

Fire statement form

Application information	
1. Site address line 1 Site address line 2 Site address line 3 Town County Site postcode (optional)	Ravenscar
	Camden Street
	London
	NW1 0LY
2. Description of proposed development including any change of use (as stated on the application form):	Retrofit Works to Connisborough and Ravenscar blocks. Scope of the works include: External works <ul style="list-style-type: none"> • Removal of any existing and installation of cavity wall insulation – A1 rated • Application of external wall insulation – A1 rated Internal works <ul style="list-style-type: none"> • Upgrades to heating controls • Ventilation upgrades with decentralised intermittent extract fans
3. Name of person completing the fire statement (as section 15.), relevant qualifications and experience. Guide: no more than 200 words	Adam Kiziak – BSc (Hons) Fire Safety, MIFSM, MSFPE Adam has over 16 years' experience in the fire sector, and he uses this knowledge in managing and carrying out Fire Consultancy for a range of different clients, including PFI investors, local authorities, healthcare trusts, universities and housing associations. Adam is a member of the Institute of Fire Safety Managers (IFSM).
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	Consultation as required with design team and appointed fire engineer on the project. In general, consultations have largely included configuration of non-combustible façade, as well as replacement of materials with the compliant and safe alternatives that are equal or better in performance. Furthermore, we have considered aspects that are consequentially affected by façade remediation works. The queries have been provided in written form to present the context of the arising issues as well as the proposed solutions. All solutions and decisions are subject to compliance with Approved Document B, as well as the appointed fire engineer's verification and Client Representative's specification in addition to the Employer's Requirements' Scope of Work.

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:
 provided as a separate plan

The principles, concepts and approach relating to fire safety that have been applied to the development

6. Building schedule

Site information				Building information			Resident safety information		
a) block no. as per site layout plan above	b) • block height (m) • number of storeys excluding those below ground level • number of storeys including those below ground level	c) proposed use (one per line)	d) location of use within block by storey	e) standards relating to fire safety/ approach applied	f) balconies	g) external wall systems	h) approach to evacuation	i) automatic suppression	j) accessible housing provided
One block Only	block height (m) – 12 number of storeys excluding those below ground level – 4 number of storeys including those below ground level – 4 (from ground level, all above ground storeys)	residential flats, maisonettes& studios	All floors are utilised as residential accommodation	Approved document B vol 1	class A2- s1, d0 or better	class A2-s1, d0 or better	stay put	none	none

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

Retrofit Works to Connisborough and Ravenscar blocks. Scope of the works include:

External works

- Removal of any existing and installation of cavity wall insulation – A1 rated
- Application of external wall insulation – A1 rated

Internal works

- Upgrades to heating controls
- Ventilation upgrades with decentralised intermittent extract fans

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

The remediation project will be subject to regular inspections by the construction team clerk of works, as well as the project fire engineer. Their role will be to ensure the remediation is carried out in line with the design, and cavity barriers are installed where required.

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

In line with these policies, we have adhered to Approved Document B. Namely the use of material with the minimum European classification - A2-s1, d0 or A1, classified in accordance with BS EN 13501-1:2007+A1:2009; as well as to the requirements listed in the Employer's Requirements and Client Specification. For example, incorporation of non-combustible rainscreen cladding and façade system where all new components are covered by a recognised certification and accreditation, including:

- British Board of Agreement (BBA) Certificate
- European Technical Approval (ETA) Certificate
- Local Authority Building Control (LABC) Approval.
- And similar certification and testing evidence

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

Works are being undertaken to an existing building, with no alteration to the fire service access routes or facilities.

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

Fire service access is available on both Camden Street as well as Pratt Street.

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

yes

12. Siting of fire appliances

Guide: no more than 200 words

All types of fire appliances can be accommodated adjacent to the building.

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

Guide: no more than 200 words

Existing fire hydrant available within 90m of the property – working on an existing building

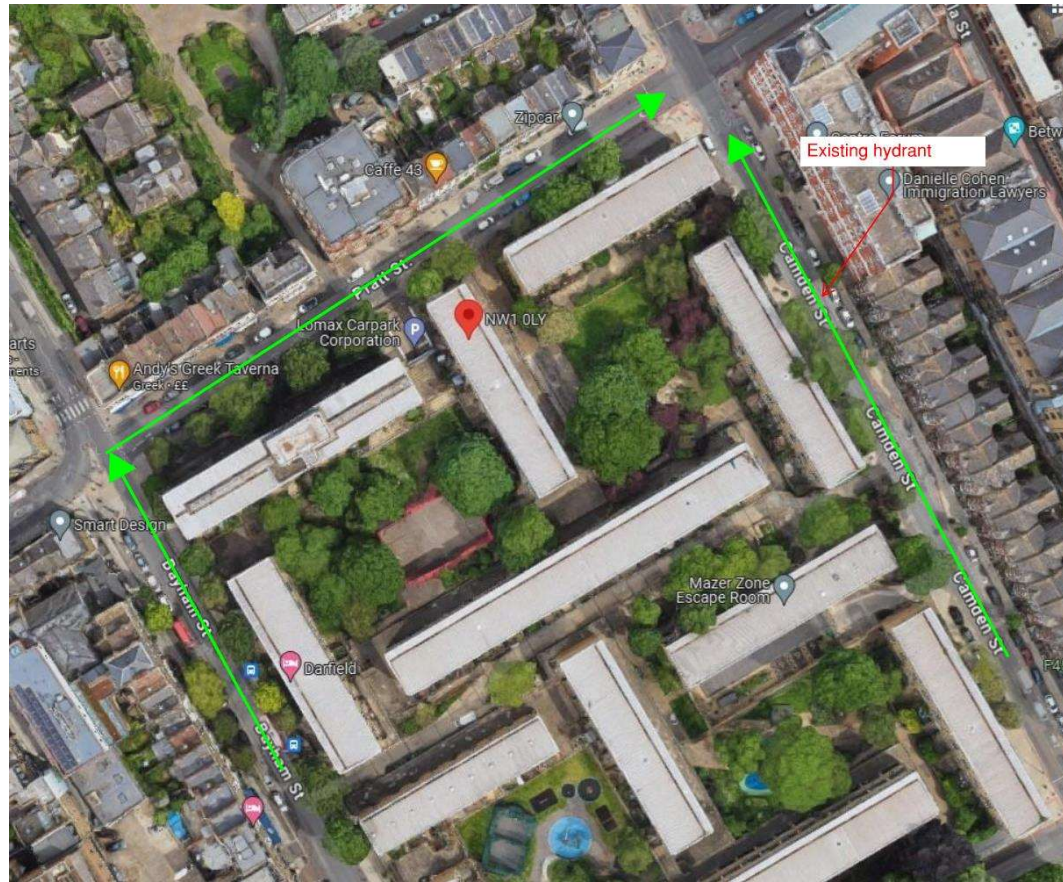
Nature of water supply:
hydrant- public

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

yes

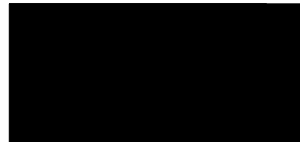
14. Fire service site plan

Fire service site plan is:
inserted in the form



Fire statement completed by

15. Signature



16. Date

23/08/2024