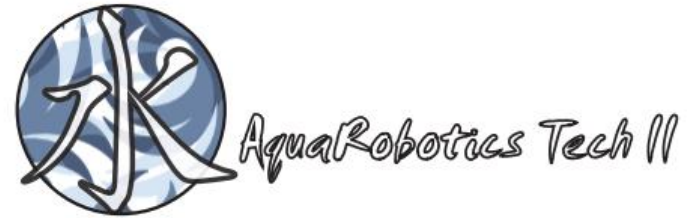


Job Safety Analysis (JSA)

| | |
|--------------------|---|
| Company Name: | AquaRobotics Tech II |
| JSA Prepared By: | Teresa Chau Tsz Lam (CEO, Electrical engineer), Wong Yat Chun (Lead Electrical Engineer) |
| JSA Prepared Date: | 31-March 2016 |



| Item | Hazard | Ways to prevent risk | Person In Charge |
|-------------------------|-------------------------------|--|------------------------------|
| Building the ROV | | | |
| Electrical Currents | Sparkling while joining wires | Turn off the battery while joining wires | Electrical engineer division |
| Hot tools | Burns | Wear safety goggles and safety gloves when operating hot tools | Electrical engineer division |
| Drilling and Milling | Cuts | Wear safety goggles and safety gloves | Mechanical engineer Division |
| Operating ROV | | | |
| Slippery Surfaces | Slippery at poolside | Wear sleepers | All |
| Electric Shock | May get dirt from surrounding | Keep area clean while operating the ROV | Poolside Operator |