

Title: Interim Life Safety Measures ILSM	Reference #: 1621 Version: 2
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INTERIM LIFE SAFETY MEASURES (ILSM)

Purpose:

Interim Life Safety Measures (ILSM) are required to temporarily compensate for the hazards posed by existing life safety code (LSC) deficiencies or construction activities. ILSM shall apply to all personnel, including construction workers.

Policy:

This Policy/Procedure in conjunction with the ILSM matrix/criteria should be followed whenever major construction/renovation is being performed in or adjacent to the hospital and/or when fire alarm monitoring systems or fire safety features including blocking or alternating facility exits are compromised or impaired. ILSM should be assessed during construction project development, and continuously enforced through project completion or until such time the Life Safety deficiency is resolved. Each ILSM action must be documented.

Notification to the local fire department and initiation of fire watch shall always be implemented when the fire alarm system is out of service for more than 4 hrs during a 24 hr period, or a sprinkler system is out of service more than 10 hrs in a 24 hr period. Notification and fire watch times are documented.

ILSM evaluation must be established for each project or deficiency.

Procedure:

1. When there is a disruption in life safety code requirements and/or construction activities are initiated, the Facilities Director (or designee), Risk Manager, or combination of EOC committee members should be brought together to discuss and create a plan of action using the ILSM Deficiency Matrix tool as a reference.
2. Once the plan is initiated, there should be direct communication to those departments/areas that are affected and education provided as needed. Notification to include:

Notification	Responsibilities
House Supervisors	<ul style="list-style-type: none"> • Provide increased surveillance, periodic round in area to ensure egress clear and employees are aware of ILSM.

	<ul style="list-style-type: none"> • Document on the DAR that ILSM is in effect and the location.
Security	<ul style="list-style-type: none"> • Provide fire watch rounding and documentation on an hourly basis. • Increase fire drills as required.
Facility Department	<p>Email notification to all employees. Example: "ILSM is in effect in the cafeteria starting at 10:00am on 1/1/18, please refer to posted signage for alternate exits." Once ILSM is no longer in effect, a second email notification to be sent to all employees cancelling the ILSM.</p>
Manager of effected area	<ul style="list-style-type: none"> • Communicate to employees what has changed and what to do. • Ensure signage has been posted and employees know where to look.
Employees in effected area	<ul style="list-style-type: none"> • Its everyone's responsibility to have heightened awareness and to continually observe the environment for potential hazards. • Know RACE and PASS. • Need to be aware of alternate exits and patient evacuation routes.
Construction Workers	<ul style="list-style-type: none"> • Ensure they know how to respond to ILSM. • Ensure any changes to the environment are communicated to the facility immediately.

3. If exits are disrupted, signage must be posted identifying the location of alternative exits and education provided. Exits must provide free and unobstructed egress. Exits in affected area(s) to be inspected daily.
4. Ensure the fire alarm, detection, and suppression systems are not impaired. A temporary, but equivalent, system shall be provided when any fire system is impaired. Inspect and test temporary systems monthly.
5. Conduct a minimum of two fire drills per shift per quarter.
6. Provide additional firefighting equipment and additional training to staff on the use of firefighting equipment as needed.
7. Ensure the use of temporary construction partitions that are smoke tight and built of noncombustible materials that will not contribute to the development or spread of fire.



8. Increase hazard surveillance of building, grounds, and equipment with special attention to excavation, construction areas, and construction storage.
9. Develop and enforce storage, housekeeping, and debris removal to reduce the flammable and combustible fire load to the lowest feasible level necessary for daily operations.
10. Train employees when structural features of fire safety are compromised, such as compartmentalization, which is the concept of using various building components (for example, fire-rated walls and doors, smoke barriers) to prevent the spread of fire so as to provide a safe means of egress to an approved exit.

Appendix

[Checklist During Interim Life Safety Measures - ILSM](#)

[Life Safety Deficiency - ILSM Decision Matrix](#)