



2163 P1 FIRE STRATEGY

21 Barrow Road, London, SW16 5PE

- 1) There are no proposed changes to the existing external evacuation point and equipment for firefighting on site. This remains from the front of the property.
- 2) A mains wired, battery back-up smoke detector is already provided in the protected stairwell and a heat detector will be installed in the kitchen.
- 3) Each habitable room will have a FD30 fire-rated door, to ensure the hallways are fire protected. New ceilings will be fitted with British Gypsum 12mm Fireline board to provide 60 minutes fire resistance. 12mm Fireline board will also be used to encase all new steelwork to provide 60 minutes resistance to the structure, as required by building control.
- 4) A 30minutes fire protected escape route is required under building control. All habitable rooms will have direct access to the protected escape route, which allows people to exit via the front door.
- 5) As mentioned above the strategy is based on providing a 30minute escape route via the hallways inline with building regulations
- 6) Firefighting equipment can be located at the entrance of the property