

TASK RISK AND IMPACT ASSESSMENT FORM

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Work activity	Supply and installation of flooring
Location	Fmm site
Ref. No	NIF-RA-001

Assessor	Sheru jalil
Date	24-FEB-2025
Review Date	

Notes: Who is at risk? – Employees (E); Others (O)

Risk Factor (RF) = Likelihood (L) x Severity (S) in the absence of risk controls

Residual Risk Factor (RRF) = Likelihood (L) x Severity (S) when risk controls are in place

LOW = 1-3 **MEDIUM** = 4-12 **HIGH** = 15-25

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Likelihood		Severity			Severity				
					1	2	3	4	5
1. Very Unlikely	Never occurred in 5 years	1. Very minor injury. No lost time absence.	Likelihood	1	1	2	3	4	5
2. Unlikely	Once every five year	2. Injury resulting in up to 3 days off work		2	2	4	6	8	10
3. Likely	Has occurred more than once per year (1-5 times / year)	3. Injury with more than 3 days off work.		3	3	6	9	12	15
4. Very Likely	Occur several times per year (5-12 times / year)	4. Long-term absence		4	4	8	12	16	20
5. Certain	Occurs frequently (Continuous or will happen frequently)	5. Death / Permanent Total Disability		5	5	10	15	20	25

Activity	Hazard Category	Risk	Who is at Risk?		Risk Factor			Preventive Measures and Risk Control	Residual Risk Factor		
			E	O	L	S	RF		L	S	RRF
Preparation of tools, materials.	Manual handling	• Lower back injury	✓		3	2	6	- Conduct a toolbox talk on DIFM-HSE-TBT-023 Manual Handling. - Manual Handling Training shall be conducted for all staff (Refer to DIFM-HSE-PR08 Manual Handling Standard Operating Procedure).	1	2	2
Removing of materials and tools.	Manual handling	• Hand lower injury, back	✓		3	2	6	Manual Handling Training shall be conducted for all staff (Refer to DIFM-HSE-PR08 Manual Handling Standard Operating Procedure).	1	3	3

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Pulling of cables		Personal Injury	✓		2	3	6	All staff and workmen will be wearing personnel protective equipment.	1	3	3
Use of Hand Tools / Power Tools		Damage, fabricated hand/power tools	✓		3	2	6	Damage/Fabricated hand/power tools will not be permitted on all job sites. Tools will be tested & tagged by Competent person before use ATC will issue and insist that all operators of hand & power tools use the correct PPE	1	2	2
Use of scaffolding Working at Height		Falling from height due to improper erection of scaffolding.	✓		2	4	8	- Competent Scaffolds shall be third party certified will be bought to erect the scaffolding. - All scaffold structures shall be erected with metal components approved per ANSI requirements or equivalent. - Scaffold shall be erected, moved and modified only under the direction of trained (competent) Scaffold builders. - Scaffold builders shall use fall protection (full body harness) and fall arrest system	1	3	3
Working at height		Falling from height	✓		2	4	8	- All necessary work permits shall be obtained from CLIENT. & permit shall be valid for the entire duration of works & will be renewed as & when required. - All work should be carried out from a certified & access platform (scaffold). - Ensure working platforms are safe by visually checking before use and ensure they will	1	3	3

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			E	O	L	S	RF		L	S	RRF
								support the weight of workers using them and any materials and equipment.			
Working at height		Improper use of Harness	✓		2	3		Make sure that all people are well trained to use properly harness and conduct training if necessary, do daily tool box inspection and inspect harness daily before starting job.	1	3	3
Working with ladder		Fall from ladder.	✓		2	4	8	- Always maintain three point of contact with ladder. - Ensure safe handhold and that ladder is closed to work. - Do not lean sideways or overreach. Ladders must extend at least 1.05 m length above stepping of point. - Do not carry tools or equipment while stepping the ladder. - A stand by man will be provided to hold the ladder firmly. - Ladder shall be tie with fix structure or membrane. - Vertical lifeline shall be provided.	1	3	3
Ergonomic		Muscle Pains	✓		3	4	12	- Adequate number of workers to be assigned, Job rotation will be in place. - No overworking for the installers by having reserve workers - Proper platforms, tools, welfare facility to be provided and ensure all are in place before commencement of work.	1	3	3

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			E	O	L	S	RF		L	S	RRF
Evaluation of waste		Environmental Impacts, improper waste disposal		✓	3	2	6	• Adequate disposal methods shall comply	1	2	2

Risk Level	Action and Timescale
Low (1 to 3)	No additional controls are required. Consideration should be given to improvements that pose minimal financial or time burden upon the company. The risk control measures should be monitored on an ongoing basis to ensure their effectiveness.
Medium (4 to 12)	Efforts should be made to reduce the risk to a more tolerable level, but the associated costs need to be in line with the benefits. The identified risk reduction methods should be implemented within clear timescales. If the risk has either high likelihood or high severity, then further investigation should be undertaken on how to specifically reduce these impacts before the work activity is carried out.
High (15 to 25)	Work should not be started until all appropriate risk control measures have been fully implemented. Once measures are in place, the activity should then be reviewed further by a competent person to ensure the risks have been reduced to a tolerable level.

	Name	Position/Designation	Date	Signature
Prepared By:	Mahammad Saud	Project Engineer	24-FEB-25	
Approved				

