

MATE International ROV Competition Safety Check

- All AC power cords, power strips, wiring secured and protected.
- All pressurized cylinders protected or secured.
 - SCUBA tanks have appropriate and up-to-date inspection stickers
- MSDS sheets are provided for hydraulic fluids.
- No batteries on board EXCEPT for sensors.
- Fuses present in vehicle power system.
 - RANGER teams – 25 amp fuse
 - EXPLORER teams – 40 amp fuse
- No hazardous material leaking or visible
- No sharp edges including burrs or elements of the ROV design that could cause injury or damage the pool surface.
- No other hazards noted.
- Compliance with the 2010 hydraulic/pneumatic /compressed gas specifications

MATE Safety Judge _____

School/Team name _____