



# JOB SAFETY ANALYSIS



Code:	Task/Equipment: Location:	
Task/Equipment Description: Deploying ROV		
Analysis By:		Approved By: (Safety Officer)
Date:		Date:
<u>Sequence of Steps or Activities</u>	<u>Hazards or Potential for Mishaps</u> (Examples include physical and chemical hazards, fire, falls, radiation, electric shock, noise, heat, ergonomic)	<u>Preventive Measures</u> (Include personal protective equipment and training)
1. Check deployment area	<ul style="list-style-type: none"> <li>• Trip hazards: cables, hoses laying on the ground</li> <li>• Uneven - unstable ground</li> <li>• Unsecured equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Move and store any loose cables or hoses</li> <li>• Mark or close off unstable areas, set up railing</li> <li>• Tie down any loose equipment</li> </ul>
2. Move ROV onto launch platform	<ul style="list-style-type: none"> <li>• Slipping or falling into water or on ground</li> <li>• Hypothermia</li> <li>• Impacts from bumps &amp; scratches</li> <li>• Low visibility environment</li> </ul>	<ul style="list-style-type: none"> <li>• Use 3 points of contact</li> <li>• Multilayer clothing</li> <li>• Safety boots and gloves</li> <li>• Reflective floatation vest</li> </ul>
3. Place ROV in water	<ul style="list-style-type: none"> <li>• Falling into water</li> <li>• Unstable surface</li> <li>• Tether on deck trip hazard</li> </ul>	<ul style="list-style-type: none"> <li>• Three points of contact</li> <li>• Hand feed tether into water</li> <li>• Keep all tether slack neatly coiled</li> </ul>
4. Recover ROV	<ul style="list-style-type: none"> <li>• Slipping or falling into water or on ground</li> <li>• Hypothermia</li> <li>• Impacts from bumps &amp; scratches</li> <li>• Low visibility environment</li> </ul>	<ul style="list-style-type: none"> <li>• Use 3 points of contact</li> <li>• Multilayer clothing</li> <li>• Safety boots and gloves</li> <li>• Reflective floatation vest</li> </ul>