



Job Safety & Environmental Analysis

Memorial University, St. John's, Newfoundland and Labrador, Canada

MATE International ROV Competition 2017, Explorer Class

Task: Pre Flight

Analyzed by: _____

Date: _____

Safety Delegate Signoff: _____

Note: Please utilize JSEA for Launching/Operating ROV and Recovery/Teardown following any actions past this assigned task. Make reference to Oceaneering Americas Region HSE Employee Handbook, where applicable.

Steps	Hazards	Controls	Action items	Responsible Employee
Housekeeping	<ul style="list-style-type: none"> - Tripping hazards - Spilled chemicals - Leftover clutter 	<p>Elimination: Remove left over materials from previous station user. Remove unnecessary debris on floor to prevent trips and slips.</p> <p>Personal Protection Equipment: When performing cleanup, wear appropriate safety gloves, safety glasses and CSA Ohmic rated steeled or composite toe footwear. Use MSDS sheets where appropriate.</p> <p>Administrative Controls: Use proper disposal protocols when disposing of unwanted chemicals.</p>		
Pre-flight Setup	<ul style="list-style-type: none"> - Improper connections leading to electrocution 	<p>Elimination: Insulate all electrical equipment before entering work station. Troubleshoot all un-safe electrical work prior to launch.</p> <p>Engineering Controls: Topsides circuit breaker and TCM circuit breaker to prevent power surges.</p>		