
From: David Hughes
Sent: 24 March 2016 12:43
To: Terry Ashton
Subject: RE: Grenfell Tower - fire alarm to the hub room

Thank you Terry

Enjoy your retirement !!

Kind regards

Dave

David Hughes
Site Manager

T
M

From: Terry Ashton [mailto:Terry.Ashton@Exova.com]
Sent: 24 March 2016 12:34
To: Batty,Tony
Cc: David Hughes; M.Smith@maxfordham.com; Mike Brown; alanwhyte@jswright.co.uk; andy@rjelectrics.co.uk
Subject: Re: Grenfell Tower - fire alarm to the hub room

Yes

Sent from my iPhone

On 24 Mar 2016, at 12:17, Batty,Tony <tbatty@silcockdawson.co.uk> wrote:

Terry,

I assume this is the same for the tank room?

Regards, TonyB.

From: Terry Ashton [<mailto:Terry.Ashton@Exova.com>]
Sent: 24 March 2016 12:14
To: David Hughes
Cc: M.Smith@maxfordham.com; Mike Brown; alanwhyte@jswright.co.uk; andy@rjelectrics.co.uk; Batty,Tony
Subject: Re: Grenfell Tower - fire alarm to the hub room

Dave

I confirm that I do not believe it to be necessary to provide a fire alarm in the hub room. I also confirm that it would only be necessary to monitor the fire alarm system in the nursery in the interests of property protection as I do not believe that it is a life safety issue. With regard to the basement, I do not see any point in linking the fire alarm to the main panel as there will not be anyone on site to respond to it

Kind regards

Terry

Sent from my iPhone

On 23 Mar 2016, at 08:39, David Hughes <dhughes@rydon.co.uk> wrote:

Hi Terry

I'm the site manager looking after Grenfell Tower and was wondering if you could help with a couple of queries which have been raised by the client team recently.

Please could you confirm the following:

1. Following the omission of the 24hr concierge service – should there be a fire alarm in the hub room? (see attached drawing showing installed equipment)
2. As there are roller shutters on the outside of the new nursery windows – should the stand alone fire detection system be remotely monitored in case there is a fire outside opening hours?
3. Tank room fire detection (existing) should this be linked to the new system?
4. Basement fire detection (existing) should this be linked to the new system?

Feel free to call me on [REDACTED] to discuss

Kind regards

Dave

David Hughes

Site Manager

T

M [REDACTED]

From: Batty,Tony [<mailto:tbatty@silcockdawson.co.uk>]

Sent: 23 March 2016 08:13

To: David Hughes

Cc: neil.reed@uk.arteliagroup.com; M.Smith@maxfordham.com; andrew.malcolm@uk.arteliagroup.com; jwhite@jrp.co.uk; clwilliams@kctmo.org.uk; Mike Brown; alanwhyte@jswright.co.uk; andy@rjelectrics.co.uk

Subject: RE: Grenfell Tower - fire alarm to the hub room

Dave,

After reading the email trail, there is no mention of the Hub Room but "You state that there is only one level of community space but there are two areas: one at ground floor level; and one at mezzanine level. Given that the occupants of the latter would need to know about an outbreak of fire at ground floor level, I believe that a linked fire alarm should be provided to both areas."

Therefore, I believe that you should seek clarification from Terry Ashton before we can close this matter out, there is also the matter of the following items:

- 1) Nursery fire detection
- 2) Tank room fire detection (existing) should this be linked to the new system?
- 3) Basement fire detection (existing) should this be linked to the new system?

Regards, TonyB.

From: David Hughes [<mailto:dhughes@rydon.co.uk>]
Sent: 23 March 2016 07:18
To: Batty,Tony
Cc: Neil Reed (neil.reed@uk.arteliagroup.com); M.Smith@maxfordham.com;
MALCOLM Andrew (andrew.malcolm@uk.arteliagroup.com); 'Jon White'
(jwhite@jrp.co.uk); 'Claire Williams' (cwilliams@kctmo.org.uk); Mike Brown;
alanwhyte@jswright.co.uk; andy@rjelectrics.co.uk
Subject: FW: Grenfell Tower - fire alarm to the hub room

Hi Tony

Please see e-mail trail below regarding amendments to the fire strategy following the omission of the concierge

There is no mention of the need for a smoke alarm to the hub room.

We will not be fitting a fire alarm to the hub room unless instructed to do so.

Kind regards

Dave

David Hughes
Site Manager

T
M

From: Andy Bridges [<mailto:andy@rjelectrics.co.uk>]
Sent: 23 December 2015 14:20
To: 'Terry Ashton'; 'Tony Pearson'
Cc: alanwhyte@jswright.co.uk; JonathonEarl@jswright.co.uk; Steve Blake;
M.Smith@maxfordham.com; David Hughes
Subject: RE: Grenfell Tower

Terry,

Thanks for the response.

To clarify the community areas, I'm still treating these as 2 community rooms albeit completely separate from each other, although the TMO aren't sure exactly what they are doing with the 1st floor room now that they have the ground floor facility.

As it stands at the moment I'm installing smoke detection to operate an AOV in both community rooms, either small standalone systems, or if possible as an addition to the main smoke extract system.

When you refer to the linked fire alarm system, are we talking about an audible system for evacuation or detection only to operate the AOVs?

By all means give me a call to discuss.

Regards

Andy

Andy Bridges

RJ ELECTRICS LTD

T: [REDACTED] F: [REDACTED] D: [REDACTED] M: [REDACTED] E: andy@rjelectrics.co.uk

From: Terry Ashton [<mailto:Terry.Ashton@Exova.com>]

Sent: 23 December 2015 09:31

To: Andy Bridges; Tony Pearson

Cc: alanwhyte@jswright.co.uk; JonathonEarl@jswright.co.uk; 'Steve Blake';

M.Smith@maxfordham.com; 'David Hughes'

Subject: RE: Grenfell Tower

Andy

See my responses (in red) below

Kind regards

Terry

Terry Ashton: *Associate, Fire Engineering (Europe)*

Exova Warringtonfire

T: [REDACTED] M: [REDACTED]

<image001.jpg>

From: Andy Bridges [<mailto:andy@rjelectrics.co.uk>]

Sent: 21 December 2015 14:06

To: Terry Ashton; Tony Pearson

Cc: alanwhyte@jswright.co.uk; JonathonEarl@jswright.co.uk; 'Steve Blake';

M.Smith@maxfordham.com; 'David Hughes'

Subject: Grenfell Tower

Hello Terry,

We are the electrical contractors on this project. I'm not sure if you've been made aware but there have been some fairly major changes to the lower levels since you issued your last Fire Strategy document, Iss 03.

In summary the estate offices and concierge which occupied the southwest corner of the building (as you look at the drawings) through ground, mezzanine and walkway levels have been omitted in favour of 2 no. additional flats at mezz and walkway and a community facility on the ground floor. I have attached the architects latest backgrounds for your assistance.

This raises 3 questions for you:

- 1) How is the omission of the concierge going to affect your current document and thinking?

The omission of the concierge doesn't materially affect the fire strategy

- 2) You originally requested a standalone fire alarm system for the office complex. Now that this is only one level of community space are we still to provide a small standalone fire alarm system to cover?

You state that there is only one level of community space but there are two areas: one at ground floor level; and one at mezzanine level. Given that the occupants of the latter would need to know about an outbreak of fire at ground floor level, I believe that a linked fire alarm should be provided to both areas. Additionally, there should be a ventilated lobby (an automatic opening vent (AOV) 0.4m² in area between the community room at ground floor level and the main entrance lobby (or an AOV provided in the external wall of the community room) and a fire detection system will be necessary to activate this AOV)

- 3) Was there any specific fire strategy for the main building entrance lobby?
Our tender drawings from Max Fordham indicated some smoke detection in this area, but it was never clear what system they were attached to or if they were controlling anything.

Provided the entrance hall is maintained as a sterile area, I see no need for the provision of smoke detection in it.

By all means give me a call to discuss

Regards
Andy

Andy Bridges
R J ELECTRICS LTD

[REDACTED]

T: [REDACTED]
E: andrew.bridges@btconnect.com E: andy@rjelectrics.co.uk
F: [REDACTED]
M: [REDACTED]



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