

FIRE SAFETY STATEMENT

Single Storey Rear extension

**83, Woodland Rise,
Hornsey,
London,
N10 3UN
October 2022**

t: 01509 891 105
e: info@theartofbuilding.co.uk
www.theartofbuilding.co.uk
VAT registration No. 797787140
Reg. in England & Wales No. 4775259

The Art of Building Ltd
45 Maplewell Road
Woodhouse Eaves
Leicestershire LE12 8RG

Fire Safety Statement

The proposed rear extension is a minor development that shall slightly increase the size of the property but will in turn require additional fire regulations.

Fire Safety

The internal staircase / means of escape will be increased with additional extension to the dwelling. The new extension shall have FD30 rated doors to comply with building regulations.

Fire doors & means of escape

FD30 rated doors have been incorporated throughout the development on ground floor, to provide a protected Means of Escape from all habitable rooms accessing the staircase and entrance hallway.

This will ensure that there is a 30 minute fire resisting enclosure around the escape staircase, leading to an external place of safety.

Heat & smoke detection

The entrance hallway and upper floor landings will be provided with an interlinked smoke detectors which will be mains powered with a battery backup, in accordance with the requirements of BS5446-2:2000

The kitchen will be provided with an interlinked heat detector which will be mains powered with a battery backup, in accordance with the requirements of BS5446-2:2003

Place of safety

The development will have a suitably positioned external place of safety as an evacuation assembly point, in accordance with the requirements of Policy D12 of The London Plan (2012)

Evacuation routes

The evacuation routes and a single evacuation assembly point, located at the front of the property on the public pavement,

All works will be inspected and certified by an approved building control inspector.

All materials used will be fit for purpose and be certified for the latest legislations.

All fire safety within the building will need to comply with current regulations and agreed on site with building control prior to works on site. Building control will have to sign off all works to comply before occupation.