



Reflections Detailing
Sydney City Marine
37 James Craig Rd
ROZELLE NSW 2039

ABN: 17 684 487 720
Phone: 0411 701 570
Fax: 02 4353 9405
Email: Admin@ReflectionsDetailing.com.au
Web: ReflectionsDetailing.com.au

Safe Work Method Statement

Project:	MV Ocean Rider	SWMS Prepared By:	Andrew Tuckey
Principal Contractor:	Sydney City Marine	SWMS No:	SWMS01
Location:	Rozelle	Last Reviewed:	Mon 19FEB26
Contact:	David Scott 0437 313 156	SWMS Completed By:	Andrew Tuckey 0411 701 570
Description of Work:	Provide standby & rescue services for confined space entrants.	Date Completed:	Mon 11MAR26

Applicable OHS Legislation	Minimum Licence/Competency requirements for Task	Applicable Hazard Control Standards for Task
NSW Work Health & Safety Act 2011	Construction White Card	AS2885-2009 Confined Spaces
NSW Work Health & Safety Regulations 2011	Enter Confined Space	Confined Spaces Code of Practice 2018
	Gas Test Atmospheres	Hazardous Manual Tasks Code of Practice 2018
	Issue Work Permit	Managing Risk of Falls at Workplaces Code of Practice 2018
	Conduct Risk Assessment	
	Confined Space Rescue	

Preceding Works & Requirements

This section is to be used to specify any processes and/or standard requirements prior to conducting the activity and does not need to be repeated in the main body of the SWMS

All persons must report fit for work e.g.: Not affected by Drugs (includes prescription medication), Alcohol or Fatigue, & must complete a Medical Declaration

A JSA addressing the task and workite hazards must be completed and signed by all personnel before work commences each shift

Standard PPE to be worn for all steps included in this SWMS. This includes, full length clothing / hard hat / safety footwear / hi-vis clothing / safety glasses / task suitable gloves (as required)

Confined Spaces Entry Permit and/or other applicable permits (Hot Work etc)

Emergency Plan

The following specialised equipment / emergency provisions must be readily accessible at the worksite prior to commencement:

- Dry chemical fire extinguisher - Communication devices (Phone, Radio etc)	- Atmospheric monitoring device, tested and within calibration - First aid kit and trained 1st aider	- Barricades & signage - Rescue equipment
--	---	--

Monitoring and Review of Risk Controls

- Daily pre-start meeting conducted with work crew prior to commencement. - SWMS reviewed on an annual basis or following any material change to the task or risks.	- JSA prepared prior to commencement of task. - Incident Reports
--	---

SWMS - Confined Spaces

RISK ASSESSMENT MATRIX

What would the CONSEQUENCE of an occurrence be?	What is the LIKELIHOOD of an occurrence?					Hierarchy of Controls
	Almost Certain A	Likely B	Possible C	Unlikely D	Rare E	
Catastrophic - 5 Fatalities. On or off site release with severe, long-term damage.	E-1	E-2	E-4	E-7	H-11	Can the hazard be Eliminated or removed from the work place?
Major - 4 Severe injuries or illness (amputation, LTI). Off site release with significant damage.	E-3	E-5	E-8	H-12	H-16	Can the product or process be Substituted for a less hazardous alternative?
Moderate - 3 Medical treatment required. On site release with significant damage.	E-6	H-9	H-13	M-17	M-20	Can the hazard be Engineered away with guards or barriers?
Minor - 2 First aid treatment. On site release, minor short-term damage and immediately contained.	H-10	H-14	M-18	L-21	L-23	Can Administration Controls be adopted? (i.e. procedures, job rotation etc)
Insignificant - 1 No injury or illness. Minor localised spill, limited damage to insignificant area.	H-15	M-19	L-22	L-24	L-25	Can Personal Protective Equipment & Clothing be worn to safe guard against hazards?

SWMS - Confined Spaces

Steps	Hazards	Risks	Initial Risk	Controls	Residue Risk
Setting up equipment	Manual handling heavy equipment	Muscle strain Dropping & damaging equipment Damaging site	M18 M18	Follow Manual Handling SWP Use mechanical lifts where possible Wear gloves & safety boots	L23 L23
	Pedestrian hazards	Trips	H13	Adequately protect work area & access way Use signage &/or barriers around obstructions Maintain & tidy & organised work site	L24
	Working at height	Falls	E4	Barricading to be erected near falls	L23
	Chemical spills	Fumes Burns Environmental damage	H13 H13	Harness & fall arrestor to be used when outside or no barricading Lids to be checked secure before transport to work area Chemicals to be stored, transported & decanted in banded containers Respiration & eye protection worn when decanting Spill kit on hand Ensure work area & access way adequately protected	L21 L21
Removing access panel to space	Manual handling heavy access plates Use of 18V power tools Opening unvented/closed space	Muscle strain Hand &/or eye injury Dangerous gases Low oxygen Biological hazards Skin irritants	M18 M18 E4 E4 H13 H13	Follow Manual Handling SWP Gloves & eye protection to be worn Follow Gas Test Atmosphere guidelines for opening space Check tank contents before opening, disinfect when necessary Gloves, respiration & face/eye protection to be worn as required Constantly monitor atmosphere around access panel Leave space open for 24 hours before accessing	L23 L23 L23 L23 L23 L23
Enter space	Enter unvented/closed space	Low oxygen Flammable gases H2S gas Paint or chemical fumes Infection	E4 E4 E4 M18 M18	Follow Gas Test Atmosphere guidelines before entering space Mechanically ventilate space Wear appropriate PPE as identified in JSA Constant gas monitoring Wear appropriate PPE as identified in JSA Flush & disinfect space before entry	L23 L23 L23 L25 L24
	Large drop at entry	Falls	E4	Harness & fall arrestor to be used	L23
	Skin irritants	Chemical burns	H9	Wear appropriate PPE as identified in JSA Mechanically ventilate space	L23
	Space filling when inside	Chemical fumes	H9	Flush space before entry	L23
	Distance or barriers between entrant & standby	Drowning/engulfment Difficulty communicating	H13 E4	Pumps to be locked out & tagged identified in Permit Communication method as identified in JSA	M20 L25
	Use of electrical equipment	Ignition source	E2	Use intrinsically safe equipment if identified in JSA Mechanically ventilate space	L25

SWMS - Confined Spaces

Steps	Hazards	Risks	Initial Risk	Controls	Residue Risk
	Space heated from sun	Electrocution Heat exhaustion Dehydration	H9 H13	Check MSDS for flashpoint, ensure temp in space is below flash point Fire extinguisher Cut off all power sources before entry Mechanically ventilate space Drinking water on hand Short shifts in space	L25 L25
	Exterior works	Noise Fumes	H9 E4	Arrange work in space around exterior works Mechanically ventilate space Ensure permits & SWMS at project sign in station Wear appropriate PPE as identified in ISA	L25 L21
	Pumping liquids Pump or pipe joint leaks	Environmental damage Potential fire/explosion risk Fumes or spray in eyes	E4 H13	Pump to be banded Hose joins to be banded Spill kit at hand Transfer attempted in well ventilated area Hoses, camlocks & hose clamps inspected before onset of transfer Camlock plugs & caps to be used when packing up Eye protection to be worn Only camlock fittings to tank lids to be used Storage tanks to be banded Constant monitoring of transfer procedure	L23 L23 L23 L25 L23
	Storage tank overflow	Environmental damage Potential fire/explosion risk	E4		L25 L23
Exit space	Large drop at entry	Falls	E4	Harness & fall arrestor to be used Ladders secure & suitable for task	L23
	Personnel left behind	Injury/death	E7	Standby to be present until all entrants have signed out Check sign out sheet all entrants out before closing permit	L25
	Equipment left behind	Cause pump blockage or other issues	L22	Retrospect/double check space after removing equipment	L25
Emergency Rescue	Unresponsive entrant	External extraction possible External extraction not possible	E4 E4	Workers to be harnessed and connected to winch at all times Harness to be worn by all entrants Communication method followed as described in Rescue Plan Rescue equipment & personnel as identified in Rescue Plan in close proximity	L22 L22

SWMS - Confined Spaces

Confirmation of review & acceptance

[illegible]