

Item	Fire Safety Provisions	Minimum Requirements	Low Hazard	Ordinary	High Hazard
5.1.3	STORED ELECTRICAL ENERGY SYSTEMS	Stored electrical energy systems shall be installed, tested, and maintained in accordance with NFPA 111.	Required	Required	Required
5.2	COMMERCIAL COOKING OPERATIONS	Where permitted, commercial cooking operations shall be protected in accordance with NFPA 96.	Required	Required	Required
5.3	ELEVATORS, ESCALATORS, and CONVEYORS	An elevator, shall not be considered a component in a required means of egress and shall be in accordance with NFPA 101 section 9.4.	Required	Required	Required
5.3.1	NUMBER OF CARS	The number of elevator cars permitted in a hoistway shall be not more than three (3).	Required	Required	Required
5.3.2	OPENINGS TO EXIT ENCLOSURES	Conveyors, elevators, dumbwaiters, and pneumatic conveyors serving various stories of a building shall not open to an exit enclosure.	Required	Required	Required
5.4	FIRE PUMPS				
5.5.1	FIRE PUMPS ROOM	QCD FLS Annex _A6 – Revisions_2021	Required	Required	Required
5.5	SUBSTATION and SWITCHGEARS	QCD FLS Annex _A8 – Revisions_2021	Required	Required	Required
5.6	(Reserved).				
6.0	SPECIAL PROVISIONS for AIRCRAFT - SERVICING HANGARS.	Aircraft Servicing Hangars shall comply with the applicable NFPA codes and standards and this FLS Occupancy Chapter.			
6.1	GENERAL	For further information on, and provisions for aircraft hangars, see NFPA 409 Standard on Aircraft Hangars.	NA-Not Applicable	Required	Required
6.1.1	Applications	The requirements of Industrial Occupancy sections 1.0 through 4.0 shall be met, except as modified by 6.1.1.1 through 6.1.1.6	NA	Required	Required
6.1.1.1	Number of Exits	There shall be not less than two means of egress from each aircraft servicing area.	NA	Required	Required
6.1.1.2		Exits from aircraft storage areas shall be provided at intervals not exceeding 46 m. on all exterior walls.	NA	Required	Required



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6.1.1.3	Egress Components	Where horizontal exits are provided, doors shall be provided in the horizontal exit fire barrier at intervals not exceeding 30 m.	NA	Required	Required
6.1.1.4		Where dwarf, or "smash," doors are provided in doors that accommodate aircraft, such doors shall be permitted for compliance with 6.1.1.1 through 6.1.1.3.	NA	Required	Required
6.1.1.5	Arrangement of Means of Egress and Discharge from Exits	Means of egress from mezzanine floors in aircraft servicing areas shall be arranged so that the travel distance to the nearest exit from any point on the mezzanine does not exceed 23 m., and such means of egress shall lead directly to a properly enclosed stair discharging directly to the exterior, to a suitable cutoff area, or to outside stairs.	NA	Required	Required
6.1.1.6	Dead-Ends	Dead ends shall not exceed 15 m. for other than high hazard contents areas and shall not be permitted for high hazard contents areas.	NA	Required	NP-Not Permitted
6.2	(Reserved).				

