

# NURSERY - CHILD CARE OCCUPANCIES



NURSERY - CHILD CARE OCCUPANCIES					
1.0	GENERAL REQUIREMENTS.		The requirements of this chapter shall apply to buildings or portions thereof used as nurseries or day-care occupancies.		
	An occupancy in which four or more clients (children) receive care, maintenance, and supervision, by other than their relatives or legal guardians, for less than 24 hours per day.				
	Nursery	Preschool	Incidental Kindergarten Classes	Child Care	
	EXCLUDE rooms or spaces used for TEMPORARY CHILD CARE, during short term activities of the child’s relative or guardian within the same building or day-care uses that are part of some other occupancy. In such cases, the requirements of the predominant occupancy apply:				
	(1) Rooms located within places of worship used as nurseries or for supervision of children or religious education while services are being held in the building.				
	(2) Rooms used for temporary child care during short-term recreational activities of the child’s relative or guardian, such as within a health club or park district.				
	(3) Rooms used for temporary child care during short-term activities such as court hearings, medical appointments, libraries, or other similar circumstances.				
	(4) Rooms used for temporary child care during short-term shopping and recreational activities of the child’s relative or guardian, such as within a mall, theaters or cinemas.				
	Occupancies that include preschools, kindergartens, and other schools whose purpose is primarily educational for children 24 months of age or older, even though the children who attend such schools are of preschool age, SHALL COMPLY WITH the provisions of EDUCATIONAL OCCUPANCIES.				
1.1	GENERAL CONDITIONS AND BUILDING LIMITS				
1.1.1	School/Grade Level	Location or Floor Level/s	Floor Area (m²)	Basement Level Usage	
	NURSERY - Child Care Occupancy	Ground Floor or in Level of Exit Discharge	No Limit [see requirements for Fire Sprinkler System]	Car parking exclusively for the building employees only	
FIRE AND LIFE SAFETY REQUIREMENTS					
Item	Fire Safety Provisions	Minimum Requirements			Nursery/Child Care
1.2	CLASSIFICATION OF OCCUPANCIES				
1.2.1	MULTIPLE OCCUPANCIES		A child-care use with more than three children is not permitted to be considered incidental to a predominant occupancy within the same building.		Required



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1.2.1.1		Except for a specialized case involving temporary care during short-term activities of the relative or guardian within the same building as specified in 1.0.	Permitted
1.2.1.2	Atrium Walls Used in an Occupancy Separation	Atrium walls shall be permitted to serve as part of the separation for creating separated occupancies on a story-by-story basis.	Permitted
1.3	OCCUPANT LOAD	Determined on the basis of the occupant load factors (OLF) that are characteristic of the use of the space as specified in 1.3.1.	Required
1.3.1	OCCUPANT LOAD FACTOR (OLF)	The occupant load in Classrooms shall be not less than the number of persons determined by dividing the floor area by the OLF of 3.5 m <sup>2</sup> /person (net).	Required
1.3.2	MODIFIED OCCUPANT LOAD	An approved aisle or seating diagram (number of fixed seats) shall be provided to substantiate the modification permitted.	Required
1.4	CLASSIFICATION OF HAZARD OF CONTENTS	The contents of day-care occupancies shall be classified as ordinary hazard.	
1.5	MINIMUM CONSTRUCTION REQUIREMENTS.	Construction shall be in accordance with NFPA 5000 Chapters 7–8, 13–14, 31, and 35– 40.	Required
1.6	ACCESSIBILITY.	Accessibility shall be in accordance with NFPA 5000 Chapter 12.	Required
1.7	(Reserved).		
<b>2.0</b>	<b>MEANS of EGRESS REQUIREMENTS.</b>	<b>Means of egress shall comply with NFPA 101 Chapter 7, and as modified in item 2.0 of this FLS Occupancy Chapter.</b>	
2.1	GENERAL	Rooms normally occupied by students shall be located as specified in 2.1.1.	Required
2.1.1	Locations	Rooms normally occupied by nursery or child care occupancies shall be located in the ground floor or on a level of exit discharge.	Required
2.2	MEANS OF EGRESS COMPONENTS	Components of means of egress shall be limited to the types described in 2.2.1 through 2.2.6.	Required
2.2.1	DOORS	Doors shall be in accordance with NFPA 101 section 7.2.1, and the requirements in 2.2.1 through 2.2.2.1.	Required



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2.2.1.1	Locks	Any door in a required means of egress from an area having an occupant load of 100 or more persons shall be permitted to be provided with a latch or lock only if the latch or lock is panic hardware or fire exit hardware complying with NFPA 101 7.2.1.7.	Permitted
2.2.1.2	Special Locking	Delayed-egress electrical locking systems complying with NFPA 101 section 7.2.1.6.1.	Permitted
2.2.1.3		Sensor-release of electrical locking systems complying with NFPA 101 section 7.2.1.6.2	Permitted
2.2.1.4		Elevator lobby exit access door assemblies locking in accordance with NFPA 101 section 7.2.1.6.3	Permitted
2.2.1.5	Door Latches	Every door latch to closets, storage areas, kitchens, and other similar spaces or areas shall be such that children can open the door from inside the space or area.	Required
2.2.1.6	Bathroom Doors	Every bathroom door lock shall be designed to allow opening of the locked door from the outside by an opening device that shall be readily accessible to the staff.	Required
2.2.2	STAIRS	Stairs complying with NFPA 101 section 7.2.2.	Permitted
2.2.2.1	Additional Handrails	Additional handrails on stairs that are used extensively by children 5 years of age or less at a height in the range of 710 mm to 810 mm shall be permitted.	Permitted
2.2.2.2	Lifts/Elevators	Lift or elevators, serving various stories of a building located within an exit stair enclosure.	Not Permitted
2.2.3	SMOKEPROOF ENCLOSURES	Smokeproof enclosures complying with NFPA 101 section 7.2.3.	Permitted
2.2.4	HORIZONTAL EXITS	Horizontal exit as a component in a means of egress or used as substitute for other exits shall comply with all the criteria in NFPA 101 section 7.2.4.	Permitted
2.2.5	RAMPS	Ramps complying with NFPA 101 section 7.2.5.	Permitted
2.2.6	EXIT PASSAGEWAY	Exit passageways complying with NFPA 101 section 7.2.6	Permitted
2.3	CAPACITY OF MEANS OF EGRESS	Capacity of means of egress shall be in accordance with NFPA 101 section 7.3.	Required



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2.3.1	MINIMUM CORRIDOR WIDTH	Exit access corridors shall have not less than 1830 mm of clear width.	Required
2.3.2		Exit access corridors with a required capacity of less than 100 persons shall have not less than 1200 mm of clear width.	Required
2.4	NUMBER OF MEANS OF EGRESS	The number of means of egress shall be in accordance with NFPA 101 section 7.4.	
2.4.1	GENERAL	Not less than two separate exits shall be provided on every story and shall be accessible from every part of the building.	Required
2.5	ARRANGEMENT OF MEANS OF EGRESS	Means of egress shall be arranged in accordance with NFPA 101 section 7.5.	
2.5.1	ROOMS SUBJECT TO NURSERY/CHILD CARE OCCUPANCY	Every room that is normally subject to children occupancy shall comply with the following:	Required
2.5.1.1	Exit Access Doors	The room or space shall have a minimum of two (2) exit access doors that provide access to separate exits.	Required
2.5.1.2		One (1) of required access door shall be permitted to open onto a common corridor, provided that such corridor leads to separate exits located in opposite directions.	Required
2.5.1.3		The other exit access door required in 2.5.1.1, shall open directly to the outside or to an open to sky courtyard, that have access directly to the building external.	Required
2.5.2	DOORS SWING	Doors that swing into an exit access corridor shall be arranged to prevent interference with corridor travel.	Required
2.5.3	AISLE WIDTH	Aisles shall be not less than 760 mm wide.	Required
2.5.3.1		The space between parallel rows of seats shall not be subject to the minimum aisle width, provided that the number of seats that intervenes between any seat and an aisle does not exceed six.	Required
2.5.4	TRAVEL DISTANCE (TD) TO EXITS	Travel distance shall be measured in accordance with 2.5.4.1 through 2.5.4.3.	Required
2.5.4.1	Maximum Travel Distance	Travel distance to an exit shall not exceed 46 m from any point in a building.	Required



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2.5.4.2	TD in Protected Buildings	Travel distance shall not exceed 61 m in nursery and child care occupancies protected throughout by an automatic sprinkler system.	Required
2.5.4.3	TD Limit	Travel distance shall meet all of the following criteria, unless otherwise permitted by 2.5.4.4.	Required
2.5.4.3(1)		The travel distance between any room door intended as an exit access and an exit shall not exceed 30 m.	Required
2.5.4.3(2)		The travel distance between any point in a room and an exit shall not exceed 46 m.	Required
2.5.4.3(3)	TD Limit within a Sleeping Room	The travel distance between any point in a sleeping room and an exit access door in that room shall not exceed 15 m.	Required
2.5.4.4	TD Increase	The travel distance required by 2.5.4.3(1) and 2.5.4.3(2) shall be permitted to be increased by 15 m in buildings protected throughout by an automatic fire sprinkler system.	Permitted
2.5.5	COMMON PATH (CP) OF TRAVEL	Limitations on common path of travel shall comply with 2.5.5.1 and 2.5.5.2.	Required
2.5.5.1	Common Path Limit	Common path of travel shall not exceed 23 m.	Required
2.5.5.2	CP Limit in Protected Buildings	Common path of travel in buildings protected throughout by an automatic sprinkler system shall not exceed 30 m.	Required
2.5.6	DEAD-END (DE) CORRIDOR	Dead-end corridors shall be permitted in accordance with 2.5.6.1 and 2.5.6.2.	Required
2.5.6.1	Dead-end Limit	No dead-end corridor shall exceed 6 m.	Required
2.5.6.2	DE Limit in Protected Buildings	Dead-end corridors in buildings protected throughout by an automatic sprinkler system shall not exceed 15 m.	Required
2.6	DISCHARGE FROM EXITS	Discharge from exits shall be arranged in accordance with NFPA 101 section 7.7.	Required
2.6.1	EXIT TERMINATION	Exits shall terminate directly, at a public way or at an exterior exit discharge, in accordance with NFPA 101 section 7.7.	Required
2.7	ILLUMINATION OF MEANS OF EGRESS	Means of egress shall be illuminated in accordance with NFPA 101 section 7.8.	Required



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2.8	EMERGENCY LIGHTING	Emergency lighting shall be provided in accordance with NFPA 101 section 7.9. and in areas specified in 2.8.1 through 2.8.6.	Required
2.8.1		Emergency lighting shall be provided in all areas accessible to children.	Required
2.8.2		In all interior stairs and corridors.	Required
2.8.3		In all assembly use space.	Required
2.8.4		In flexible and open plan buildings.	Required
2.8.5		Within interior or limited access portion of the buildings;	Required
2.8.6		In instructional shops and laboratories.	Required
2.9	MARKINGS OF MEANS OF EGRESS	Means of egress shall have signs in accordance with NFPA 101 section 7.10.	Required
2.10	SPECIAL MEANS OF EGRESS FEATURES	Special Means of Egress Features in accordance with NFPA 101 section 14.2.11	Required
2.10.1	WINDOWS FOR RESCUE	All windows shall be of a type that can be readily opened from inside and that they are large enough and low enough for use by students, teachers, and fire fighters.	Required
2.10.1.1	When and Where Required	Every room or space normally subject to children's occupancy, other than bathrooms, shall have not less than one outside window for emergency rescue.	Required
2.10.1.1(1)		Such windows shall be openable from the inside without the use of tools & shall provide a clear opening of not less than 510 mm in width, 610 mm in height, and 0.5m <sup>2</sup> in area.	Required
2.10.1.1(2)		The bottom of the opening shall be not more than 1120 mm above the floor.	Required



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2.10.1.1(3)		The clear opening shall allow a rectangular solid, with a width and height that provides not less than the required 0.5 m <sup>2</sup> opening and a depth of not less than 510 mm, to pass fully through the opening.	Required
2.10.1.2	Exemptions	Windows for Rescue shall not be required in buildings protected throughout by an approved, supervised automatic sprinkler system.	Permitted
2.11.1	HAZARDOUS MATERIALS	No hazardous materials shall be permitted to be stored, used, or handled within any nursery and child care occupancies.	Required
2.11	(Reserved)		
<b>3.0</b>	<b>PROTECTION.</b>	<b>Protection shall comply with the applicable NFPA codes and standards, QCD FLS Annex and as modified in item 3.0 of this FLS Occupancy Chapter.</b>	
3.1	(Reserved)		
3.2	PROTECTION FROM HAZARDS	Rooms or spaces for the storage or use of materials shall be protected in accordance with the following:	Required
3.2.1	Archives and rooms or spaces used for the storage of combustible supplies	A minimum 1-hour fire resistance rating OR protected by automatic extinguishing systems	Required
3.2.2	Janitor closets	A minimum 1-hour fire resistance rating OR protected by automatic extinguishing systems	Required
3.2.3	Laundries (using domestic type-clothes washer and dryer only)	A minimum 1-hour fire resistance rating OR protected by automatic extinguishing systems	Required
3.2.4	Maintenance shops excluding woodworking and painting areas	A minimum 1-hour fire resistance rating OR protected by automatic extinguishing systems	Required
3.2.5	Cooking Facilities/Kitchen/Pantry	Only cooking equipment used for food warming shall be permitted.	Required
3.3	INTERIOR FINISH	Interior finish shall be in accordance with NFPA 101 Section 10.2.	Required
3.3.1	INTERIOR WALL AND CEILING FINISH	Interior wall and ceiling finish material shall be permitted as follows:	Required
3.3.1.1		Class A in stairways, corridors, and lobbies;	Required
3.3.1.2		Class A or Class B in all other occupied areas.	Required





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3.3.2	INTERIOR FLOOR FINISH	Interior floor finish in exit enclosures and exit access corridors and spaces not separated from them by walls having a 1-hour fire resistance rating shall be not less than Class II.	Required
3.3.2.1	Carpet Interior Floor Finishes	Carpet and carpet-like interior floor finishes shall comply with ASTM D2859, Standard Test Method for Ignition Characteristics of Finished Textile Floor Covering Materials.	Required
3.3.2.2	Floor Coverings	Floor coverings, other than carpet, shall have a min. critical radiant flux of 0.1 W/cm <sup>2</sup> .	Required
3.4	DETECTION, ALARM & COMMUNICATION REQUIREMENTS		
3.4.1	GENERAL	Complete coverage of Fire Detection and Alarm System.	Required
3.4.2	INITIATION	Complete coverage of an Automatic Detection and Manual Initiating Devices.	Required
3.4.3	OCCUPANT NOTIFICATION	Complete Coverage of an Occupant Notification (audible & visible).	Required
3.4.3.1	Emergency Voice Evacuation System	Mass Notification System.	NR-Not required
3.4.4	SUPPLEMENTARY		Required
3.4.4.1	Fire Telephone	In every required provisions of a fire command center (FCC) or emergency control center (ECC).	Required



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3.4.4.2	Graphic Annunciator (PC Panel) or Mimic Panel	In every required provisions of a fire command center (FCC) or emergency control center (ECC).		Required	
3.5	EXTINGUISHMENT REQUIREMENTS				
3.5.1	AUTOMATIC FIRE SPRINKLER (AFS) SYSTEM				
3.5.1.1	Area of Fire Compartment	Nursery or child-care occupancies located within a fire compartment exceeding 1120 m <sup>2</sup> , the building shall be protected throughout by an automatic sprinkler system.		Required	
3.5.2	OTHER AUTOMATIC SUPPRESSION SYSTEM	Where an automatic sprinkler system is required in Section 3.5.1.1, the appropriate type of automatic suppression system shall be permitted.		Permitted	
3.5.3	Fire Hose Reel	Fire hose reels are required in buildings protected by an approved supervised automatic sprinkler system.		Required	
3.5.4	Portable Fire Extinguisher	Applicable Portable Fire Extinguishers required in all buildings.		Required	
3.5.5	Rising Main (Dry or Wet Standpipe)	Refer to Annex Fire Fighting System Annex_FFS_G1 Revisions 2021		Required	
3.6	SMOKE CONTROL / VENTILATION REQUIREMENTS	Design conditions per Annex ACMV_N1 Revisions 2021.			
3.6.1	CAR PARKS/PARKING STRUCTURES	Design conditions per Annex ACMV_N1 Revisions 2021.	≤6m Deep	>6m - ≤9.1 m Deep	>9.1 m Deep
3.6.1.3	Belowground Car Parks				
3.6.1.3.1	Aggregate floor area of ≤2000 m <sup>2</sup>	Smoke Vents (Fixed or Automatic)	Required	NP	NP
		Mechanical Smoke Purging/Clearance	Permitted	Required	Required
		Engineered Smoke Control System	Permitted	Permitted	Permitted
3.6.1.3.2	Aggregate floor area of >2000 m <sup>2</sup>	Smoke Vents (Fixed or Automatic)	NP	NP	NP
		Mechanical Smoke Purging/Clearance	Required	NP	NP
		Engineered Smoke Control System	Permitted	Required	Required



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3.7	CORRIDORS		Nursery/Child Care
3.7.1	CORRIDOR WALLS	Corridors shall be separated from use areas by fire barriers having a minimum 1-hour fire resistance rating, unless one of the conditions in 3.7.1.2 and 3.7.1.3 exists:	Required
3.7.1.1	Doors	Doors shall have not less than 30 minutes fire protection rating.	Required
3.7.1.2	Exemption	Corridor protection shall not be required where all spaces normally subject to student occupancy have at least one door opening directly to the outside or to an exterior exit access balcony or corridor.	Permitted
3.7.1.3	Fire Sprinkler Protected Buildings	The following shall apply to buildings protected throughout by an approved, supervised automatic sprinkler system:	Permitted
3.7.1.3(1)	Smoke Partitions	Corridor walls shall not be required to be rated, provided that such walls form smoke partitions to limit the transfer of smoke.	Permitted
3.7.1.3(2)	Doors	The provisions for doors to be self-closing or automatic-closing shall not apply to normally occupied classrooms.	Permitted
3.7.1.4		Where the corridor ceiling is an assembly having a 1-hour fire resistance rating where tested as a wall, the corridor walls shall be permitted to terminate at the corridor ceiling.	Permitted
3.8	SUBDIVISION OF BUILDING SPACES		
3.8.1	GENERAL	In nursery or child-care occupancies with children who are 30 months old and with floor area exceeding 1120 m <sup>2</sup> , smoke barriers shall be provided to divide the building into a minimum of two smoke compartments.	Required
3.8.1.1	Smoke Barriers	The smoke barriers shall be constructed with the purpose of restricting the movement of smoke. No fire resistance rating will be required.	Required
3.9	(Reserved)		
4.0	SPECIAL PROVISIONS	<b>Special Provisions for Firefighting and Rescue shall comply with QCD FLS Annex and as modified in item 4.0 of this FLS Occupancy Chapter.</b>	



Item	Fire Safety Provisions	Minimum Requirements	Nursery/Child Care
4.1	FIRE (EMERGENCY) COMMAND CENTER	QCD FLS Annex_A5 – Revisions_2021.	Required
4.1.1		Instead of a dedicated fire command center, the fire and life safety system (FLS) systems control panels/stations may be located in lobbies, guard rooms, or other spaces adjacent to the main entrances.	Permitted
4.2	EXTERNAL ACCESS TO SITE AND BUILDINGS	QCD FLS Annex_A3 – Revisions_2021	Required
4.2.1	SITE ACCESS	For gated facility development a 4.0 m wide and 4.5 m clear height vertical clearance entry gate or site access shall be provided.	Required
4.2.2	ACCESS ROAD	4 m-width firefighting appliance access or access road to every building shall be provided.	Required
4.2.3	FIRE ENGINE HARDSTANDING	Fire engine hardstandings with longer side parallel to the façade of the building shall be provided in buildings exceeding the habitable height of 10 m.	Required
4.3	(Reserved)		
5.0	<b>BUILDING SERVICES and FIRE PROTECTION EQUIPMENT</b>	<b>Building Services and Fire Protection Equipment shall comply with the applicable NFPA codes and standards and QCD FLS Annex.</b>	
5.1	ELECTRICAL SYSTEM	Electrical wiring and equipment shall be in accordance with NFPA 70.	Required
5.1.1	ELECTRICAL EQUIPMENT/PANEL ROOMS AND SIMILAR ROOMS/ SPACES	QCD FLS Annex _A7 – Revisions_2021	Required
5.1.2	EMERGENCY GENERATORS AND STANDBY POWER SYSTEMS.	Emergency generators and standby power systems shall be installed, tested, and maintained in accordance with NFPA 110.	Required
5.1.3	STORED ELECTRICAL ENERGY SYSTEMS	Stored electrical energy systems shall be installed, tested, and maintained in accordance with NFPA 111.	Required
5.2	FIRE PUMPS		
5.2.1	FIRE PUMPS ROOM	QCD FLS Annex _A6 – Revisions_2021	Required
5.3	SUBSTATION and SWITCHGEARS	QCD FLS Annex _A8 – Revisions_2021	Required



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5.4	(Reserved).		
<b>6.0</b>	<b>OPERATING FEATURES</b>	<b>Operating Features shall be provided in accordance with NFPA 101 section 14.7 and as modified in item 6.0 of this FLS Occupancy Chapter.</b>	
6.1	EMERGENCY ACTION PLAN	Emergency action plans shall be provided in accordance with 6.1.1.	
6.1.1	PLAN REQUIREMENTS.	Items to be considered in preparing an emergency action plan shall include the following:	Required
6.1.1.1		Purpose of plan.	Required
6.1.1.2		Building description, including certificate of occupancy .	Required
6.1.1.3		Appointment, organization, and contact details of designated building staff to carry out the emergency duties.	Required
6.1.1.4		Identification of events (man-made and natural) considered life safety hazards impacting the building.	Required
6.1.1.5		Responsibilities matrix (role-driven assignments).	Required
6.1.1.6		Policies and procedures for those left behind to operate critical equipment.	Required
6.1.1.7		Specific procedures to be used for each type of emergency.	Required
6.1.1.8		Requirements and responsibilities for assisting people with disabilities.	Required
6.1.1.9		Procedures for accounting for employees.	Required
6.1.1.10		Training of building staff, building emergency response teams, and other occupants in their responsibilities.	Required
6.1.2		Required emergency action plans shall be submitted to the authority having jurisdiction for review.	Required
6.1.3		Emergency action plans shall be reviewed and updated as required by the authority having jurisdiction	Required
6.2	EMERGENCY EGRESS and RELOCATION DRILLS.	Emergency egress and relocation drills shall be conducted in accordance with 6.2.1	
6.2.1	DRILL FREQUENCY	Emergency egress and relocation drills shall be conducted as follows:	Required



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6.2.1.1		Not less than one emergency egress and relocation drill shall be conducted every month the facility is in session, unless both of the following criteria are met:	Required
6.2.1.1(1)		Where the weather is severe, the monthly emergency egress and relocation drills shall be permitted to be deferred.	Permitted
6.2.1.1(2)		The required number of emergency egress and relocation drills shall be conducted, and not less than four shall be conducted before the drills are deferred.	Required
6.2.1.2		All occupants of the building shall participate in the drill.	Required
6.2.1.3		One additional emergency egress and relocation drill, other than for day-care occupancies that are open on a year-round basis, shall be required within the first 30 days of operation.	Required
6.2.2	ORDERLY EVACUATION.	When conducting drills, emphasis shall be placed on orderly evacuation rather than on speed.	Required
6.2.3	SIMULATED CONDITIONS.	Drills shall be held at expected and unexpected times and under varying conditions to simulate the unusual conditions that can occur in an actual emergency.	Required
6.2.4	RELOCATION AREA	Drill participants shall relocate to a predetermined location and remain at such location until a recall or dismissal signal is given.	Required
6.2.5	WRITTEN RECORD OF DRILLS	A written record of each drill shall be completed by the person responsible for conducting the drill and maintained in an approved manner.	Required
6.2.5.1		The written record should include such details as the date, time, participants, location, and results of that drill.	Required
6.3	INSPECTIONS.		



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6.3.1		Fire prevention inspections shall be conducted monthly by a trained senior member of the staff, after which a copy of the latest inspection report shall be posted in a conspicuous place in the day-care facility.	Required
6.3.2		It shall be the duty of site administrators and staff members to inspect all exit facilities daily to ensure that all stairways, doors, and other exits are in proper condition.	Required
6.3.3		Open plan buildings shall require extra surveillance to ensure that exit paths are maintained clear of obstruction and are obvious.	Required
6.3.4	INSPECTION OF DOOR OPENINGS.	Door openings shall be inspected in accordance with 6.4.1.	Required
6.3.4.1		The following door assemblies shall be inspected and tested not less than annually:	Required
6.3.4.1(1)		Door leaves equipped with panic hardware or fire exit hardware.	Required
6.3.4.1(2)		Door assemblies in exit enclosures.	Required
6.3.4.1(3)		Door hardware-release of electrically locked egress door assemblies	Required
6.3.4.1(4)		Door assemblies with special locking arrangements.	Required
6.3.4.2		Door assemblies shall be visually inspected from both sides of the opening to assess the overall condition of the assembly.	Required
6.3.4	WRITTEN RECORD OF INSPECTION.	A written record of the inspections and testing shall be signed and kept for inspection by the authority having jurisdiction (QCD-Qatar Civil Defence).	Required
6.4	FURNISHING AND DECORATIONS		
6.4.1	DRAPERIES, CURTAINS, and Other Similar Furnishings and Decorations	Draperies, curtains, and other similar loosely hanging furnishings and decorations shall meet the flame propagation performance criteria contained in Test Method 1 or Test Method 2, as appropriate, of NFPA 701.	Required
6.4.2	CLOTHING and PERSONAL EFFECTS	Clothing and personal effects shall not be stored in corridors, unless otherwise permitted by one of the following:	Permitted
6.4.2.1		The requirements in 6.4.2 shall not apply to corridors protected by an automatic sprinkler system.	Permitted



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6.4.2.2		The requirements in 6.4.2 shall not apply to corridor areas protected by a smoke detection system.		Permitted
6.4.2.3		The requirements in 6.4.2 shall not apply to storage in metal lockers, provided that the required egress width is maintained.		Permitted
6.4.3	ARTWORK and TEACHING MATERIALS	Artwork and teaching materials shall be permitted to be attached directly to the walls in accordance with the following:		Required
6.4.3.1		The artwork and teaching materials shall not exceed 20 percent of the wall area.		Required
6.4.3.2		The artwork and teaching materials shall not exceed 50 percent of the wall area in a building that is protected throughout by an automatic sprinkler system.		Required
6.4.3.3		Placing of artwork and teaching materials near a room's exit access doors shall be avoided.		Required
6.5	CHILD-CARE STAFF			
6.5.1		The minimum staff to-client ratio, that requires adequate adult staff be on duty and alert in the facility at all times when clients are present, shall be in accordance with 6.5.1.1.		Required
6.5.1.1	STAFFING REQUIREMENTS.	The staff shall be equipped with the necessary trainings as per the requirements of the governing State Ministries (Social Affairs/Education).		Required
		Age in Months/Years		Staff to Child Ratio
		00-24 (0-2 years)	-	1:3 (1 Staff: 3 Children)
		25-36 (2-3 years)	-	1:4 (1 Staff: 4 Children)
		37-49 (3-4 years)	-	1:7 (1 Staff: 7 Children)





Item	Fire Safety Provisions	Minimum Requirements	Nursery/Child Care
6.5.2	ADDITIONAL SAFEGUARDS	Evacuation cribs that will permits one staff member to evacuate multiple clients/children who are incapable of self-preservation, shall be provided.	Required
6.5.2.1		The evacuation cribs shall be readily available at all times and shall be of size that will permit access to all rooms, spaces (i.e. classrooms and corridors) and all means of escape.	Required
6.6	(Reserved).		

