

[OFFICIAL SENSITIVE]

Installation of the doors in situ

1. Who fitted the doors in the flats?
 - a. Was it Masterdor?
 - b. Were third party accredited installers used? If so, who?
 - c. If not, do you know who fitted the doors?

A Wouldn't know.

Masterdor processes (most of the questions for former employees are in this section)

2. Did Manse Masterdor glaze all of their (standard, security and fire) doors, or did they ever buy stock in with glazing already fitted to them?
 - a. If yes, who were they buying this product from (distributor (i.e. Distinction Doors))?
 - b. Do they know who was doing the glazing for them?
 - c. How many have they bought in?

(This is across ALL door styles that Manse Masterdor supplied, not just the 5 types that have been identified.)

A Have no knowledge of production

3. Did Manse Masterdor ever use another company/companies to process doors for them (fit glass, frame, lock, letterplate, hinges, resizing, fit metal edges), then bring the product back into MD and sell under the MD brand to the end customer? This might have happened when MD factory was up to capacity, or if they had significant labour supply issues or machinery breakdown.

A I don't know.

4. Did Manse Masterdor buy in standard door slabs and then glaze them in bulk (common door styles?) and keep them in stock, then pull these doors from stock for making into a 'fire door' with resizing, letterplate, frame and ironmongery fitting up to suit the specific customer specifications?

A I don't know

5. Did Manse Masterdor have a double glazed unit manufacturing department in the factory?

A No they didn't. I'm not sure. There may have been something at the Ambergate site.

6. When did Manse Masterdor / Masterdor change specification of their fire doors?

- a. Why did they change the glazing?
- b. What was the problem(s) they identified with the previous process?

A I don't know that at all.

7. Is this label (see attachment to email) from the Masterdor factory or is it from a processor factory? *Masterdor.*
 - a. Where on the label is the instruction for a wired glass specification for fire. (Hannah Mansell believes this is the SK&RM bit) – before any ironmongery etc was fitted?
 - b. What year/ what week of production was this door made? *11/12.*
 - c. Ask Masterdor to decipher the label found in the attached image. Specifically we are looking for each part of the code to be broken down. (Hannah Mansel thinks this label got applied at the very end of the chain, but it would be worth covering this off.)
8. Was there separation (space/staff/time) between the production of fire doors and other doors?
A/ Don't know
9. How often were fire door component / component suppliers and/or production methods changed?
A/ Don't know.
10. What procedures were followed when such changes were made to fire doors?
A/ Don't know.
11. What Quality Control / Quality Assurance systems were in place (and how did these address fire protection issues)?
A/ Don't know.
12. How often were doors rejected for fire protection related faults (and how does that compare to other faults)?
A/ Don't know.
13. What did the production staff understand about the significance of the fire protection components (intumescent, FR components, mastic/beading for through door components - letter box, windows etc)?
A/ Don't know.

Sales history

14. From what date did Manse Masterdor start making/ selling foam filled fire doors into the market?
A/ Wouldn't know without analysing data.
15. How many doors have they sold as just 'fire doors'?
A/ Would need to check data.
16. How many doors have they sold as fire and security?
A/ Would need to check data.

17. How many doors from the entire range did they sell with wired glass specification?

A/ I don't know what that means.

Technical specifications

18. Is there a difference between the internal structure and chemical make up of a foam filled fire door vs. a standard thermal slab? (i.e. Does the fire door specification have more fire retardants added.)

A/ I don't know.

19. Can Manse MD provide Distinction / Nan Ya door slab technical information and test reports/ manufacturers declarations that they believe they were buying?

A/ I don't know.

20. Can they now provide the same information for the FD60- version of the door that they are currently / have in the past supplied? Is their FD60 version foam filled of timber composite core?

A/ I don't know.

21. Can Masterdor provide details of any significant changes in specification/manufacturing approach over time – what changed, when, why and what are the implications of change on performance and aesthetics?

A/ I don't know.

22. More generally, can Masterdor provide records of product specifications for all fire door types/models supplied by Manse Masterdor? (These may give details of materials used for each model/type, construction, fire resistance, Fire doorset vs Fire Door assembly, installation, maintenance etc.)

A/ Yes in data form of product specification.

23. Can they provide other technical documentation and records such as conformity declarations, historic testing of the products undertaken by Manse Masterdor, complaints received by the Company, evidence of recalls undertaken?

A/ Yes - complaints side.

24. Could we have any further details on the analysis of the content of the glazing itself, and any chemical analysis of the door?

A/ Not from me. I have no knowledge of that.

Fire Door Tests and Supplements

25. Can Masterdor provide a history of Manse Masterdor test report(s) for fire and enhanced security requirements? (Can we ask for test reports and test results for doors that both passed and failed?)

A/ I don't know.

26. Can Masterdor provide their current test report / supplements and full specifications as to what they consider to be a fire and security glazed door.

Probably, this would be the quality R+D department. (JIM DUNCAN).

27. Has Masterdor undertaken any testing or research into the lifetime of their products and how they may degrade over time?

a. What would their assumptions be?

A/ I don't know.

28. Could we have other technical documentation and records such as conformity declarations, historic testing of the products undertaken by Manse Masterdor, complaints received by the Company, evidence of recalls undertaken?

A/ Complaints I can retrieve in data format.
The other has been provided already.

29. Can we have all information available on the specific points of failure on the tests carried out by the Metropolitan Police?

Company ownership

30. Is the previous owner of Manse Masterdor linked financially / commercially / personally to Distinction doors?

A/ I don't know.

31. Is the previous owner of Manse Masterdor linked financially / commercially / personally to Nan Ya Plastics Corp?

A/ I don't know.

Supply chain

32. Who was Manse Masterdor buying in their double glazed units from?

A/ I don't know. I can do analysis to see who the suppliers were.

Tracing the doors

33. In the image below from Manse Masterdor brochure, they say that they ran a traceable system for every door – do they still have access to this and can they give the contact details of customer to further enable traceability as part of the TS investigation? (This would include end user clients like K&C but would also include smaller processors / suppliers who would be drip feeding end product into the market.)

manse masterdor ltd

Manufacturers of masterdor® and suredor®



The Litchfield Group
of Companies

Online Services

The Masterdor website:

www.masterdor.co.uk

Our clients can obtain password-controlled access to the records in our books to detailed information of every door set that they have ever ordered from us. They can also trace every door set from the date of supply of full manufacturing information through to the date of delivery to site and (if we are installing) the date of installation.

masterdor

Call us on [REDACTED]
Clients log in here

The screenshot shows the Masterdor website's client area login page. On the left is a navigation menu with links like 'Home page', 'About us', 'Product range', 'Our name owner', 'Social housing specialist', '20 year designer', 'Contact us', 'Request a brochure', 'Case studies', 'Accreditations & policies', 'Literature downloads', 'Vacancies', 'Services', and 'News'. The main content area features a 'Client area login' section with a login form containing fields for 'Username' and 'Password', and a 'Login' button. Below the login form are links for 'Forgot your password?' and 'Request login'. A message states: 'Use Mouse key for password entry login'. The right sidebar includes a 'SHEORNEWS' section with a sign-up form and a 'Video' section with a video player and a description of 'F&S Plastic products'.

A/ No it's off line now. The info has been provided to police already.

34. How can doors which have been installed be identified and traced?

A/ Through the factory reference on every single door produced.

35. Can Masterdor supply records relating to details of all fire door types and/or models supplied by Manse Masterdor?

A/ Yes on the analysis which has already been provided.

Grenfell Tower specific questions

36. Which types of fire door were supplied to Grenfell Tower?

A/ I don't know.

37. When the doors were replaced in 2012 was it with the whole door set or only the door? Therefore, have the tests been carried out on whole original door sets – or could it be a door within an original door set?

A/ I don't know that.

The fire door taken from Grenfell Tower which failed EN1634

38. Can the Technical Group inspect the door frame from the door tested?

A/

39. Had the door set passed the SPD test? SPD? Secure By Design?

A/ Don't know.

40. Did the glazing in the door have an identifying stamp with the date and or Standard?

A/ Don't know.

41. Was the glazing installed in the door blank fitted under manufacturing factory conditions? What was the glass system that was installed?

A/ Don't know.

42. Was there an original specification for the doors when ordered? Can we have access to this information?

A/ Yes originally. Not sure if we have access any more.

43. Did Masterdor ever machined door slabs with the holes for ironmongery, and then the ironmongery was supplied direct to/and fitted on site by others. If they did can they confirm from the production coding or customer specification/invoice that this was the case of the Grenfell doors?

A/ I don't know.

STEVE LEAKE
MASTERDOOR LTD
QUESTIONNAIRE.

Metropolitan Police Station			
Exhibit No. SGL/3	Cust No.	Serial No. MPSZ13185243	
Ex. Book No. 223/8	OCU:	Other Stn. Ref.	Lab Ref. No.
Description of exhibit: MASTERDOOR LTD QUESTIONS			
From place/person: STEVE LEAKE MASTERDOOR LTD,			
Taken by: PC HEDDERMAN		Date: 28/3/18	Time: 1300
Sealed by: PC HEDDERMAN		Date: 28/3/18	Time: 1305
I IDENTIFY THIS EXHIBIT AS THAT REFERRED TO IN MY STATEMENT			
Signature: <i>SGK</i>			
Signature(s) of additional witness(es) <i>N Heddernan 2693CO</i>			
MP 1404/04 MPSZ13185243 Form 420B			
			

