officer and we've worked 7 communications on which to tell them. Even the
8 together in the past. We've both done a lot of work in 8 Emergency Button on the BA Entry Control Board couldn't
9 East London, so he's very experienced in high-rise 9 send a signal to the BA."
10 firefighting as well. So I was comfortable that Pat had 10 A number of things there.
11 a grip of that situation. 11 You say that it was for that reason, the fire
12 Q. Let me break this down a bit. 12 leaping about on the outside of the block and a fire on
When Group Manager Goulbourne arrived, what did he 13 the 2nd floor that the bridgehead was moved to the
14 do to start with, do you remember? 14 ground floor. Is that how you recall it?
15 A. He asked me what I needed, "What help do you need?" 15 A. Yes. When we moved the bridgehead up to the 3rd floor
16 Q. What did you tell him? 16 as far as I was concerned, there was no fire on the
17 A. I asked him to work with the FSG, overseeing that, 17 floors below the 3rd, hence I felt it was safe to move
making sure we're committing the crews to the right 18 it up. At this point, an officer came to me I can't
19 floors at the right times, because there was a lot going 19 remember who it was and told me, "There's a fire in
on between the FSG and the entry control boards, which 20 a flat on the floor below you".
21 were no more than about a metre or so apart. So there 21 The bridgehead was already becoming slightly
22 was a lot of noise and I felt we needed a greater level 22 compromised by smoke, but once I knew there was a fire
23 of control. 23 underneath us, that was my immediate decision to move
Q. His recollection was that he only started being involved 24 the bridgehead.
25 with FSGs only shortly before the bridgehead moved down 25 Q. Pat Goulbourne I should call him DAC Goulbourne
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44 (Pages 173 to 17

1			
	now when he gave evidence said that he had	1	A. I think partly on the fire ground radios it was just
2	a conversation with you when the bridgehead was on the	2	excessive use of radios, because the firefighters that
3	3rd floor about moving it down because it itself was	3	were working on the outside of the building all have
4	becoming compromised with smoke.	4	radios so they were trying to communicate with each
5	Is that something you recall?	5	other and I think it was an overload on that system.
6	A. Yes, we did have that conversation, but then shortly	6	And then within the building, going vertically on the BA
7	after that I'm talking maybe seconds after that	7	channel, we were losing that signal as well, which
8	was when I was told there was a fire below us. The	8	I would put down to some element of the structure of the
9	bridgehead on the 3rd, and that becoming compromised	9	building.
10	with smoke, we were always going to stay there as long	10	Q. Was that the first time you experienced that at this
11	as we could because the last thing either of us wanted	11	incident?
12	to do was to move the bridgehead down and away from the	12	A. It's the first time I've experienced it to that extent.
13	fire, we wanted to go in the opposite direction, but the	13	It has happened, it does happen, but not to that extent.
14	deciding factor was there was fire below us.	14	Q. Did you give immediate thought to calling for repeaters
15	Q. You said you couldn't remember who told you that the	15	to be put into the tower so you could bounce the signal
16	fire was now below you on the 2nd floor. Let me see if	16	up?
17	I can help.	17	A. I did ask for repeaters and they were deployed but had
18	Station Manager Gareth Cook gave evidence to us	18	very little impact.
19	in July and he recalls you telling everybody that the	19	Q. Moving on to the move down to the ground floor, halfway
20	bridgehead needed to move down because the fire had	20	down page 7, second paragraph, end of the third line,
21	spread below the bridgehead.	21	you say:
22	Is his recollection correct?	22	"I was still acting as Fire Sector Commander, GM
23	A. He would've been at the bridgehead at that point as	23	GOULBOURNE was assisting as a Search Sector Commander
24	well, yeah, so he would've heard that.	24	and Station Manager Pete WOLPENDEN[sic] was now
25	Q. You say, as we've seen, that the emergency button on the	25	co-ordinating the FSG response."
23	Q. Tou say, as we've seen, that the efficigency button on the	23	co-ordinating the 13G response.
	Page 177		Page 179
1	BA entry control board couldn't send a signal to the BA.	1	First of all, focusing on your role and
2	Can you explain why not?	2	Pat Goulbourne's role, can you explain how they
3	A. Well, they were using the withdraw button on the entry	3	differed? What was the difference between you being
4	control board, which would send a signal to the BA sets	4	fire sector commander and him being search sector
5	to inform the wearer they need to withdraw, and then the	5	commander?
6	wearer will acknowledge receipt of that message. It	6	A. This is the closest explanation I could give you, how
7	appeared it was some issue with the transmission between	7	it's written there, because in effect there was no
8	the board and the BA sets or back, that loop wasn't	8	search sector, because under the national incident
9	being completed.	9	command systems, search sector would be everything above
10	Q. Was that a new thing or had that been happening for some	10	the fire sector. Well, in this case, there was nothing
11	time	11	above the fire sector.
	A. I think that was the start of when it started happening,	12	Q. No, the whole building was the fire sector.
12	The Territor was the start of when it started impressing,		Ç. 1.0, 1.10
12 13	and we didn't know they were getting that message, which	13	A. So there was no search sector. So Group Manager
13	and we didn't know they were getting that message, which is why when we did move the entry control point to the	13 14	A. So there was no search sector. So Group Manager Goulbourne and I were working alongside each other.
13 14	is why when we did move the entry control point to the	14	Goulbourne and I were working alongside each other,
13 14 15	is why when we did move the entry control point to the ground floor, I remained at the 3rd floor waiting for	14 15	Goulbourne and I were working alongside each other, which is unusual, but because there was so much to do
13 14 15 16	is why when we did move the entry control point to the ground floor, I remained at the 3rd floor waiting for the BA wearers to come out, because as far as I was	14 15 16	Goulbourne and I were working alongside each other, which is unusual, but because there was so much to do and so many tasks, it was far too much for one person to
13 14 15 16 17	is why when we did move the entry control point to the ground floor, I remained at the 3rd floor waiting for the BA wearers to come out, because as far as I was aware, they hadn't got that signal, that message.	14 15 16 17	Goulbourne and I were working alongside each other, which is unusual, but because there was so much to do and so many tasks, it was far too much for one person to try and be in charge of.
13 14 15 16 17 18	is why when we did move the entry control point to the ground floor, I remained at the 3rd floor waiting for the BA wearers to come out, because as far as I was aware, they hadn't got that signal, that message. Q. While on the subject of comms, three lines up from the	14 15 16 17 18	Goulbourne and I were working alongside each other, which is unusual, but because there was so much to do and so many tasks, it was far too much for one person to try and be in charge of. Q. Is it right to say, therefore, that your role and
13 14 15 16 17 18 19	is why when we did move the entry control point to the ground floor, I remained at the 3rd floor waiting for the BA wearers to come out, because as far as I was aware, they hadn't got that signal, that message. Q. While on the subject of comms, three lines up from the foot of page 6, you say:	14 15 16 17 18 19	Goulbourne and I were working alongside each other, which is unusual, but because there was so much to do and so many tasks, it was far too much for one person to try and be in charge of. Q. Is it right to say, therefore, that your role and Pat Goulbourne's role completely overlap?
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13 14 15 16 17 18 19 20 21 22 23 24	is why when we did move the entry control point to the ground floor, I remained at the 3rd floor waiting for the BA wearers to come out, because as far as I was aware, they hadn't got that signal, that message. Q. While on the subject of comms, three lines up from the foot of page 6, you say: "We were committing teams with no communication" Is that while the bridgehead was on the 3rd floor or after it had moved down to the ground floor? A. My recollection was that's the ground floor. Q. What was the problem with communications that you're	14 15 16 17 18 19 20 21 22 23 24	Goulbourne and I were working alongside each other, which is unusual, but because there was so much to do and so many tasks, it was far too much for one person to try and be in charge of. Q. Is it right to say, therefore, that your role and Pat Goulbourne's role completely overlap? A. They were very similar roles and we assisted each other, but I think it's also fair to say that Group Manager Goulbourne was more involved in the detailed deployment. But we were both doing a bit of everything to try and help each other out because there was just so much to
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Q. Right. 1 Q. Can you explain what Station Manager Wolfenden's role 1 2 2 Following up on that last answer, why would Pat need was regarding FSGs? 3 3 A. He was working at the wall in the foyer on the left as to brief the crews if they were already coming to the 4 you walk through the door, the wall we talked about 4 bridgehead with pieces of paper with FSG information on 5 5 it which Pete Wolfenden had given them? 6 Q. Would it be right to say that the search sector 6 A. Because they still wouldn't have the up-to-date 7 7 commander and the FSG co-ordination would require very information on the condition of the fire. So if they're 8 closely liaison between those two roles, between 8 going to a floor, we need to be able to tell them what 9 9 Goulbourne and Wolfenden? they might encounter getting to that floor. They were 10 A. They would require a close liaison, but I think it's in 10 given the FSG information, not being told what the 11 the context of -- maybe search sector commander is not 11 condition of the fire is and conditions in the building. 12 the right title because there was no search sector, but 12 Q. We'll come back to that in a moment. 13 13 there was communication between the FSG wall and the Just standing back and looking at the system, once 14 bridgehead, that was the important link. And when we 14 the bridgehead came down to the ground floor and got 15 moved the bridgehead down to the ground floor, we very 15 itself settled in, number of questions. First of all, when that happened, did you know at 16 clearly placed the bridgehead in one area and the FSG 16 17 wall in a different area, so they weren't too close 17 that stage how FSG information was coming to the 18 18 ground-floor lobby, what the means of communication was? together. 19 Q. Let's stand back and examine with greater precision what 19 A. I knew there was some papers being brought in by 20 to your way of thinking search sector commander 20 runners, there was some radio traffic being brought in, 21 21 but I couldn't actually pinpoint I definitely knew how 22 22 What, in terms of functions, were you asking or that information was coming in, because the role of the 23 23 expecting Pat Goulbourne to carry out? FSG command unit is to get that information to the 24 A. So the main role that Pat did really in that area was 24 bridgehead. That's not my responsibility to get it 25 specific briefing and debriefing of crews. That was 25 there. So as long as it's getting there, and it was Page 181 Page 183 1 what he did a lot of. 1 coming in thick and fast, I had no reason to doubt that 2 But as I said, I think search sector commander is 2 there was any issue with the system in place. 3 probably not quite the right title. We were both 3 Q. When the bridgehead moved down, was Watch Manager 4 running that sector. 4 Williams still writing on the wall at that point? 5 5 Q. If his specific task was specific briefing and A. I believe so. 6 debriefing of crews, would that not require very close 6 Q. How was the FSG information then coming from him to you 7 liaison -- almost call by call -- with Pete Wolfenden so 7 at the bridgehead? 8 that specific briefings would match the FSG call 8 A. Well, as I say, I remember seeing crews coming with 9 9 information Pete Wolfenden had, and specific debriefings pieces of paper, but I don't know if they had another 10 10 would go to Pete Wolfenden so he could then pass them comms link in between the bridgehead and him or not, but 11 back up the communications chain ultimately to the 11 crews were permanently coming in with that information 12 control room? 12 and being committed. 13 A. Pete Wolfenden was receiving the information on that FSG 13 Q. Can you describe the pieces of paper for us? 14 wall and he was giving that information to individual 14 A. All sorts. There were all sorts, from pieces of 15 crews initially and the crews were coming to the 15 a notebook to pieces of A4 paper. Whatever paper they 16 bridgehead holding that information. So on that piece 16 had available to them is what they were using to bring 17 of paper was the piece of paper that was written by the 17 that information. But most of it was on notepaper that person that took it at the FSG wall to the bridgehead. 18 18 we carry as officers. 19 So then Pat would brief them: this is where we know the 19 Q. I'll show you possibly an example in a moment. Before 20 fire is, this is what we know is alight, this is what we 20 I do, did you see any A4 control information form sheets 21 know isn't alight, all the information that Pete 21 coming to the bridgehead? 22 Wolfenden wouldn't have had. And then as that crew came 22 A. Not that I recall. 23 out we would stop them, close them down safely, debrief 23 Q. Can I ask the witness please to be shown LFB00001929. 24 them and then send them to the wall to give that 24 It's also an exhibit to Brien O'Keeffe's witness 25 information back to them. 25 statement. Page 184 Page 182

1 2	Here are some slips of paper, some of which I think	1	0 M
2		1	Q. You can see it there. "Above 10 EDBA, Below 10 SDBA".
	were written by Pete Wolfenden and two of them by	2	We're told Pete Wolfenden wrote that on the wall.
3	Station Manager Watson. That's why there are two	3	Pat Goulbourne's evidence about that is that that
4	different handwritings.	4	was part of the tactical plan that you formed when you
5	Do these look familiar to you?	5	were on the ground floor. That's what he told us.
6	A. The kind of information on them, yes, but I don't	6	Is that consistent with your recollection?
7	remember the specific pieces of paper, no.	7	A. Yes.
8	Q. Some of them have time marks on them: 04.10	8	Q. At what point in the night do you think that that
9	A. Yes.	9	decision was made only to commit EDBA wearers above the
10	Q 04.30, 04.05, 04.20, 04.10.	10	10th floor?
11	Does that accord with your recollection of the sorts	11	A. Sometime after moving down to the ground floor.
12	of pieces of paper that you saw coming to the bridgehead	12	I really couldn't be any more specific than that.
13	being brought in by crews?	13	Q. Long after or short after, even roughly?
14	A. I think the two that are different writing would be more	14	A. I would guess and it would be a guess maybe
15	so what I would've recognised rather than lists of flat	15	an hour after.
16	numbers.	16	Q. Do you remember any discussion about committing only up
17	Q. Who was bringing those pieces of paper to the	17	to the 11th and 12th floors?
18	bridgehead, was it crews or Pete Wolfenden or somebody	18	A. Yes, I do. That was I think later on, after that.
19	else?	19	Q. We'll come to that.
20	A. My recollection is it was crews.	20	Do you know whose decision it was not to deploy SDBA
21	Q. Did Pete Wolfenden himself bring paper information about	21	wearers above floor 10?
22	FSG calls to the bridgehead at any time, do you think?	22	A. Mine.
23	A. I think he may well have done, yes, but I couldn't be	23	Q. We also heard from Mr Goulbourne about the strategy of
24	sure. We were in and out, so I would think so.	24	systematic searching that you at the bridgehead started
25	Q. Once the bridgehead was set up on the ground floor, you	25	while it was on the ground floor.
			•
	Page 185		Page 187
1	explain in your first statement, paragraph 2 on	1	Again, summarising his evidence very broadly, he
2	page 7 I have just shown you this already, you say:	2	said that the bridgehead started out by committing SDBA
3	" We had three (3) BA Entry Control Boards set	3	wearers for firefighting starting on the floor of the
4	up as we had thirty (3)[sic] Fire Fighters deployed. We	4	fire and then pushing EDBA wearers to get as high as
5	started to use EDBA personnel to answer FSG calls	5	they could in the building.
6	received from the higher floors."	6	That's a general
7	Going back to our discussion that we had before the	7	A. Yes.
8	break, does that mean that really prior to the move down	8	Q pithy summary of his evidence.
9	to the ground floor the use of EDBA personnel to answer	9	Is that your general recollection?
10	higher floor FSG calls was not really happening but did	10	A. Yes.
11	start to happen once you moved down to the ground floor?	11	Q. Do you remember when you started this systematic
12	A. Yes, I think it's coming back to the conversation we had	12	floor-by-floor approach?
13	before the break that the EDBA crews were being	13	A. It feels like it was later on, after the FSG calls, the
14	committed but not in great numbers until we moved down	14	lines have gone dead or the calls have stopped. That's
15	to the ground floor.	15	my recollection.
16	Q. Is that because of resourcing of EDBA?	16	Q. When was that?
17	A. I can't actually recall very clearly a definite reason	17	A. I'm guessing around 04.00ish.
18	for that, but my assumption would be yes, that would be	18	Q. Who made that decision, to start the systematic
19	for resourcing if it's	19	floor-by-floor approach?
20	Q. Right.	20	A. I think that was a conversation between Pat and I and we
21	We've seen a photograph before in evidence of the	21	agreed that we'd start working our way up, clearing
22	wall in the lobby, on which there is a marking below 10	22	every floor.
23	SDBA, above 10 EDBA. I'll show you that. It's	23	Q. Was your concern to ensure the safety of your search
24	MET00005774.	24	crews by making sure there was no fire below them?
25	A. Yes.	25	A. The short answer to that is yes, but that wasn't the
1		-	
	Page 186		Page 188

acase all night because, as we looked at earlier, there were points when I was sending crews above fire with no communications and no firefighting media. But we were stretching the boundaries of safety and, ultimately, I've got to look after the crews, because if we lose crews, there's no one to go and rescue people that need rescuing. Q. Did that decision to change to a systematic floor-by-floor approach change the way in which BA crews were thereafter deployed? A. A. No, because I think we were still deploying BA crews, but alongside that what we started is the systematic— so floors that we hadn't been able to get to, FSGs we hand the enable to get to, we were still trying to and still trying to reach those FSGs, but behind that was a system of clearing each floor as we go. A. I think Pat was doing some, I did some. And sometimes we delegated that down to the watch manager in charge of the entry control boards. A. As fire sector commander, that would be my Page 189 responsibility, yes. Q. But were ond polyon actually, functionally in charge as well as a notionally? A. I was delegating that authority out to others, but I was also carrying out some briefing and debriefing myself, that you were now deploying crews in a diditional arm of the operation, really, because we a did did youl cave that area and move into the lobby and have a conversation with Watch Manager Williams and Wolfenden about — A. Yes, it was continuous. We were all coming into the lobby and back under the staircase and vice versa. We weren't stuck in any one point. Q. We have a couple of pictures. I just want to see if this tallies with your recollection. If I can ask you, please, to go to RNQ00000313. This is camera 3 with an adjusted time of 04.18.12, so this is affer 4 o'clock when you roughly put the time of the change of strategy. We can see Watch Manager Williams on the very far left, looking like he's waving, and we can see Pete Wolfenden to his right just by the sign there, "Cremfell Tower Community Room". There is a white hemit t	2 3 4 5 6 7 8 9 10 11 12	were points when I was sending crews above fire with no communications and no firefighting media. But we were stretching the boundaries of safety and, ultimately, I've got to look after the crews, because if we lose crews, there's no one to go and rescue people that need	2 3 4 5	lobby and have a conversation with Watch Manager Williams and Wolfenden about A. Yes, it was continuous. We were all coming into the
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8 Q. Did that decision to change to a systematic 9 floor-by-floor approach change the way in which BA crews 10 were thereafter deployed? 11 A. No, because I think we were still deploying BA crews, 12 but alongside that what we started is the systematic – 13 so floors that we hadn't been able to get to, FSGs we 14 hadn't been able to get to, we were still trying to and 15 still trying to reach those FSGs, but behind that was 16 a system of clearing each floor as we go. 17 Q. Do you remember who was actually briefing crews at the 18 bridgehead once the method was changed to change to 19 a systematic floor-by-floor approach? 20 A. I think Pat was doing some, I did some. And sometimes 21 we delegated that down to the watch manager in charge of 22 the entry control boards. 23 Q. Who was in overall charge of briefing crews at two of the entry control boards. 24 bridgehead once that system changed, was it you? 25 A. As fire sector commander, that would be my 26 Page 189 1 responsibility, yes. 2 Q. But were you actually, functionally in charge as well as 2 a los carrying out some briefing and debriefing myself, 3 yes. 4 A. I was delegating that authority out to others, but I was 2 a los carrying out some briefing and debriefing myself, 4 yes. 4 Q. When you made that decision to change approach, do you 5 recall telling the watch managers on the other side of 6 yes. 5 Q. When you made that decision to change approach, do you 7 A. Yes, looks like I'm holding something in my hand, 8 recall telling the watch managers on the other side of 9 the lobby, who were writing FSG information on the wall, 10 that you changed your approach? 11 A. I tlooks like a piece of paper. 12 A. I think we were deploying crews in an additional way. 13 We didn't stop deploying crews in a additional way. 14 We didn't stop deploying crews to FSGs, we just started 15 brian that gou change to a systematic helme to the startery or that you changed your approach; 16 Team ask you, please, to be five them of the side of the change of strategy. 17 A. No t	9 10 11 12		7	
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			1	
14 an additional arm of the operation, really, because we 14 O. INQ00000315, which is 5 seconds later, camera 3, so the			1	
		• • • • • • • • • • • • • • • • • • • •	1	
had the resources to be able to do it. 15 other camera in the lobby, from the right we can see			1	
16 Q. But coming back to my question, did you have 16 Watch Manager Watson, Watch Manager Williams, Station			1	
17 a discussion with the watch managers so Pete 17 Manager Wolfenden, and then who is that white helmet?		-	1	
Wolfenden and Watch Manager Williams about the change 18 A. That looks like me having the same conversation.				
or additional approach that you were now adopting? 19 Q. Yes. Well, we can't see your face but do you have	10			
		9	1	•
21 impact on their FSG work, so I wouldn't necessarily need 21 time with these three officers?	20	•	1	
to. It's nice to know, but I can't think of a way how 22 A. No.	20 21		1	
23 it would impact on what they were doing. 23 Q. Then the next one, which is INQ00000356, which is	20 21 22	it would impact on what they were doing.	23	
Q. Did you at any point leave the bridgehead we know 24 14 seconds later, camera 4, adjusted time of 04.18.32,	20 21 22 23	•		
where it was located, at the foot of the stairs by the 25 we can see you beginning to walk I think that's you.	20 21 22 23 24	Q. Did you at any point leave the bridgehead we know	1	
Dags 100	20 21 22 23 24	Q. Did you at any point leave the bridgehead we know	1	
Page 190 Page 192	20 21 22 23 24	Q. Did you at any point leave the bridgehead we know where it was located, at the foot of the stairs by the	1	we can see you beginning to walk I think that's you.

		1	
1	A. Yes.	1	Does this help you time when crews were committed
2	Q. Walking away from Watch Manager Williams in the red	2	only to the 15th floor and not above?
3	shirt by the wall and Pete Wolfenden and then there's	3	A. I think those two times had two different meanings.
4	Watson to your right.	4	I think the crews committed to 15th floor is a statement
5	A. Yes.	5	of that's how high we were getting at that point.
6	Q. Holding something. Again, what might that be?	6	I think the second of BA crews only committed to
7	A. It looks like a piece of paper from a notebook.	7	11th floor, not 15th, was that's as far as we could get
8	Q. Do these photographs trigger a recollection of	8	at 04.45 and
9	discussions with the watch managers at the wall at	9	Q. Given that those were the floor limits at those times,
10	around this time?	10	as I think you're telling us, coming back to my
11	A. No. I mean, this is how I recall, you know this went	11	question, did you give consideration to starting your
12	on throughout the evening, several people walking	12	systematic search as high as you could go and working
13	backwards and forwards. I don't recall exactly what	13	down
14	this is.	14	A. No, because
15	Q. This isn't a one-off; it's part of the continuous	15	Q rather than working up from the bottom?
16	activity, is it?	16	A. So this is around the time when we stopped putting
17	A. Yes.	17	firefighters above the 11th floor at that point, because
18	Q. Do you remember, when you started this new system, if	18	we couldn't get past it, but it was also around the time
19	you gave consideration to where the outstanding live FSG	19	that I recall FSG calls had stopped. Or very, very
20	calls were coming from?	20	close to it. And to do it the other way around would be
21	A. I was aware of where there would be live FSGs, yes.	21	leaving firefighters above the fire for long periods of
22	Q. How high up the tower were they, do you think?	22	time, which for me was beyond the realms of safety.
23	A. No idea, can't remember.	23	Q. Still on this theme about floor limits, do you
24	Q. Did you give consideration to whether you should start	24	remember perhaps I can show you MET00005776.
25	your systematic searching from the higher floors, as	25	We can see that this is the white wall on the left
	,		
	Page 193		Page 195
1	high as you could get with EDBA wearers and work down	1	of the lobby as you come in, and you can see just behind
2	rather than working up?	2	the yellow cables this photograph was taken during
3	A. Around that time was a time when we were finding it	3	daylight clearly, not on the night or in darkness
4	impossible to get past the 11th floor.	4	itself you can see someone has written: "04.30 no one
5	Q. So what time would that be?	5	above 15th". That was Pete Wolfenden who wrote that on
6	A. I couldn't tell you what time that was, but I know it		
		6	the wall, then.
7	was around the same sort of time, so around 04.00ish, we	6 7	the wall, then. Do you have a recollection of that being the floor
7 8		1	,
	was around the same sort of time, so around 04.00ish, we	7	Do you have a recollection of that being the floor
8	was around the same sort of time, so around 04.00ish, we were finding it very difficult, and all we were getting	7 8	Do you have a recollection of that being the floor limit at or around that time?
8	was around the same sort of time, so around 04.00ish, we were finding it very difficult, and all we were getting back from the crews is they couldn't get past the 11th.	7 8 9	Do you have a recollection of that being the floor limit at or around that time? A. Yes.
8 9 10	was around the same sort of time, so around 04.00ish, we were finding it very difficult, and all we were getting back from the crews is they couldn't get past the 11th. Q. The 11th floor, you say?	7 8 9 10	Do you have a recollection of that being the floor limit at or around that time? A. Yes. Q. How did you know that that was the floor limit?
8 9 10 11	was around the same sort of time, so around 04.00ish, we were finding it very difficult, and all we were getting back from the crews is they couldn't get past the 11th. Q. The 11th floor, you say? A. As far as I recall, yes.	7 8 9 10 11	Do you have a recollection of that being the floor limit at or around that time? A. Yes. Q. How did you know that that was the floor limit? A. Because —
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8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	was around the same sort of time, so around 04.00ish, we were finding it very difficult, and all we were getting back from the crews is they couldn't get past the 11th. Q. The 11th floor, you say? A. As far as I recall, yes. Q. Do you remember whether that information was passed on to the command unit at around that time? A. Not at that time. I've since become aware that it was passed on to the command unit, yes. It was recorded on the whiteboard in the command unit. Q. Well, exactly. Let's just see if I can identify that with you. If you could please be shown MET00015936. I'll take this question slightly out of order because we've come to it, but this is a whiteboard from CU7, and we can see on it on the right-hand side in black it says: "From SM Wolfenden @ 04.25 BA crews committed to 15th floor", and then "@ 04.45 BA crews only committed up to 11th floor not 15th".	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Do you have a recollection of that being the floor limit at or around that time? A. Yes. Q. How did you know that that was the floor limit? A. Because — Q. Did you decide that that should be the floor limit? A. At that point — this was following up — I'm guessing this was written on the wall after a conversation Pete Wolfenden and I had that the evidence was told back last week into the inquiry, but at that point we had crews who were unable to get any higher than that, and I had BA crews returning from trying to get past that in a physical condition which I felt they were very close to losing their own lives, and at some point — probably the hardest decision I've ever made in my life — I had to draw a line where they were still safe. Q. When you drew that line, did you take any steps to make sure that the control room knew that you had drawn a line, that crews were not going to be going above
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	was around the same sort of time, so around 04.00ish, we were finding it very difficult, and all we were getting back from the crews is they couldn't get past the 11th. Q. The 11th floor, you say? A. As far as I recall, yes. Q. Do you remember whether that information was passed on to the command unit at around that time? A. Not at that time. I've since become aware that it was passed on to the command unit, yes. It was recorded on the whiteboard in the command unit. Q. Well, exactly. Let's just see if I can identify that with you. If you could please be shown MET00015936. I'll take this question slightly out of order because we've come to it, but this is a whiteboard from CU7, and we can see on it on the right-hand side in black it says: "From SM Wolfenden @ 04.25 BA crews committed to 15th floor", and then "@ 04.45 BA crews	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Do you have a recollection of that being the floor limit at or around that time? A. Yes. Q. How did you know that that was the floor limit? A. Because — Q. Did you decide that that should be the floor limit? A. At that point — this was following up — I'm guessing this was written on the wall after a conversation Pete Wolfenden and I had that the evidence was told back last week into the inquiry, but at that point we had crews who were unable to get any higher than that, and I had BA crews returning from trying to get past that in a physical condition which I felt they were very close to losing their own lives, and at some point — probably the hardest decision I've ever made in my life — I had to draw a line where they were still safe. Q. When you drew that line, did you take any steps to make sure that the control room knew that you had drawn

1	those floors, whether the 15th or the 11th?	1	A. They were still getting given those slips and bringing
2	A. That information was sent back to the incident commander	2	those to the bridgehead.
3	via a runner, so AC Roe was made aware of that. But	3	Q. When they came to the bridgehead, were you giving them
4	I think it's important to put it into context. It	4	sometimes a different brief?
5	didn't mean we were just going to stop at the 15th. At	5	A. Sometimes they would be given a different brief, yes.
6	that point, we had to do something to deal with the heat	6	Q. When you gave them a different brief, did you take any
7	barrier at those floors, because otherwise firefighters	7	steps to tell Watch Managers Williams, Watson and
8	would push and push and get through that, but	8	Wolfenden that you changed the brief?
9	in my opinion, if they got through that, they wouldn't	9	A. My recollection is that they were told quite early about
10	have come back. So we had to deal with the fire on	10	the level of where we were getting to, and the agreement
11	those floors before we could carry on.	11	was to still carry on giving them that information,
12	Q. Having explored that question of limits, going back to	12	crews would come to the bridgehead, we would take that
13	the timing of your change in strategy, or your addition	13	information, if it was into an area we couldn't get to
14	to the strategy, as you've put it, to do a systematic	14	at that point, we would retain that information, because
15	floor-by-floor approach, I'll come back to my question:	15	that is where it is best kept, and then give them
16	even though there may be limits, did you ever give any	16	a different task.
17	thought to sending EDBA wearers up to the highest they	17	Q. Where would you retain the information?
18	could safely go, in your opinion, and then working down	18	A. At the bridgehead.
19	the tower from there, rather than working from the lower	19	Q. In
20	floors up?	20	A. It was written on a wall.
21	A. It was too dangerous.	21	Q. My question is: when you changed a particular deployment
22	Q. Did you give any thought to it, is my question?	22	so that a floor wouldn't be reached, did you tell the
23	A. I think I would've considered it, but I would've	23	watch managers in the lobby so that they could at least
24	discounted it straight away.	24	inform the command unit who could in turn inform
25	Q. Why is that?	25	control?
	Page 197		Page 199
1	A Recause to put firefighters in that heat barrier	1	A Ves and the command unit was informed
1	A. Because to put firefighters in that heat barrier they're experiencing that heat barrier when they're	1 2	A. Yes, and the command unit was informed. O. On each occasion?
2	they're experiencing that heat barrier when they're	2	Q. On each occasion?
2 3	they're experiencing that heat barrier when they're answering FSGs and the pure task when they're doing FSGs	2 3	Q. On each occasion?A. Yes well, I personally sent runners back to inform
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1	huidgeheed and heel to the ESC well your anields	,	449
1	bridgehead and back to the FSG wall very quickly.	1	see that?
2	Q. On each and every occasion? A. I can't tell you each and every occasion because	2	A. Yes.
3	·	3	Q. They tally out at 03.29.05 and 03.29.29.
4	I wouldn't have been aware of each and every occasion,	4	They say in their evidence, their witness
5	but that information was going back to them.	5	statements, that they were originally given a specific
6	SIR MARTIN MOORE-BICK: Mr Millett, I'm sorry to interrupt	6	briefing to go to flat 113 on the 14th floor, but then
7	you, could I try and clarify one thing with Mr Welch.	7	that was changed before they were committed and they
8	Mr Welch, you said you asked Pete Wolfenden for	8	were asked instead to carry out firefighting on the 4th
9	a list of the FSGs above and below certain floors, and	9	floor.
10	did you receive that?	10	Do you have a specific recollection of changing that
11	A. Yes, sir.	11	brief?
12	SIR MARTIN MOORE-BICK: Can you remember in what form you	12	A. No.
13	received it?	13	Q. Is that an example, even though you don't remember that
14	A. On a piece of paper.	14	specifically, of the kind of brief that you would give
15	SIR MARTIN MOORE-BICK: More than one piece of paper?	15	firefighters who had come in to the bridgehead with
16	A. I only recall one piece of paper.	16	a brief to go to the 14th floor and you changing it to
17	SIR MARTIN MOORE-BICK: Mr Millett, the reason I ask is	17	firefighting on the 4th, for example?
18	because we've seen from time to time that sheet with	18	A. I would find that unusual, and the timings wouldn't
19	a lot of little leaves from firefighters' notebooks	19	correspond with that discussion around the limit of the
20	which are written in a certain way which suggests that	20	11th floor.
21	they are lists or summaries, not individual FSG calls.	21	Q. Well, that brings me back to ask you whether given that
22	MR MILLETT: Yes.	22	that is what they say, whether you're sure or confident,
23	SIR MARTIN MOORE-BICK: I wonder whether it would be worth	23	perhaps, about the timing of when you changed or added
24	asking	24	to the system?
25	MR MILLETT: Going back to that, yes. It's LFB00001929.	25	A. I couldn't be sure about that timing, no.
	Page 201		Page 203
1	A. M., OUZ., effet, 15.4	١,	O Is it was it had to find that the committee of
1	A. Mr O'Keeffe's list.	1	Q. Is it possible that in fact that change in strategy
2	Q. Well, scraps of paper that Mr O'Keeffe says he found in	2	happened really pretty soon after you came down to the
2 3	Q. Well, scraps of paper that Mr O'Keeffe says he found in his tunic at the end of the night. If we can just have	2 3	happened really pretty soon after you came down to the ground floor?
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1	A. I would be surprised about that happening at that time.	1	I'm summarising it again, I hope fairly that he came
2	I don't recall that happening at that time, without	2	to speak to you when he heard that the bridgehead was
3	a very good reason behind it.	3	not committing crews above the 10th floor and, as
4	Q. Is it possible don't speculate that those briefs	4	a result of a discussion, you agreed to try to get crews
5	were changed but it was Pat Goulbourne and not you doing	5	up to the 15th floor.
6	that change, effecting that change?	6	Does that discussion ring a bell with you?
7	A. It's possible, and if he did, it would be for good	7	A. It does sound familiar, yes.
8	reason.	8	Q. Do you remember roughly when you had that discussion?
9	Q. Once the system was changed or, as you would have it,	9	A. Absolutely not, no.
10	added to so that you were doing floor sweeps and moving	10	Q. I've shown you the photograph with the yellow wires
11	up the building from low down, can you explain why EDBA	11	where it says 04.30, no one above 15th floor.
12	resources were being tasked to those lower floors?	12	Does that assist in your recollection as to when you
13	A. No, I can't.	13	might have had that conversation?
14	Q. Is there a good reason that you can think of?	14	A. That may well have been around that time but I couldn't
15	A. I can probably think of several possibilities but it	15	be sure of that, I'm afraid.
16	wouldn't be fair or accurate.	16	Q. Was that a separate discussion about who was in charge
17	Q. Okay.	17	of
18	In general terms, can you explain what the purpose	18	A. No, I think I remember that as being the discussion
19	of sending EDBA wearers to low floors to search and	19	I referred to earlier.
20	rescue would be when you have outstanding FSG calls	20	Q. Okay.
21	coming from high floors?	21	A. There wasn't
22	A. Having not committed them to do that task, I wouldn't be	22	Q. Do you have a recollection of Station Manager Egan
23	able to answer that honestly, why that was done.	23	coming to speak to you at the bridgehead when it was on
24	Q. Do you remember having a discussion which some of the	24	the ground floor of the tower?
25	witnesses have referred to as heated or passionate or	25	A. I don't remember seeing Station Manager Egan within the
	D 205		D 207
	Page 205	-	Page 207
1	enthusiastic, with Watch Manager Williams and Station	1	building.
2	Manager Wolfenden about who was in charge of committing	2	Q. He gave evidence and said again, I'm commenting, and
3	crews?	3	for our record it's the transcript of 4 July at pages 17
4	A. I remember having a heated discussion with Station	4	to 19, and I'm summarising again that there was
5	Manager Wolfenden. I think it's fair to say it was	5	a discussion between him, you and DAC Goulbourne in
6	a passionate discussion because we weren't reaching the	6	which he expressed concern are you okay?
7	FSGs that he wanted us to reach. I remember that heated	7	A. Yes.
8	discussion with him, yes.	8	Q. He expressed concern that too much focus was being put
9	Q. You do.	9	on trying to put the fire out and not enough focus on
10	A. I don't recall it being about who was in charge.	10	rescuing occupants of the building. That's what he
11	Q. The discussion was about, what, floor levels, was it?	11	remembers.
12	A. Yes.	12	Do you remember that?
13	Q. Do you remember a discussion with him or Williams about	13	A. Can I ask, what time did he say this was around?
14	a decision by bridgehead command not to commit any crews	14	Q. Well, I'm not going to be able to tell you exactly
15	above a particular floor?	15	A. Okay, so
16	A. No, because that's not true.	16	Q. Late on.
17	Q. Right.	17	A. So the answer is no, I don't remember that conversation,
18	A. We reached a point where, as I've tried to explain,	18	and that would be wholly inaccurate because it became
19	there was floors we couldn't reach. It didn't mean	19	very apparent very early on that this was no longer
20	that it was never a conscious decision: we are not	20	a firefighting operation, it was actually a rescue
21	going above there. It was: right now that's not safe,	21	operation.
22	we've got to deal with that floor and make that a safer	22	Q. Do you remember whether Station Manager Egan expressed
23	working area.	23	any frustration, either to you or anybody else, that the
24	Q. Coming back to the question of floor levels and	24	command unit wasn't getting back any reports of the
25	discussions, Station Manager Wolfenden's evidence was	25	results of deployments?
I	Page 206		Page 208

1	A. I do not remember seeing Station Manager Egan within the	1	Q. So "Group Manager Cook came in and told me", do you know
2	building.	2	where he got that information from?
3	Q. Do you remember speaking to him on the radio at all?	3	A. Well, throughout the evening, he was the main source of
4	A. No.	4	information, conduit between the bridgehead and the
5	Q. Did you have any conversations with Station Manager Egan	5	command unit.
6	on the night?	6	Q. Was he? Was he running or on the radio?
7	A. I have a vague recollection of seeing him at some point	7	A. Running.
8	outside early on in the evening, before I even took over	8	Q. This is Matt Cook, is it?
9	as fire sector commander, but I don't remember having	9	A. Yes.
10	a conversation with him at all, no.	10	Q. Did he have pieces of paper in his hand at all with fire
11	Q. Now, I want to turn to the question of the change in	11	survival guidance details on it?
12	stay-put advice.	12	A. I don't remember.
13	Can I ask you to look at your second statement.	13	Q. You don't remember?
14	SIR MARTIN MOORE-BICK: Are you happy to carry on?	14	A. Not that I remember, no.
15	A. Yes, yes.	15	Q. Can I ask you to look at the short incident log, please,
16	SIR MARTIN MOORE-BICK: We can have a break if you would	16	at page 22. I want to show you the time mark of
17	A. That's fine, I'm all right, thank you.	17	02.17.36, where you can see a service request for
18	SIR MARTIN MOORE-BICK: All right.	18	a dangerous structure engineer. This is not long after,
19	MR MILLETT: Can I ask you to look at your second statement,	19	as you can see from the time, 02.36, you had left CU8
20	please, Mr Welch, and ask you to go, please, to page 9.	20	and gone to the bridgehead.
21	It's the final paragraph, in fact.	21	Were you aware at the time that a dangerous
22	You say:	22	structure engineer had been called for?
23	"I think I became aware of a change to the stay put	23	A. I requested one.
24	advice sometime around 08:00 am."	24	Q. You were the one who requested it?
25	I think you changed that right at the start of your	25	A. Just to make it clear, I asked for information to get
	Page 209		Page 211
	1 4.50 207		1 450 211
1 .			
1	evidence to 06.00 am.	1	back to the command unit to request a dangerous
1 2	evidence to 06.00 am. A. 03.00 am.	1 2	back to the command unit to request a dangerous structure engineer.
		l .	•
2	A. 03.00 am.	2	structure engineer.
2 3	A. 03.00 am. Q. 03.00 am, I'm so sorry.	2 3	structure engineer. Q. Am I right in thinking this wasn't something that
2 3 4	A. 03.00 am. Q. 03.00 am, I'm so sorry. How did you become aware?	2 3 4	structure engineer. Q. Am I right in thinking this wasn't something that originated from DAC O'Loughlin?
2 3 4 5	A. 03.00 am.Q. 03.00 am, I'm so sorry.How did you become aware?A. Group Manager Cook came in and told me.	2 3 4 5	structure engineer. Q. Am I right in thinking this wasn't something that originated from DAC O'Loughlin? A. My request would go back to him and he would make the
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1	maintaining the stay-put advice in place?	1	back in 5 minutes and see whether there are.
2	A. To me the two were unconnected, and ultimately to change	2	THE WITNESS: Thank you.
3	that stay-put advice was so people who were making	3	SIR MARTIN MOORE-BICK: Thank you very much.
4	fire survival guidance calls, in my view their best	4	Right, 4.25, please.
5	chance was for us to go and get them, try and improve	5	MR MILLETT: Thank you very much, Mr Chairman.
6	the conditions for their route out to make it safe. By	6	(4.21 pm)
7	changing the stay-put advice and telling them to get out	7	(A short break)
8	into an area they didn't know was a higher risk than us	8	(4.28 pm)
9	·	9	
	trying to get to them.		SIR MARTIN MOORE-BICK: Thank you, Mr Welch. I don't know
10	Q. That takes me to another question, which is	10	if there are any more questions. Mr Millett is going to
11	SIR MARTIN MOORE-BICK: Mr Millett, how are you getting on?	11	tell us now.
12	MR MILLETT: I only have about five more minutes of	12	MR MILLETT: Mr Welch, in the usual way of things, there are
13	questions. Perhaps we can finish that off and then we	13	a few that I have been reminded to ask you very
14	can take a	14	helpfully.
15	SIR MARTIN MOORE-BICK: Then we'll have the usual 5 minutes,	15	The first relates to PPV, positive pressure
16	plus the usual 5 minutes.	16	ventilation units. Could I take you to page 9 of your
17	MR MILLETT: I appreciate that, Mr Chairman. I'm going to	17	first statement, please. This is an equipment question.
18	finish off this and a couple of other I hope short	18	In the second line there, you say that:
19	things, if I may.	19	"I used a Positive Pressure Ventilation Unit (PPV)
20	Mr Welch, why might it be dangerous to change the	20	to try and push smoke up the stairwell so we could get
21	stay-put policy to an all out?	21	higher but it didn't work."
22	A. Because with people coming out into an area that they've	22	When you say it didn't work, did the machine work?
23	already deemed is unsafe for them to get out to, we're	23	A. Yes, it did.
24	not there to assist them, we're not there to improve the	24	Q. So do you mean when it didn't work it was the method
25	conditions they're coming into before they come out, and	25	that didn't work?
	Page 213		Page 215
1	a large number of needle coming down a very narrow	1	A By the time that the PPV unit had arrived and we set it
1	a large number of people coming down a very narrow	1	A. By the time that the PPV unit had arrived and we set it
2	staircase poses its own safety issues. Also, we had no	2	up, we were unable to use it at the bottom of the
2 3	staircase poses its own safety issues. Also, we had no way of communicating that.	2 3	up, we were unable to use it at the bottom of the staircase and it actually had to be used in the entrance
2 3 4	staircase poses its own safety issues. Also, we had no way of communicating that. Q. There's a lot of FSG information on the walls and on	2 3 4	up, we were unable to use it at the bottom of the staircase and it actually had to be used in the entrance to the main lobby.
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1	Q. I just thought I would try that one.	1	control are in need of rescuing. But that is a very		
2	Self-evacuation.	2	good indicator of the levels that individuals and the		
3	We have examples of occupants managing under their	3	risks that individuals are willing to take to try and		
4	own steam to get out of the building. We have one at	4 rescue residents out of Grenfell Tower.			
5	4 o'clock, a family coming down at 04.00 am or so and	5	Q. Have you ever been at an incident previously where		
6	two ladies evacuating by themselves at 04.40.	6	multiple firefighter emergencies have been declared?		
7	Were you aware that, as late as that in the night,	7	A. No.		
8	individuals were self-evacuating?	8	Q. You I think say that you asked Watch Manager Williams to		
9	A. Yes, I was, yes.	9	prioritise FSG calls; is that right?		
10	Q. Did that tell you anything about whether it was actually	10	A. I remember having a conversation with Watch Manager		
11	possible to get people up to the higher floors?	11	De Silvo. I don't specifically remember having that		
12	A. I think the important thing to understand with this is	12	conversation with Watch Manager Williams. But I think		
13	that the conditions in a building like that, with that	13	my recollection is that he told me how to prioritise		
14	extent of fire, changed by the second. So it may well	14	them.		
15	be that people may be able to get out in a very small	15	Q. Watch Manager Williams says that you told him to		
16	window of time and make it, but that will be a very	16	prioritise the calls. It comes from his statement and		
17	small window of time because that condition will have	17	he has given some evidence about that.		
18	changed 10 seconds, 30 seconds later.	18	Do you remember having that conversation with him?		
19	So they were very lucky.	19	A. No.		
20	Q. When they self-evacuated, did you yourself talk to them	20	Q. You don't?		
21	about what they'd found and what they'd experienced?	21	A. But it's quite likely that I probably did.		
22	A. No, I think I was made aware that they had done.	22	Q. Do you remember giving him any specific instructions as		
23	Q. Were you aware at the time?	23	to how to go about prioritising the calls?		
24	A. Vaguely. I was aware it was later on, because	24	A. No, but I suspect it'd be the same brief I'd given Watch		
25	I remember the surprise at that time that they managed	25	Manager De Silvo earlier.		
23	Tremember the surprise at that time that they managed	23	Manager De Shive carnet.		
	Page 217		Page 219		
1	to get out.	1	Q. When giving instructions either to him or Watch Manager		
2	Q. Did the FSG team working under you get a good debrief	2	De Silvo, did you have thoughts about whether the		
2 3	Q. Did the FSG team working under you get a good debrief from them, do you think, which would inform further	2 3	De Silvo, did you have thoughts about whether the firefighting strategy would be improved by requiring		
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1	A. That happened. That happened regularly. They would	1	SIR MARTIN MOORE-BICK: There we are for the day,
2	communicate that back to the bridgehead either by radio	2	Mr Millett.
3	or upon their return and I witnessed then other crews	3	MR MILLETT: Yes, Mr Chairman, I'm sorry that that took
4	being deployed to the crew's initial task.	4	a little bit longer than I would have hoped. I'm
5	Q. Were you satisfied in your own mind that where crews had	5	grateful to you for sitting a little bit later than we
6	been diverted from their original deployment to	6	would normally.
7	a particular flat or floor, a redeployment to that flat	7	Tomorrow morning I'm told Mr Kinnier is taking
8	or floor occurred?	8	charge.
9	A. Absolutely. I was absolutely satisfied and had absolute	9	SIR MARTIN MOORE-BICK: Yes, he hasn't put you up to ask for
10	faith with the crews working with me on the bridgehead	10	an early start?
11	that that was happening.	11	MR MILLETT: No, he's not, nor has he provided me with any
12	Q. Were you reliant when doing that redeployment on getting	12	information that would lead me to make that application
13	accurate and satisfactorily detailed debriefings from	13	unprompted. So 10 o'clock.
14	crews as they came down?	14	SIR MARTIN MOORE-BICK: Thank you very much. 10 o'clock
15	A. Yes.	15	tomorrow, please.
16	Q. Going back to the question I asked you before, you are	16 17	Thank you.
17	satisfied you got that on each occasion, are you?	18	(4.40 pm) (The hopping adjourned until Wednesday, 10 September 2018 at
18	A. Yes. Even the crews that weren't fit enough when they	19	(The hearing adjourned until Wednesday, 19 September 2018 at
19	did come down would mean we would get the information	20	10.00 am) INDEX
20	some time later, but they were crews that had reached	21	RICHARD WELCH (sworn)1
21	their task or beyond. So quite often where we would		Questions by COUNSEL TO THE INQUIRY1
22	deploy crews to a flat, actually the residents of that	22	Questions of coor. 1922 To 1112 I. Quart
23	flat have already moved. So, you know, the crews would	23	
24	come back and it would be, actually, there's nobody in	24	
25	that flat, because people were moving around a lot on	25	
	, 11		
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1	the night.		
2	MR MILLETT: Mr Welch, thank you very much, I have no		
3	further questions for you.		
4	Can I just say, I'm very grateful to you for coming		
5	here and assisting us with our investigations. It's		
6	very much appreciated.		
7	THE WITNESS: Sir, with your permission, may I address the		
8	families?		
9	SIR MARTIN MOORE-BICK: Of course.		
10	THE WITNESS: I would just like to say to the families that		
11	we're very sorry for the amount of people we lost that		
12	night. We couldn't have done any more. We did		
13	everything we could, and every one of us that went into		
14	that building were willing to lose our own lives to save		
15	your loved ones. We didn't let you down, the building		
16	let us all down, and I'm sorry for your loss.		
17	SIR MARTIN MOORE-BICK: Mr Welch, thank you very much.		
18	I am sorry this day has gone on rather longer than		
19	you may have wished or we might have hoped, but it's		
20	really very valuable to have had your evidence, and I am		
21	grateful to you for coming along.		
22	THE WITNESS: Thank you very much.		
23	SIR MARTIN MOORE-BICK: Thank you, and you are free to go.		
24	THE WITNESS: Thank you.		
25	(The witness withdrew)		
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