

Item	Fire Safety Provisions	Minimum Requirements	Low Hazard	Ordinary	High Hazard
6.1.8.1	Initiation	Initiation of the fire alarm system shall be in accordance with the requirements for storage occupancies in 3.4.	Required	Required	NA
6.1.8.2	Notification	Notification of the fire alarm system shall be in accordance with the requirements for storage occupancies in 3.4.	Required	Required	NA
6.1.9	SMOKE CONTROL SYSTEM	Smoke control system shall not be required in open-wall storage buildings complying with the conditions in 6.1.1 through 6.1.5.2.	NR	NR	NA
6.2	(Reserved).				
<b>7.0</b>	<b>SPECIAL PROVISIONS for AIRCRAFT STORAGE HANGARS.</b>	<b>Aircraft Storage Hangars shall comply with the applicable NFPA codes and standards and this FLS Occupancy Chapter.</b>			
7.1	GENERAL	For further information on, and provisions for aircraft hangars, see NFPA 409 Standard on Aircraft Hangars.			
7.1.1	APPLICATIONS	The requirements of Storage Occupancy sections 1.0 through 4.0 shall be met, except as modified by 7.1.1.1 through 7.1.3	NA-Not Applicable	Required	NA
7.1.1.1	Number of Exits	There shall be not less than two (2) means of egress from each aircraft storage area.	NA	Required	NA
7.1.1.2		Exits from aircraft storage areas shall be provided at intervals not exceeding 46 m on all exterior walls.	NA	Required	NA
7.1.1.3	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	NA
7.1.1.4		Where dwarf or "smash" doors are provided in doors that accommodate aircraft, such doors shall be permitted for compliance with 7.1.1.1 through 7.1.1.3.	NA	Required	NA
7.1.2	ARRANGEMENT OF MEANS OF EGRESS AND DISCHARGE FROM EXITS	Means of egress from mezzanine floors in aircraft storage areas shall be arranged so that the travel distance to the nearest exit from any point on the mezzanine does not exceed 23 m.	NA	Required	NA
7.1.2.1		The means of egress required in 7.1.2, shall lead directly to a properly enclosed stair discharging directly to the exterior, to a suitable cutoff area, or to outside stairs.	NA	Required	NA



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7.1.3	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	NA
<b>8.0</b>	<b>GRAIN HANDLING, PROCESSING, MILLING, or OTHER BULK STORAGE FACILITIES.</b>	<b>Bulk Storage Facilities shall comply with the applicable NFPA codes and standards and this FLS Occupancy Chapter.</b>			
8.1	GENERAL	For further information, see NFPA 61 Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities.			
8.1.1	APPLICATIONS	The requirements of Storage Occupancy sections 1.0 through 4.0 shall be met, except as modified by 8.1.2 through 8.1.5.2	Required	Required	Required
8.1.2	NUMBER OF MEANS OF EGRESS	There shall be not less than two means of egress from all working levels of the head house, as modified by 8.1.2.1, 8.1.2.2, and 8.1.2.3.	Required	Required	Required
8.1.2.1	Egress Components	One of the two means of egress shall be a stair to the level of exit discharge, and, if this means of egress is interior to the structure, it shall be enclosed by a dust-resistant, 1-hour fire resistance-rated enclosure.	Required	Required	Required
8.1.2.1(1)		Exterior exit stair shall be protected from the structure by a 1-hour fire resistance-rated wall that extends at least 3050 mm beyond the stair.	Required	Required	Required
8.1.2.2	Second Means of Egress	The second means of egress shall be one of the following:	Required	Required	Required
8.1.2.2(1)	Exterior Stair or Basket Ladder-Type Fire Escape	Exterior stair or basket ladder-type fire escape that is accessible from all working levels of the structure and provides a passage to the finished ground level.	Required	Required	Required

