

## TMC Van #7

- The van contains two distinct work areas, a TMC lab space and a garage area. -
- The lab space contains two wooden counter tops and a plastic sink.
- There are 2 – 2x4 MAC 10 HEPA filters on the air supply to this side of the van and it creates a positive pressure environment.
- The lab has fiberglass unistrut for securing the equipment to the wall and all of the electrical plugs are surfaced mounted with PVC conduit and plug boxes. -
- The lab is separated from the garage by a sliding plexi-glass door.
- There are 6 each 110V 20 Amp plugs on the walls and a 208 3p 15 amp plug on the ceiling.
- The garage side contains a hydraulic door that can be used to deploy the heavy 30L Moss Landing TMCR with the proper placement on the NBP.
- This space contains a track and a cart designed to facilitate the deployment and recovery of the TMCR.
- A hydraulic winch is positioned across from the door to assist with hauling the full rosette into the van.
- There are drains on the floor of this side of the van.
- There is minimal electrical support on this side of the van.
- The van is also equipped with pass through that will allow for data, phone, and CCTV to connect to the ship's network systems.
- The pass troughs will also allow for a small 3 ft acrylic hood to be installed in the lab space.



