

DOCUMENT 00840

INTERIM LIFE SAFETY MEASURES (ILSM)

- A. DEFINITION: INTERIM LIFE SAFETY MEASURES (ILSM) are a series of eleven (11) administrative actions required to temporarily compensate for the hazards posed by existing National Fire Protections Association 101, 1994 or later LIFE SAFETY CODE (LSC) deficiencies or construction activities.
1. Implementation of ILSM is required in or adjacent to all construction areas and throughout buildings with existing LSC deficiencies.
 2. ILSM apply to all personnel, including construction workers, must be implemented upon project development, and must be continuously enforced through project completion.
 3. ILSM are intended to provide a level of life safety comparable to that described in Chapter 1-6.2, 31, and the applicable occupancy chapters of the LSC.
 4. Each ILSM action must be documented through written policies and procedures.
 5. Except as stated, frequencies for inspection, testing, training, and monitoring and evaluation must be established by the organization.
- B. ILSM: The eleven (11) ILSM are as follows:
1. Ensuring that exits provide free and unobstructed egress. Personnel shall receive training if alternative exits must be designated. Buildings or areas under construction must maintain escape facilities for construction workers at all times. Means of egress in construction areas must be inspected daily.
 2. Ensuring free and unobstructed access to emergency services and for emergency forces.
 3. Ensuring fire alarm, detection, and suppression systems are not impaired. A temporary, but equivalent system shall be provided when any fire system is impaired. Temporary systems must be inspected and tested monthly
 4. Ensuring temporary construction partitions are smoke tight and built of noncombustible or limited combustible materials that will not contribute to the development or spread of fire.
 5. Providing additional fire-fighting equipment and use training for personnel.
 6. Prohibiting smoking in accordance with MA 1.3.15 and in or adjacent to all construction areas.

7. Developing and enforcing storage, housekeeping, and debris removal practices that reduce the flammable and combustible fire load of the building to the lowest level necessary for daily operations.
 8. Conducting a minimum of two fire drills per shift per quarter.
 9. Increasing hazard surveillance of buildings, grounds, and equipment, with special attention to excavations, construction areas, construction storage, and field offices.
 10. Training personnel when structural or compartmentation features of fire safety are compromised.
 11. Conducting organization-wide safety education programs to ensure awareness of any LSC deficiencies, construction hazards, and these ILSM.
- C. CONTRACTOR'S RESPONSIBILITY: It shall be the Contractor's responsibility to implement, document, and enforce each ILSM within and around the construction site.
1. The Contractor shall acquaint himself with the provisions of the ILSM and notify all sub-contractors, suppliers and other parties, individuals and agencies engaged on the work as to their contents.
 2. The Contractor shall maintain current record drawings (or documents) that address all features of fire protection.
 3. No contractual adjustments will be permitted for failure of the Contractor to fully acquaint himself and other interested parties with the conditions of the ILSM.

END OF DOCUMENT