



## JOB SAFETY ANALYSIS

**Lee Stingrays  
2024**

### Deck Ops/Launch and Recovery

**\*Covers poolside only as requested in this year's MATE manual.**

<b>TASK</b>	<b>HAZARDS</b>	<b>CONTROLS</b>	<b>RESPONSIBLE PERSON</b>	<b>INITIAL</b>
Entering/Exiting Pool Deck Area	-Slip/fall into pool	-Proper footwear -Observe pool/deck area before entering -Make sure path is clear	Team Captain	CC
Transporting ROV	-Dropping ROV -Tripping over tether -Physical injuries if any sharp edges	-Transport on cart -Ensure ROV is secured on cart -Use proper lifting methods -Tether is tied and secured	All Team Members	CC WH LY AM
System Set Up/Power Up Checks	-Tripping over cords -Electrical shock -Short circuit -Burn/fire	-Control box is powered off -Members are aware of the cords -GFCI is in use for power supply	All Team Members	CC WH LY AM
Preparing ROV for Deployment	-Tripping over tether -Falling into pool	-Hold ROV securely -Ensure tether is coiled and away from the crew members	Tether Manager	LY
Deploying ROV	-Tripping over tether -Falling into pool	-Hold ROV securely -Ensure tether is coiled and away from the crew members -Kneel carefully poolside to avoid falling in	Tether Manager	LY



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Operating ROV	-Tripping over tether -Falling into pool	-Ensure tether is coiled and away from the crew members -Kneel carefully poolside to avoid falling in	All Team Members	CC WH LY AM
Recovering ROV	-Tripping over tether -Falling into pool	-Ensure tether is coiled and away from the crew members -Kneel carefully poolside to avoid falling in -Use proper lifting procedures when retrieving ROV from the pool	Tether Manager Props Manager	LY AM
System Breakdown	-Dropping ROV -Tripping over tether/cables -Electrical shock	-Ensure proper lifting procedure -Secure ROV to cart for transport -Tether is coiled and secure -Control box is powered off -Sweep area final time before departing to make sure all supplies are gathered	All Team Members	CC WH LY AM