

3 Counties Civil Engineering Ltd

Assessment Name: Site Based Hazards: Work over/adjacent to water - West Hayling LNR

Location: West Hayling LNR

Created By: Joe : Director

Created On: 07-11-2024

Persons at Risk: Site Personnel

Review Date: 07-03-2025



	Hazard	Risk	Severity	Likelihood	Risk	Controls	Residual Risk	Risk
	Falling into water. Being swept off into water by a rapid rise of tide, strong current, or swell from passing water traffic.	Death by drowning and/or being carried away by the current	5	3	15	Where there is a risk of a person falling from an edge, bank or structure etc. into water or other liquid, suitable edge protection will be erected (see Work at Height RA) - where it is not reasonably practicable to provide the foregoing, a safety net, safety harness or a work-restraint system shall be used. Site shall be kept tidy, as tidiness is of special importance in minimising tripping hazards. Suitable and sufficient illumination is essential for night work and at all times in shafts, dark corners and stairways. Where there is a risk of persons falling into water, suitable rescue equipment e.g. a rescue boat, life jackets, throw-lines/grab-lines, buoys etc. will be provided and persons trained to use the equipment. There shall be a means to raise the alarm if anyone has fallen into the water or other liquid. Emergency procedures will be planned and information instruction and training given to all operatives. This shall be detailed in the Health and Safety Plan. Work over water shall only be carried out when weather conditions do not jeopardise the health and safety of persons involved in the work. The local weather forecast should be obtained and publicised at the beginning of each day's work, or shift. Rain, rising winds, fog, sea mist etc., are all potential dangers.	1	5

	Hazard	Risk	Severity	Likelihood	Risk	Controls	Residual Risk	Risk
	Contamination of water by leakage, spillage from site activities. Environmental damage to watercourse	Spill age of pollutants	5	3	15	Storage procedures on site will be arranged so that spillages or leaks are not able to enter water. Fuel/oil tanks to be sited over a bund sufficient to contain 110% of tank contents in event of leak. Provide a suitable spill kit and instruct in its use All plant to be checked daily for any signs of fuel leaks or damage to parts.	1	5

Additional Hazards

Hazard	Risk (Consequences)	Risk (low/medium/high)	Control Measures	Residual Risk (low/medium/high)	Assessor Name Print & Signature



I have read and understand the requirements of this risk assessment.	JOE	3 Counties Civil Engineering Ltd	07-11-2024
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Other Signatories as required:	I have read and understand the requirements of this risk assessment		
Name (in capitals)	Company Name	Signature	Date

