

**VANDERBILT UNIVERSITY MEDICAL CENTER  
ILSM ASSESSMENT TOOL**

NOTE: REFER TO VUMC POLICY SA-40.10.11 FOR ALL CONSTRUCTION AND RENOVATION ACTIVITIES																								
STEP #1																								
FOR THE FOLLOWING QUESTIONS, TAKE THE ACTION IN THE ASSOCIATED 'NO' OR 'YES' COLUMNS TO DETERMINE IF ILSM IS REQUIRED																								
											NO		YES											
<b>A.</b>	Will this work restrict EGRESS from the affected space?										PROCEED TO STEP B.		ILSM REQUIRED											
<b>B.</b>	Is the equipment, component, etc., part of a building LIFE SAFETY system?										ILSM NOT REQUIRED		PROCEED TO STEP C.											
<b>C.</b>	Is the activity in a PATIENT CARE AREA or will it affect a PATIENT CARE AREA?										ILSM NOT REQUIRED		ILSM REQUIRED											
STEP #2																								
Today's Date:		Building:		Project Loc.:																				
Start Date:		Comp. Date:		Project Mgr.:																				
Project/WO Number:				Project Name:																				
Specific Deficiency and Location																								
STEP #3																								
USE THE CRITERIA BELOW TO DETERMINE THE APPROPRIATE INTERIM LIFE SAFETY (ILSM) FOR CONSTRUCTION, MAINTENANCE, REPAIR, OR INSPECTION ACTIVITIES																								
Unless otherwise noted below, these requirements apply to impairments of a duration extending beyond the current shift (greater than 8 hours)																								
Check all the apply.																								
											ILSM1	ILSM2	ILSM3	ILSM4	ILSM5	ILSM6	ILSM7**	ILSM8	ILSM9	ILSM10	ILSM11	ILSM12	ILSM13	ILSM14
Any impairment of a required egress <i>less than 4 hours</i>																X				X				X
Any impairment of a required egress <b>greater than 4 hours</b>											X		X		X	X	X	X	X	X	X	X	X	
Fire detection ALARM system impairment <b>greater than 4 hours ***</b>											X	X			X	X	X	X	X	X			X	
Fire SUPPRESSION system impairment <b>greater than 10 hours</b>											X				X	X	X	X	X	X			X	
Problem with a single fire or smoke door hardware																X				X				
Fire or smoke barriers with unprotected penetrations																X				X				
Missing or incomplete fire or smoke barriers													X			X	X			X				
Missing or impaired NFPA 101 required fire or smoke dampers													X			X	X			X				
Hazardous use areas not properly separated from corridors													X			X	X			X				
Accumulation of combustibles and/or materials											X		X	X		X				X				
Temporary construction doors not latching or missing hardware													X			X				X				
Activity involving ignition sources (welding, torching)											X		X			X	X			X			X	
Major utility failure or outage affecting a life safety system <b>greater than 4 hours</b>											X	X	X		X	X	X		X	X	X	X	X	
Multiple LS impairments within the same fire or smoke zone											X		X		X	X	X	X	X	X	X	X	X	
**Requires review by Construction Safety Subcommittee Members prior to ILSM commencement.																								
*** The following functions shall be actuated and considered as part of a complete fire alarm system : Release of hold-open devices for doors or other opening protectives, Stairwell or elevator shaft pressurization, Smoke management or smoke control systems, Unlocking of doors, Elevator recall and shutdown, and HVAC shutdown.																								
STEP #4																								
INTERIM LIFE SAFETY IMPLEMENTATION MEASURES																								
ILSM1	Inspect exits in affected areas on a daily basis and resolve problems immediately.																							
ILSM2	Provide temporary but equivalent fire alarm and detection systems for use when a fire system is impaired.																							
ILSM3	Provide additional firefighting equipment as needed.																							
ILSM4	Use temporary construction partitions that are smoke-tight, or made of noncombustible or limited-combustible material that will not contribute to the development or spread of fire.																							
ILSM5	Increase surveillance of buildings, grounds, and equipment, giving special attention to construction areas and storage, excavation, and field offices.																							
ILSM6	Enforce storage, housekeeping, and debris-removal practices that reduce the buildings flammable and combustible fire load to the lowest feasible level.																							
ILSM7	Provide additional training on use of firefighting equipment, impaired structural or fire safety features, temporary measures implemented, construction hazards, and building deficiencies. (NOTE: ILSM7 requires VEHS notification. Additional staff training is required for project duration exceeding 8 hours.)																							
ILSM8	Conducts one additional fire drill per shift per quarter as called for by policy, best practice, or at the discretion of the VUMC Safety Officer.																							
ILSM9	Inspect and test ILSM systems monthly or once per project if the duration is less than one month.																							
ILSM10	Notify the local fire department and internal responders of the ILSM steps in place using the Interim Life Safety Measures form as required.																							
ILSM11	Notify the occupants in the area of the deficiency and the ILSM steps in place using the Interim Life Safety Measures form as required.																							
ILSM12	Install signage identifying the location of alternate exits to everyone affected.																							
ILSM13	Refer to policy SA 10-10.08 "Fire Watch Policy" (The Fire Watch Policy may require a time limit less than 8 hours.)																							
ILSM14	Blocked egress paths are never left unattended.																							
Name of Person(s) Completing this Assessment							Date the assessment was completed																	
Name of Person(s) Reviewing this Assessment							Date the review was completed																	