<table>
<thead>
<tr>
<th>TASK</th>
<th>HAZARD</th>
<th>COTROLS</th>
<th>Responsible Member(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transporting Megalodon</td>
<td>• Falling</td>
<td>• Keep a Clean and wet environment at all of times</td>
<td>All members</td>
</tr>
<tr>
<td></td>
<td>• Slipping</td>
<td>• Wear non-slip footwear to avoid slipping</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Back injury</td>
<td>• Reduce the amount of weight lifted</td>
<td></td>
</tr>
<tr>
<td>Using sharp tools</td>
<td>• Hand injury</td>
<td>• Wear safety gloves</td>
<td>All members</td>
</tr>
<tr>
<td></td>
<td>• Eye injury</td>
<td>• Wear safety glasses</td>
<td></td>
</tr>
<tr>
<td>Soldering circuit board and other</td>
<td>• Fire hazard</td>
<td>• Turn off soldering iron when it's Not used</td>
<td>Electrical members</td>
</tr>
<tr>
<td>electronic components</td>
<td>• chemical inhalation</td>
<td>• Remove combustible materials from work area</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• know the location of fire extinguishers and first aid</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>kits in case of emergency</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Perform work in a well-ventilated area</td>
<td></td>
</tr>
<tr>
<td>Pneumatic System</td>
<td>• Maximum pressure allowable</td>
<td>• Use pressure relief valve set at 10 bar, the</td>
<td>Mechanical members</td>
</tr>
<tr>
<td></td>
<td></td>
<td>allowable pressure for tank</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hand injury</td>
<td>Use designated clamps</td>
<td>All members</td>
</tr>
<tr>
<td>------------------</td>
<td>------------------------</td>
<td>------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Drill Press</td>
<td>Finger injury</td>
<td>Keep hands clear</td>
<td></td>
</tr>
<tr>
<td>Managing the tether</td>
<td>Tether damage</td>
<td>Supply enough tether to the ROV to prevent excessive tension on the tether</td>
<td>Tether man</td>
</tr>
<tr>
<td>Maintenance</td>
<td>Electric shock</td>
<td>Verify all power in control box is off and wait 5 sec</td>
<td>Electrical members</td>
</tr>
<tr>
<td>Setting up power supply</td>
<td>Overvoltage</td>
<td>Operator must wear non-electrically conducting gloves</td>
<td>Electrical members</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Check the voltage reading that it shows nominal 48V</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Use control status indicator LED</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Use fuses on powerlines preventing drivers and DC-DC converters to burn out</td>
<td></td>
</tr>
</tbody>
</table>