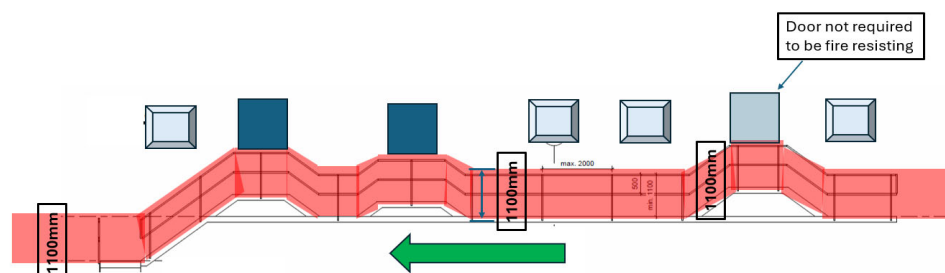


- 3.7 **New Fire Exit Doors (FD30);** Supply and install new timber fire door sets, FD30-rated (30 minutes fire resistance), certified to BS 476-22 or BS EN 1634-1 and in compliance with Part L of the Building Regulations.
The contractor is responsible for confirming all measurements onsite.
- 3.7.1 All works to be carried out by specialist joiners/installers familiar with listed building conservation and fire door certification.
- 3.7.2 Doors to be constructed from hardwood or engineered timber, suitable for external use and tested as part of a complete fire-resisting door assembly.
- 3.7.3 Doors to be fitted to open inwards, as required by the fire strategy, using fire-rated hinges and closers compatible with the listed building's aesthetic.
- 3.7.4 Frame-to-wall interfaces to be sealed with intumescent sealant or fire-stopping materials, ensuring minimal visual intrusion and preservation of adjacent fabric.
- 3.7.5 Fit with suitable ironmongery, including;
- Fire rated hinges (minimum 3 per leaf)
 - Inward compatible panic exit hardware compliant with BS EN 1125 or equivalent)
 - Door closers to BS EN 1154. Door closers must be EN size 3 or above.
 - Fire escape signage
- 3.7.6 Make good all disturbed finishes to match existing.
- 3.7.7 For pricing purposes allow for 2nr doors.

- 3.8 **New Fire Exit Door;** Supply and install 1nr timber door set suitable for external use and compliant with emergency egress requirements.
The contractor is responsible for confirming all measurements onsite.
- 3.8.1 Door set is to open inwards.
- 3.8.2 Door to include:
- Weather-sealed frame and threshold detail
 - Inward compatible panic exit hardware compliant with BS EN 1125 or equivalent)
 - Fire escape signage
- 3.8.3 Make good all disturbed finishes to match existing.
- 3.8.4 For pricing purposes allow for 1nr door.



- 3.9 **Decorations;** Apply decorative finishes to all newly installed door leaves, frames, and architraves in accordance with manufacture guidance.
- 3.9.1 New doors to be supplied factory-primed.
- 3.9.2 Lightly abrade surfaces, remove dust and ensure a clean, dry substrate prior to application.
- 3.9.3 Apply the following Dulux Trade Weathershield system:
- 3.9.4 •2no. coat Dulux Trade Weathershield Exterior Flexible Undercoat.
- 3.9.5 •1no coats Dulux Trade Weathershield Exterior Flexible Satin or Gloss (to match existing), providing up to 8 years all weather protection.
- 3.9.6 Final finish to be agreed with the client, allow for application or RAL to match existing.
- 3.9.7 Ensure paint system does not compromise fire safety features; do not paint over:
- 3.9.8 •Certification labels
- Intumescent/smoke seals
 - Ironmongery or moving parts

3.9.9 All works to be carried out in dry conditions and above the minimum temperature as per manufacturers guidance.

3.9.10 Protect adjacent finishes and clean all work areas on completion.