

3.6. Mall

- 3.6.1.** Malls shall be provided with smoke control systems in accordance with **Table 10.24.**

Table 10.24.: Mall Smoke Control System Requirements

LOCATION	SYSTEM REQUIREMENTS
1. MALL	1. MALL CIRCULATION AREA <ul style="list-style-type: none"> i. Malls shall be provided with smoke control systems in accordance with Section 2.10. ii. Automatic smoke curtains or permanent downstands shall be installed strategically in open circulation areas as per the engineering analysis but not more than 122 m of travel distance.
	2. ATRIUM <ul style="list-style-type: none"> i. The atrium shall be provided with an atrium smoke control in accordance with Section 2.7. ii. Where exterior façade or roof is accessible and justified by an engineering analysis, a natural ventilation system, in accordance with either Section 2.11. OR Section 2.15., shall be permitted.
	3. ENCLOSED SERVICE CORRIDORS <ul style="list-style-type: none"> i. Enclosed service corridors shall be provided with a corridor Smoke management in accordance with Section 2.8.
	4. ANCHOR STORES, HYPERMARKETS AND TENANT SPACES HAVING FLOOR AREA LARGER THAN 1000 m² <ul style="list-style-type: none"> i. Tenant spaces having an area more than 1000 m² shall be provided with an independent and dedicated corridor smoke management in accordance with Section 2.8. ii. Such a smoke management system with 6 ACH, shall be restricted to a maximum zone areas of 2000 m². iii. Such zoning of 2000 m² shall be permitted to be achieved by listed smoke curtains and/or permanent downstands, complying with 20% of the hazard height. iv. Make-up air shall be permitted to be withdrawn from the mall. v. Listed and approved smoke curtains shall be provided to isolate the tenant space from the mall during fire scenario in the tenant space as well as the mall.
	5. COMMUNICATING SPACES <ul style="list-style-type: none"> i. Communicating spaces shall not be required to have dedicated smoke control systems. However, a smoke containment approach shall be implemented in accordance with Table 10.5.6.