

Appendix 1 - 7(2)(d)

- 1 During 7(2) (d) visits personnel should ensure they are familiar with the following and their impact on firefighting and search and rescue operations:
 - Means of access and egress from the site and the building.
 - Location and accuracy of information available on site.
 - Location and availability of water supplies.
 - Rising main inlets, outlets, drain valves and isolation valves.
 - Hydrant locations and size of main.
 - Parking for pumping appliances within 18m of rising main inlet.
 - Location of fire control room if provided.
 - Firefighting shafts, and protected lobby areas.
 - Location and function of firefighting lifts (noting not all lifts provide the necessary protection to meet the most recent standards) and lift machinery.
 - The likelihood and impact of any fire spread beyond the compartment of origin and the potential for multiple rescues.
 - Occupancy and use profile (by time of day and day of week).
 - Floor layouts and any building construction features which may promote rapid or abnormal fire spread, such as sandwich panels, timber-framed construction, atria or voids.
 - Plans to show flat and maisonette numbers, by floor and in relation to each other.
 - Length of hose runs from rising main outlets.
 - Additional security measures, such as security grills, multi lock doors and code/card access systems.
 - Plans for automatic fire alarm/ fire suppression systems and means of locating the head(s).
 - Means of ventilation and smoke control including location of operating switches.
 - Evacuation arrangements which may include phased evacuation.
 - Any hazardous materials that are used or stored on site.
 - Fire engineered solutions within the building design.
 - Potential communication problems.
 - Identification of areas that would be suitable for RVP and appliance marshalling.
 - These points should also form the basis and be included as part of any site-specific plan that is necessary.
- 2 Inform the building owner of defects or safety issues concerning firefighting facilities and report these to the Resource Management Centre as an alleged fire risk. A FSO will be informed and determine the appropriate course of action.
- 3 Building occupiers or the responsible person should be encouraged to inform the Brigade of any relevant changes that might occur between 7(2)d visits. If any such notification is received, consideration should be given to the impact of any change on the level of risk and whether this requires a change to the PDA.
- 4 Any identification of hoarding of property should be addressed as per Policy number 829 - Hoarding.