

OPERATING FEATURES

IN

ASSEMBLY OCCUPANCIES

Office of State Fire Marshal 52 State House Station Augusta, Me 04333-0052

Special Provisions for Exposition Facilities

No display or exhibit shall be installed or operated to interfere in any way with access to any required exit or with the visibility of any required exit or required exit sign; nor shall any display block access to fire-fighting equipment.

Storage of Materials Not On Display

A storage room having an enclosure consisting of a smoke barrier having a fire resistance rating of 1 hour and protected by an automatic extinguishing system shall be provided for combustible materials not on display, including combustible packing crates used to ship exhibitors' supplies and products.

The travel distance within the exhibit booth or exhibit enclosure to an exit access aisle shall not exceed 50 ft.

The upper deck of multilevel exhibits exceeding 300 ft2 shall have not less than two remote means of egress.

Exhibit booths shall be constructed of the following:

- Noncombustible or limited-combustible materials
- Wood exceeding 6.3 mm (¼ in.) nominal thickness or wood not exceeding 6.3 mm (¼ in.) nominal thickness that is pressure-treated, fire-retardant wood meeting the requirements of NFPA 703, Standard for Fire Retardant Impregnated Wood and Fire Retardant Coatings for Building Materials
- Flame-retardant materials complying with NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films
- Textile wall coverings, such as carpeting and similar products used as wall or ceiling finishes, complying with the provisions of a room corner test and a "Class A" interior finish.

- Foamed plastics and materials containing foamed plastics having a heat release rate for any single fuel package that does not exceed 100 kW where tested in accordance with UL 1975, Standard for Fire Tests for Foamed Plastics Used for Decorative Purposes
- Cardboard, honeycombed paper, and other combustible materials having a heat release rate for any single fuel package that does not exceed 150 kW where tested in accordance with UL 1975,
 Standard for Fire Tests for Foamed Plastics Used for Decorative Purposes

All fabrics and films used for decorative purposes, all draperies and curtains, and similar furnishings shall be shall be flame resistant as demonstrated by testing in accordance with NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films

Acoustical and decorative material including, but not limited to, cotton, hay, paper, straw, moss, split bamboo, and wood chips shall be flame-retardant treated to the satisfaction of the authority having jurisdiction. Any materials that cannot be treated for flame retardancy shall not be used.

Foamed plastics and materials containing foamed plastics and used as decorative objects such as, but not limited to, mannequins, murals, and signs shall have a heat release rate for any single fuel package that does not exceed 150 kW where tested in accordance with UL 1975, Standard for Fire Tests for Foamed Plastics Used for Decorative Purposes. Certificates showing the treatment and conditions must be on file at the facility.

Where the aggregate area of acoustical and decorative materials is less than 10 percent of the individual floor or wall area, such materials shall be permitted to be used subject to the approval of the authority having jurisdiction.

The following shall be protected by automatic extinguishing systems

Single-level exhibit booths exceeding 300 ft2 and covered with a ceiling Each level of multilevel exhibit booths, including the uppermost level where the uppermost level is covered with a ceiling.

Vehicles, boats, and similar exhibited products having over 100 ft2 of roofed area shall be provided with smoke detectors acceptable to the authority having jurisdiction unless fire protection of multilevel exhibit booths is provided.

A single exhibit or group of exhibits with ceilings that do not require sprinklers shall be separated by a distance of not less than 10 ft. where the aggregate ceiling exceeds 300 ft2.

The water supply and piping for the sprinkler system shall be permitted to be of an approved, temporary means that is provided by a domestic water supply, a standpipe system, or a sprinkler system.

Open flame devices within exhibit booths shall comply with all open flame and pyrotechnic rules.

Cooking and Food-Warming Devices in Exhibit Booths

The use of LP-Gas cylinders shall be prohibited.

Nonrefillable LP-Gas cylinders shall be approved for use where permitted by the authority having jurisdiction.

The devices shall be isolated from the public by not less than 48 in. or by a barrier between the devices and the public.

Multi-well cooking equipment using combustible oils or solids shall comply with NFPA 96 which requires automatic suppression systems and vapor exhaust systems.

Single-well cooking equipment using combustible oils or solids shall meet the following criteria:

- They shall have lids available for immediate use.
- They shall be limited to 2 square feet of cooking surface.
- They shall be placed on noncombustible surface materials.
- They shall be separated from each other by a horizontal distance of not less than 24 inches.
- They shall be kept at a horizontal distance of not less than 610 mm (24 in.) from any combustible material.
- A portable fire extinguisher in accordance with NFPA 10, Standard for Portable Fire Extinguishers shall be provided within the booth for each device, or an approved automatic extinguishing system shall be provided.

Combustible materials within exhibit booths shall be limited to a one-day supply. Storage of combustible materials behind the booth shall be prohibited. (See 12.7.3.2 and 12.7.4.2.)

Plans For the Exposition

Plans for the exposition, in an acceptable form, shall be submitted to the authority having jurisdiction for approval prior to setting up any exhibit.

The plan shall show all details of the proposed exposition.

No exposition shall occupy any exposition facility without approved plans.

Vehicles in Expositions

All fuel tank openings shall be **locked and sealed** in an approved manner to prevent the escape of vapors; fuel tanks shall not contain in excess of one-half their capacity or contain in excess of 10 gals of fuel, whichever is less.

At least one battery cable shall be removed from the batteries used to start the vehicle engine, and the disconnected battery cable shall then be taped.

Batteries used to power auxiliary equipment shall be permitted to be kept in service unless the battery is used to also start the vehicle.

Fueling or defueling of vehicles shall be prohibited.

Vehicles shall not be moved during exhibit hours.

Prohibited Materials.

The following items shall be prohibited within exhibit halls:

• Compressed flammable gases

- Flammable or combustible liquids
- Hazardous chemicals or materials
- Class II or greater lasers, blasting agents, and explosives

The authority having jurisdiction shall be permitted to allow the limited use of any items under special circumstances when following alternative protection measures.

Crowd Managers

In assembly occupancies having occupant loads exceeding 1000, trained crowd managers or crowd manager supervisors shall be provided at a ratio of 1 crowd manager/supervisor for every 250 occupants, unless otherwise permitted by the following:

This requirement shall not apply to assembly occupancies used exclusively for religious worship with an occupant load not exceeding 2000.

The ratio of trained crowd managers to occupants shall be permitted to be reduced where, in the opinion of the authority having jurisdiction, the existence of an approved, supervised automatic sprinkler system and the nature of the event warrant.

The ratio of crowd managers may be increased by the Authority Having Jurisdiction for circumstances requiring more oversight and the protection of occupants/public.

Drills and Training

The crowd manager shall receive approved training in crowd management techniques.

The employees or attendants of assembly occupancies shall be trained and drilled in the duties they are to perform in case of fire, panic, or other emergency to effect orderly exiting.

Employees or attendants of assembly occupancies shall be instructed in the proper use of portable fire extinguishers and other manual fire suppression equipment where provided.

In the following assembly occupancies, an audible announcement shall be made, or a projected image shall be shown, prior to the start of each program that notifies occupants of the location of the exits to be used in case of a fire or other emergency:

- Theaters
- Motion picture theaters
- Auditoriums
- Other similar assembly occupancies with occupant loads exceeding 300 where there are noncontinuous programs

<u>Announcement required:</u> At every event with a defined start time, where an assembly occupancy can accommodate 300 occupants or more, the event manager, operator, sponsor, or a designee shall make an audio announcement to all occupants, prior to the commencement of the event, regarding the following:

A. Location of Exits;

- B. Smoking rules and regulations;
- C. Use of open flame devices;
- D. What to do in case of emergency evacuation; and
- E. Location of any first aid stations

Such events include but are not limited to those held at armories, assembly halls, auditoriums, dance halls, exhibition halls, gymnasiums, special amusement buildings regardless of occupant load, and theaters.

Smoking

Maine disallows smoking in all public assembly occupancies.

Plainly visible signs shall be posted that read as follows:

NO SMOKING

No person shall smoke in prohibited areas that are so posted, unless permitted by the authority having jurisdiction under both of the following conditions:

Seating

Secured Seating.

Seats in assembly occupancies accommodating more than 200 persons shall be securely fastened to the floor, except where fastened together in groups of not less than three and not exceeding seven. All seats in balconies and galleries shall be securely fastened to the floor, except in places of religious worship.

Unsecured Seating.

Seats not secured to the floor shall be permitted in restaurants, night clubs, and other occupancies where fastening seats to the floor might be impracticable.

Unsecured seats shall be permitted, provided that, in the area used for seating, excluding such areas as dance floors and stages, there is not more than one seat for each 15 ft2 of net floor area, and adequate aisles to reach exits are maintained at all times.

Seating diagrams shall be submitted for approval by the authority having jurisdiction to permit an increase in occupant load.

Occupant Load Posting.

Every room constituting an assembly occupancy and not having fixed seats shall have the occupant load of the room posted in a conspicuous place near the main exit from the room.

Approved signs shall be maintained in a legible manner by the owner or authorized agent.

Signs shall be durable and shall indicate the number of occupants permitted for each room use.

Clothing and personal effects shall not be stored in corridors, unless otherwise permitted by the following:

- This requirement shall not apply to corridors protected by an approved, supervised automatic sprinkler system in accordance with Section 9.7.
- This requirement shall not apply to corridor areas protected by a smoke detection system in accordance with Section 9.6.
- This requirement shall not apply to storage in metal lockers, provided that the required egress width is maintained.

Provisions for Food Service Operations

All devices in connection with the preparation of food shall be installed and operated to avoid hazard to the safety of occupants.

All devices in connection with the preparation of food shall be of an approved type and shall be installed in an approved manner.

Food preparation facilities shall be protected in accordance with NFPA 96 requiring exhaust hoods and automatic fire suppression system and shall not be required to have openings protected between food preparation areas and dining areas.

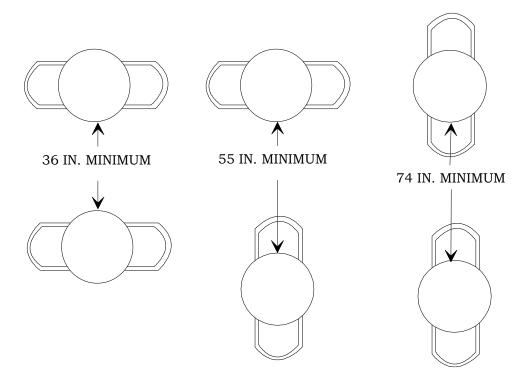
Portable cooking equipment that is not flue-connected shall be permitted only as follows:

- Equipment fueled by small heat sources that can be readily extinguished by water, such as candles or alcohol-burning equipment, including solid alcohol, shall be permitted to be used, provided that precautions satisfactory to the authority having jurisdiction are taken to prevent ignition of any combustible materials.
- Candles shall be permitted to be used on tables used for food service where securely
 supported on substantial noncombustible bases located to avoid danger of ignition of
 combustible materials and only where approved by the authority having jurisdiction.
- Candle flames shall be protected.
- "Flaming sword" or other equipment involving open flames and flamed dishes, such as cherries jubilee or crépe suzette, shall be permitted to be used, provided that precautions subject to the approval of the authority having jurisdiction are taken.
- Listed and approved LP-Gas commercial food service appliances shall be permitted to be used where in accordance with NFPA 58, Liquefied Petroleum Gas Code.

SEATING ARRAINGEMENTS

Where non-fixed seating is located between a table and an aisle, the measurement of required clear width of the aisle shall be made to a line 19 in., measured perpendicularly to the edge of the table, away from the edge of said table.

Using tables and chairs the maximum occupant load calculations are one person for every 15 square feet. Using standing room only the maximum occupant load calculations are one person for every 7 square feet.



This application form is to be completed and returned to this office together with a fee of \$117.00 prior to_

No fee is required for the inspection of public, private or state owned school buildings or municipally-owned buildings if dances are for students and run by students.

State Fire Marshal's Office

Department of Public Safety Fire Prevention Unit 52 State House Station Augusta, Maine 04333-0052



Tel. 207-626-3880

Fax 207-287-6251

	APPLI	CATION FOR	R DANCE LIC	ENSE					
NAME OF FACILITY:			TEL:						
PHYSICAL LOCATION OF FACI	LITY:		FAX:						
TOWN:	COUNTY:		EMAIL ADDRESS:	S:					
NAME AND TELEPHONE NUMBER OF PERSON HAVING NAME: KEY TO PREMISES TO ALLOW FOR INSPECTION:			TEL.:						
NAME OF BUILDING OWNER	₹:								
MAILING ADDRESS:				ignature of building owner:	nature of building owner:				
		ZIP	CODE:						
TELEPHONE:		FAX:	EMAIL:						
NAME OF LESSEE:			TEL:						
MAILING ADDRESS:			FAX:						
			EMAIL ADDRESS:						
Town:		ZIP:	Signature of Applicant:						
This is a new license request: This is a renewal: Existing Occupant Capacity: Any new construction or renovation will require a construction permit from the State Fire Marshal's Office prior to any inspection for a dance license, prior to any construction and prior to the issuance of any Dance License. Permit is required by State Statute MRSA 25 § 2448. A facility that wishes to renew a Dance or Theater License must apply at least 30 days prior to expiration date on the existing license to allow handling time and time for the required inspection:									
OFFICE USE ONLY									
EXISTING LICEN	ISE WILL EXPIRE	ON:							
INSPECTED BY:DATE:									
OK TO ISSUE?			SENT TO INSPECT	OR	DATE				
Chapter/s inspect	ed under:								
FEE REC'D	CHECK NO.	LICENSE NO.	EXPIRATION DATE	FILE	NUMBER				
Dance ds4_rev 03-08-05									

This application form is to be completed and returned to this office together with a fee of \$106.00 per viewing room prior to_____.

State Fire Marshal's Office

Department of Public Safety
Fire Prevention Unit
52 State House Station
Augusta, Maine 04333-0052



Tel. 207-626-3880

Fax 207-287-6251

APPLICATION FOR LICENSING OF THEATERS AND MOTION PICTURE HOUSES

		ovisions of Title 8, MR e a place of assembly t				ses.
		APPLICATION 7	TO OPERATE	:		
MOTION PICTUR	RE HOUSE	NUMBER OF VIEWING RO	OOMS	NEW LICENSE		
THEATER		NUMBER OF VIEWING R	OOMS	RENEWAL		
NAME OF FACI	LITY:					
LOCATION ADD	RESS:					
TOWN:		ZIP CODE:	C (OUNTY:		
TEL.:	FAX:			MAIL:		
NAME AND TELLENTRANCE FOR		OF CONTACT PERS	ON WITH KEY	TO ALLOW		
			TEL.			
NAME OF BUILDING	OWNER:			L.:		
		FA	X:			
TOWN:	STATE:	ZIP CO		IL:		
NAME OF LICENSEE	:		TE	L:		
MAILING ADDRESS:						
				X:		
TOWN:	STATE:	ZIP CO	DE: EIVIA	L:		
Signature of applican	t:	Date:				
Signature of Building	Owner:	Date:				
	♥ FIR	RE MARSHAL'S O	FFICE USE O	NLY	7	
	WILL EXPIRE ON:	ISPECTOR:	ок т	O ISSUE:		
		DATE:	DATE:		REQUIRED:	
CHAPTER/S:	T		Γ	1	SIT REQUIRED:	
FEE REC'D	CHECK NO.	LICENSE NO.	EXPIRATION	I DATE	FILE NUMB	ER