

Risk assessment: Work in the harbor/Klettsvík/Skansfjörü.		Project personal protective equipment:	Keep in mind when risk assessing that known causes of accidents are: Changes (Pause and reassess conditions) Communication (Ensure that communication is two-way and take time for communication and instructions). Inadequate training (Organized training. Ensure workers are competent for the job and have qualifications before working independently. Lack of concentration (Good night sleep. Balance between work and family life. Awareness of one's own limits and wellbeing) Description (Utilize daylight. Ensure adequate electric lighting. Use portable work lights and headlamps as needed)											
Responsibility/review/confirmation: Enter all these parties: Heimir Þór/Hlín Vala/Eyþór Sigurðsson		Personal protective equipment: Helmet, safety goggles, high-visibility clothing, safety shoes.and other equipment as appropriate	Project number:											
Participants Þjótandi/Brinks, Veitur í Skansfjörü Harbor employees.		As needed: Face shield, gloves, hearing protection, oxygen meter...	Project name: NSL4 Neðansjávar vatnslögn											
Date: 13.7.2026		Be aware of: Fire hazard - escape routes - fire extinguisher- first aid equipment on site	Further measures requiring processing within Verkis are recorded in a request to the relevant responsible/resolution party Updates are recorded in the change history											
WORK PHASE	HAZARD	EVENT	CAUSES	ACTIONS/MEASURES	LIKELIHOOD	CONSEQUENCES	RISK LEVEL	FURTHER ACTIONS	LIKELIHOOD	CONSEQUENCES	RESSESSED RISK LEVEL	RESPONSIBILITY	No. in A4 summary	Running no.
Fall into the sea	Fall/Collapse	Worker falls into the sea	– Worker loses balance – Falls overboard from ship or raft	– Wear a life jacket.	B - Unlikely/minimal	3 - Significant	Risk Level II - Medium	Ensure that employees are wearing the correct personal protective equipment.	A - Negligible	2 - Minor	Risk Level I - Low		2	3
Herjólfur the ferry	Workboat collision with Herjólf.	Disruptions to scheduled sailings of Herjólfur.	Lack of communication and information provision. Communication equipment failure.	A meeting held with all project participants before it begins. Among them employees of the Icelandic Road Administration and the ferry operators. Notify the port and get permission. A port employee is on board. The pilotboat (Lóðsinn) follows the Seven Navia into the Klettsvík.	B - Unlikely/minimal	3 - Significant	Risk Level II - Medium	The road construction company is consulted during operation. Seven Navica is in communication with the port authority as it approaches the Vestmannaeyjar Islands. The work is carried out between 00 and 07 at night.	A - Negligible	3 - Significant	Risk Level II - Medium		10	13
Other ships and boats.	Collision with Workboat.	Collision with Workboat.	Lack of communication and information provision. Communication equipment failure.	Notifications are being sent out to seafarers regarding the timing of work on the waterpipe/NSL4. NSL4 employees monitor ship movements	B - Unlikely/minimal	3 - Significant	Risk Level II - Medium	The procedure for notifying sefares is reviewed regulari before tho operation starts. The work is carried out between 00 and 07 at night.	A - Negligible	3 - Significant	Risk Level II - Medium			
Seven Navia runs the water pipe out into Kletsvík	Losing control of NSL4.	Parties lose control of the NNSL4.	Parties lose control of the water pipeline in Klettsvík due to weather and currents	Gelp controls operations at nsl4 All parties are aware of their role The tugboat (Léttir) helps Gelps boats to control the pipeline.	B - Unlikely/minimal	2 - Minor	Risk Level I - Low	Weather forecast and currents are closely monitored.						
Communication	Communication disruption	There is no communication between project participants	Communication equipment failure.	All equipment is inspected and tested before the project begins.	A - Negligible	2 - Minor	Risk Level I - Low	Backup equipment is available.						