

Job Safety Analysis

Safety Information for Heritage Collegiate Robotics

Jet City: Aircraft, Earthquakes, and Energy

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Tasks:	Hazards:	Responsibility:
Building and Operating the ROV.	<p>Making sure each crew members are aware of procedures and roles within the procedure.</p> <p>Ensure all crew members are wearing proper PPE.</p> <p>Ensure crew members are wearing proper clothing (nothing loose/hanging).</p> <p>Make sure all air hoses and connectors are rated above the MATE minimum PSI requirements.</p> <p>Reaching over the tanks to retrieve objects or debris.</p> <p>Trips and falls.</p>	<p>Everyone.</p> <p>Everyone that is on deck and or working/operating the ROV.</p> <p>Everyone.</p> <p>Everyone that is on deck and or working/operating the ROV.</p> <p>Everyone that is on deck and or working/operating the ROV.</p> <p>Everyone.</p>
Transporting the ROV.	<p>Making sure each crew members are aware of procedures and roles within the procedure.</p> <p>Ensure crew members are wearing proper clothing (nothing loose/hanging).</p> <p>Trips and falls.</p> <p>Back Strain.</p>	<p>Everyone that is on deck and or working/operating the ROV.</p> <p>Everyone that is on deck and or working/operating the ROV.</p> <p>Everyone.</p> <p>When lifting heavy parts avoid sudden movements.</p>