

4.14. Auxiliary Rooms and Selection of Fire Protection Systems

Table 9.30.: Auxiliary Rooms Fire Protection Systems

LOCATION / HAZARD	SYSTEM REQUIREMENTS
M. LIFT MACHINE ROOMS	<ul style="list-style-type: none"> i. An automatic sprinkler system shall be provided as per Section 3.5. ii. Lift machine rooms which do not contain control equipment, mechanical equipment or spaces which serve 'machine room less elevators' shall not be required to be protected.
N. MAIN TELEPHONE ROOM	<ul style="list-style-type: none"> i. Clean agent system shall be provided as per Section 3.14. OR ii. Telephone rooms which are less than 10 m² in area or are located on typical floors shall not be required to be protected. However, such typical floor telephone rooms shall be limited to distribution boards and junction boxes and fully compliant penetration fire stopping. iii. Telephone rooms which are separated as part of separated service blocks and detached from the predominant occupancy, by a separation distance of 3 m, shall not be required to be protected.
O. MAIN SERVER ROOMS	<ul style="list-style-type: none"> i. Clean agent system shall be provided as per Section 3.14. ii. Server rooms which are less than 10 m² in area or are located on typical floors shall not be required to be protected. However, such typical floor server rooms shall be compartmented with fully compliant penetration fire stopping systems. iii. Server cabinets which are exposed to occupied rooms shall not be required to be protected, provided the room is provided with automatic sprinkler system. iv. Server rooms which are separated as part of separated service blocks and detached from the predominant occupancy, by a separation distance of 3 m, shall not be required to be protected.
P. RMU /IDF/ MDF/ CDF/MMR ROOMS	<ul style="list-style-type: none"> i. Clean agent system shall be provided as per Section 3.14. ii. Rooms which are less than 10 m² in area or are located on typical floors shall not be required to be protected. However, such typical floor rooms shall be compartmented with fully compliant fire stopping systems. iii. Rooms which are separated as part of separated service blocks and detached from the predominant occupancy, by a separation distance of 3 m, shall not be required to be protected.
Q. GSM ROOMS	<ul style="list-style-type: none"> i. Clean agent system shall be provided as per Section 3.14. ii. Rooms which are less than 10 m² in area or are located on typical floors shall not be required to be protected. However, such typical floor rooms shall be compartmented with fully compliant fire stopping systems. iii. Rooms which are separated as part of separated service blocks and detached from the predominant occupancy, by a separation distance of 3 m, shall not be required to be protected.