

Confined Space Permit to Work

Work Order No:			
Location of Works:	sydney city Marine Below Anzac Bridge Beatrice Burh Balast tank comp 2		
Description of Works:	removing hatches and survey		
Issue Date:	Wed 02 SEP 2026	Time:	745
Risk Assessment Attached & Completed:	YES	Valid to:	7730
Confined Space Authoriser:	F. Sellner 0468474229	Site Induction Required:	YES
		Cert No	260302 -01

Requirements

Entrants PPE	
Respirator	X
Breathing Apparatus	
Eye Protection	X
Hard Hat	
Hand Protection	X
Protective Clothing	
Hearing Protection	X
Lifeline	
Harness	X

Other	
Mechanical Ventillation	X
Fire Extinguisher	X
Gas Meter	X
Eye Wash	X
2-way Communication	X
Confined Space Signage	X
Safety Barriers	X
Intrinsically Safe Equipment Only	
1st Aid Kit	X

Paperwork to Attach	
Rescue Plan	X
Entry Register	X
JSA	X
MSDS	
Hot Works	

Rescue	
Harness	X
2-way communication	X
Mobile Phone	X
Full Face Respirator	X
Breathing Apparatus	X
Rescue Winch	X
Chemical Suit	
Rescue Personnel	X

Isolations (Non Required X)	
Power to be Tagged	
Fuel Pump to be Tagged	
Fire Systems to be Tagged	
Isolations Removed	
Waste Pump to be Tagged	
Ventillation to be Tagged	
Compressor to be Tagged	

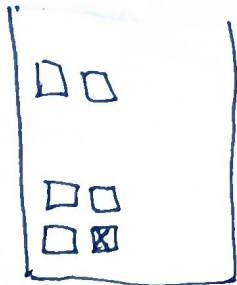
Authorised By:

Florian Sellner

Closed By:

Florian Sellner

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JSA - Confined Spaces

JSA Prepared By:	Andrew Tuckey	Last Reviewed:	Fri 08FEB21	Read & Understood By	
Description of Work:	removing hatches/survey		Florian Soellner		
Vessel/Location:	Beatrice Bush / comp 2		Craig Woodhull		
JSA No:	JSA01		Andrew Lush		
JSA Completed By:			LOUIS Jephson		
Date:			DAVE WISE MANN		

Possible Hazards	Risks Without Controls	Control Measure To Be Used
☒ Manual handling heavy equipment	☒ Muscle strain ☒ Dropping & damaging equipment ☒ Damaging site	☒ Follow Manual Handling SWP ☒ Use mechanical lifts where possible ☒ Adequately protect work area & access way ☒ Gloves ☒ Safety boots
☐ Chemical spills	☐ Fumes ☐ Burns ☐ Environmental damage	☐ Lids to be checked secure before transport to work area ☐ Chemicals to be stored, transported & decanted in bunded containers ☐ Ensure work area & access way adequately protected ☐ Spill kit on hand ☐ Gloves ☐ Respirator ☐ Eye protection
☒ Use of 18V power tools	☒ Hand &/or eye injury ☒ Noise	☒ Gloves ☒ Eye protection ☒ Hearing protection
☒ Pedestrian hazards	☒ Trips	☒ Use signage &/or barriers around obstructions
☐ Working at height	☐ Falls	☒ Maintain & tidy & organised work site
☒ Drop at entry	☒ Falls	☐ Barricading to be erected near falls
☐ Opening unvented/closed space	☐ Dangerous gases ☐ Low oxygen ☐ Infection ☐ Skin irritants	☒ Harness & fall arrestor ☒ Barricading around entry ☐ Harness & fall arrestor to be used ☒ Ladders secure & suitable for task ☐ Follow Gas Test Atmosphere guidelines while opening space ☐ Check tank contents before opening ☐ Constantly monitor atmosphere around access panel ☐ Leave space open for 24 hours before accessing ☐ Disinfect opening & hatch ☐ Gloves ☐ Breathing apparatus ☐ Respirator ☐ Eye protection
☒ Working in unvented/closed space	☒ Low oxygen ☐ Flammable gases ☐ H2S gas ☐ Paint or chemical fumes	☒ Gas test atmosphere before entering space ☒ Constant gas monitoring ☒ Mechanically ventilate space ☐ Breathing apparatus ☐ Respirator
☐ Biological hazards	☐ Infection	☐ Flush & disinfect space before entry ☐ Regular use of disinfectant in space & on equipment ☐ Mechanically ventilate space ☐ Clean & disinfect tools before exit ☐ Breathing apparatus ☐ Respirator ☐ Chemical proof suit ☐ Gloves

Proposed Hazards	Proposed Mitigation Controls	Control Measures To Be Used
☐ Fall from height	☐ Electrical shock ☐ Chemical fumes	☐ Mechanically ventilate space ☐ Purge space before entry ☐ Chemical spill kit ☐ Breathing apparatus ☐ Respirator ☐ Eye protection ☐ Gloves
☒ Asphyxiation	☒ Noise ☐ Fumes	☒ Arrange work in space around entry points & provide ☐ Mechanically ventilate space ☒ Ensure permits & SOPS at project sign in station ☒ Hearing protection ☐ Continuous gas monitoring ☐ Respirator
☐ Exposure to falling objects ☒ Use of electrical equipment	☐ Contaminant/contamination ☒ Electrical shock ☐ Radiation sources ☒ Tripping/collapse	☐ Things to be locked out or tagged ☐ Use intrinsically safe equipment ☐ Mechanically ventilate space ☐ Check MSDS for participants, ensure temp in space is below ☒ Use of PPE with 24hr tools ☒ Dry powder fire extinguisher ☒ 24hr equipment to be tested & tagged ☐ Use of water proof plug protection ☒ 2-way communication
☒ Exposure to hazardous substances with dust & sludge	☒ Difficulty communicating with or hearing entrant	☒ Regular vocal communication ☐ Visual monitoring of entrant ☐ Regular life line communication ☐ Eye/face protection ☐ Ear protection ☐ Gloves ☐ Respiration ☐ Guards attached to angle grinders ☐ Mechanically ventilate space ☐ WCA works permit
☐ Exposure to flying debris in space	☐ Crush & flying debris ☐ Noise ☐ Sparks ☐ Impact	☐ Drinking water on hand ☐ Mechanical ventilation ☒ Short shifts in space
☒ Exposure to hazardous fumes & vapours (if any)	☒ Asphyxiation ☒ Heat stress/overheating	☒ Eye/face protection ☐ Gloves ☐ Ear protection
☐ Exposure to vibration	☐ Flying debris ☐ Noise ☐ Burns	☐ Chemical resistant clothing ☐ Gloves ☐ Eye/face protection ☐ Breathing apparatus ☐ Respirator ☐ Mechanically ventilate space ☐ Monitor STEL & TWA for CO exposure, or use breathing apparatus ☐ MSDS available
☐ Use of compressed air systems, pumps or breathing devices	☐ Chemical fumes ☐ Chemical fumes ☐ Eye irritation	☒ Standby to be present until all entrants have signed out ☒ Check on sign out sheet all entrants out before closing permit ☒ Reinspect/double check space after removing equipment
☒ Exposure to hot surfaces	☒ Impact / debris	☐ Entrant(s) to be connected to winch at all times ☒ Rescue equipment on site ☒ Rescue personnel on site ☒ Harness to be worn by all entrants ☒ 2-way communication available for rescue entrant ☒ Mobile phone for contacting 1st aid & emergency services
☐ Exposure to cold surfaces	☐ Ability to interfere with or by external means ☐ Inability to exit or be rescued by external means	

Confined Space Entry Register

Date:	Wed 02 SEP 2026
Confined Space Authoriser:	Florian Sellner

	Name	Time On	Time Off	Initials
Standby Person 1:	LOUIS DeGhar	8:35	8:47	LJ
Standby Person 2:	LOUIS	8:35	11:37	LJ
Standby Person 3:	LOUIS	11:57	16:05	LJ
Standby Person 4:				

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Emergency Rescue Plan

Extraction Equipment List	
Harness	X
2-way communication	X
Mobile Phone	X
Respirator	X
Breathing Apparatus	X
Rescue Winch/Pulley	X
Chemical Suit	
1st Aid Kit	X

Emergency Names & Contacts	
1st Aid	Charlie 0452 372 069
Rescue	Florian 0468 474 229
Standby	Louis 0461 343 463
Site Contact/Reception	02 8572 7800
Project Manager	Dave 0437 373 156
Emergency	000

If entrant is unresponsive in Confined Space, the standby person shall:

External Extraction Possible		- Check atmosphere - Check ventilation is working - Perform external extraction - Call 1st aid & 000 - Advise Site Office/Reception & Project Manager where to send emergency services
External Extraction NOT Possible	X	- Call Rescue & 1st Aid by radio or phone - Re-check atmosphere - Check ventilation is working - Standby person to brief Rescue & 1st Aid personnel of situation - Rescue entrant to don harness, spreader bar and BA if required. - Standby person to attach rescue winch or pulley to the rescuers harness 1st aider to call 000, Site Office/Reception and Project Manager, advising them of the situation and what location (If the 1st aider has not arrived then the Standby person will start to make these calls) - Advise other standbys operating permits under rescue personnels control to remove their entrants. - Standby person and 1st aider to assist rescue personnel with entering the confined space - Rescuer to find entrant and assess his condition - Attach spreader bar and winch / pulley to entrants' harness - Instruct Standby person to start operating the winch under guidance from Rescue - Once entrant is out, 1st Aid Officer to administer CPR/First aid if necessary
Post Rescue Tasks	X	Standby to close space and permit Preserve scene for investigation. Complete incident report, give copy to head contractor. Contact Worksafe when possible.

Rescue Plan Read & Understood		
Rescue:	Florian Suckler	
Rescue:		
Standby:	Louis Jegham	
Standby:		
Standby:		
Standby:		