

Vanderbilt University Medical Ctr. ILSM Assessment Tool

STEP#1: ANSWER "YES" OR "NO" TO THE THREE QUESTIONS BELOW TO DETERMINE IF AN ILSM ASSESSMENT IS REQUIRED

Y N 1. Is the activity in a patient care area or will it affect a patient care area for more than 8 hrs (Y/N - Circle One)?

Y N 2. Is the equipment, component etc., a part of the building life safety system (Y/N - Circle One)?

IF THE ANSWERS TO BOTH 1 AND 2 ABOVE ARE "YES" - AN ILSM ASSESSMENT IS REQUIRED

Y N 3. Will this work restrict egress from the affected space - regardless of the duration of the work (Y/N - Circle One)?

OR, IF THE ANSWER TO 3 IS YES - AN ILSM ASSESSMENT IS REQUIRED

STEP#2: GENERAL PROJECT/TASK INFORMATION

Today's Date:		Building:		Project Loc.:	
Start Date:		Comp. Date:		Project Mgr.:	
Project/WO Number:			Project Name:		
Specific Deficiency and Location					

If this IMPAIRMENT is due to a construction or renovation activity, refer to PCRA Policy: SA 40-10.11

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 whose duration is greater than 8 hours.

Check all that apply.

	ILSM1	ILSM2	ILSM3	ILSM4	ILSM5	ILSM6	ILSM7**	ILSM8	ILSM9	ILSM10	ILSM11	ILSM12	ILSM13	ILSM14
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	X	X	X	X			
Missing or impaired NFPA 101 required fire or smoke dampers			X		X	X	X	X	X	X	X			
Fire protection system impairment greater than 8 hours	X	X			X	X	X	X	X	X	X		X	
Hazardous use areas not properly separated from corridors			X		X	X	X	X	X	X	X			
Any impairment of a required egress path longer than 4 hours	X		X		X	X	X	X	X	X	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	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	
Any Impairment of a required egress path less than 4 hrs.											X			X

****Requires review by Construction Safety Subcommittee Members prior to ILSM commencement.**

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 the use of fire fighting equipment, impaired structural or fire safety features, temporary measures implemented, construction hazards, and building deficiencies. (Note: ILSM7 Requires VEHS notification)
ILSM8	Conducts one additional fire drill 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 _____