

Fire statement form

Application information	
1. Site address line 1	Jutland House & Whittles Croft, Paradise Wharf
Site address line 2	Ducie Street
Site address line 3	
Town	Manchester
County	Greather Manchester
Site postcode (optional)	M1 2JN
2. Description of proposed development including any change of use (as stated on the application form):	Replacement of cladding assembly, including insulation and support rail system to materials of A1 or A2 fire classification. Works include replacement windows and doors.

3. Name of person completing the fire statement (as section 15.), relevant qualifications and experience. Guide: no more than 200 words	Tom Whittaker QUALIFICATIONS: Chartered Engineer (CEng) <u>M.sc</u> (Eng) B.Eng (Hons) MEMBERSHIPS: BEng CEng MIET MIFireE MIFSM Fire safety and loss prevention engineer undertaking projects for fire engineering activities. This includes consequence modelling, fire and explosion risk assessment, explosion over pressure studies for building design, hazardous area classification studies, firefighting studies in terms of water demand and fire water system hydraulic calculations, selection, and allocation of different firefighting systems. I also produce Fire Engineering strategies and philosophies, fire detection systems layouts, fire & gas cause and effects, fire and gas CFD mapping, technical buildings safety requirements and technical specifications for firefighting and safety equipment.
4. State what, if any, consultation has been undertaken on issues relating to the fire safety of the development; and what account has been taken of this. Guide: no more than 200 words	MAF Associates (Fire Engineer) undertook an intrusive survey to determine the fire classification of materials present on the building and the presence of fire barriers (August 2020). Quality Fast Facades Ltd (Principal / Facades Contractor) have undertaken an intrusive investigation to determine the scope of works (April 2022). All of which has been assessed by the Department of Levelling Up as part of the Building Safety Fund. Contractors design proposals are currently being prepared and will be submitted to Building Control.

5. Site layout plan with block numbering as per building schedule referred to in 6.

(consistent with other plans drawings and information submitted in connection with the application)

Site layout plan is (tick one):

☒ provided as a separate plan

☐ inserted in the form

Refer to Lechler Hayes Architects drawing no: PL-10-002

[illegible]

7. Specific technical complexities

Explain any specific technical complexities in terms of fire safety (for example green walls) and/or departures from information in building schedule above

Guide: no more than 500 words

None

8. Issues which might affect the fire safety of the development

Explain how any issues which might affect the fire safety of the development have been addressed.

Guide: no more than 500 words

Existing combustible cladding, insulation and support rail system replaced with elements achieving min A2-s1,d0. Fire barriers installed at fire compartment lines and around windows.

9. Local development document policies relating to fire safety

Explain how any policies relating to fire safety in relevant local development documents have been taken into account.

Guide: no more than 500 words

None applicable - project is limited to existing cladding and window/door replacement only

Emergency road vehicle access and water supplies for firefighting purposes

10. Fire service site plan

Explanation of fire service site plan(s) provided in 14. including what guidance documents have informed the proposed arrangements for fire service access and facilities?

Guide: no more than 200 words

None applicable - project is limited to existing cladding and window/door replacement only

11. Emergency road vehicle access

Specify emergency road vehicle access to the site entrances indicated on the site plan

Guide: no more than 200 words

None applicable - project is limited to existing cladding and window/door replacement only

Is the emergency vehicle tracking route within the site to the siting points for appliances clear and unobstructed?

Tick one:

☐ yes

☐ no

12. Siting of fire appliances

Guide: no more than 200 words

None applicable - project is limited to existing cladding and window/door replacement only

13. Suitability of water supply for the scale of development proposed

Guide: no more than 200 words

None applicable - project is limited to existing cladding and window/door replacement only

Nature of water supply:

☐ open water- limited

☐ open water- unlimited

☐ hydrant- public

☐ hydrant- private

☐ tank supply

Does the proposed development rely on existing hydrants and if so are they currently usable / operable?

☐ yes

☐ no

☐ don't know

14. Fire service site plan

Fire service site plan is:

- ☐ provided as a separate plan
- ☐ inserted in the form

None applicable - project is limited to existing cladding and window/door replacement only

Fire statement completed by	
15. Signature	
16. Date	16/05/22

Table for completion of Box 6.

6cA. proposed use		
Choose one of the following per line in Box 6		
residential flats, maisonettes, studios	hotel	hospital
residential houses	shop	school
residential bedsits, cluster flats	restaurant, café, hot food take-away, drinking establishment	community use, childcare (not school)
supported accommodation	office, research and development	prison, detention centre
student accommodation	industrial, storage or distribution	car parking
serviced apartments	care home	service area
other residential accommodation	health care	flexible use
6eA. standards relating to fire safety/ approach applied (including to external wall systems)		
Choose one of the following		
approved document B vol 1	BS9999	HTM0502
BS9991	fire engineered approach	BS7974
approved document B vol 2	BB100	
6fA. balconies		
Choose one of the following		
no balconies	class A2- s1, d0 or better	worse than class A2-s1,d0
6gA. external wall systems		
Choose one of the following		
class A2-s1, d0 or better	worse than class A2-s1,d0	
6hA. approach to evacuation		

Choose one of the following		
simultaneous	staged	progressive horizontal
phased	stay put	delayed
6iA. automatic suppression		
Choose one of the following		
yes- residential sprinklers, full	yes- commercial sprinklers, full	yes- other
yes- residential sprinklers, partial	yes- commercial sprinklers, partial	
6jA. accessible housing provided		
Choose one of the following		
none	M4(2) & M4(3)	N/A non resi
M4(2)	M4(3)	