

## R/V CONNECTICUT DIVE OPS CHECKLIST

*\*All diving from the R/V Connecticut must have prior approval from DSO and vessel captain \**

The following items will be provided by R/V CONNECTICUT

- Dive Flag
- Dive Ladder
- Litter
- Dive Benches
- Life Ring, Life Sling and Rescue Harness
- VHF Radios
- First Aid Kit, AED and O<sub>2</sub> -*Dive supervisor should confirm that O<sub>2</sub> and first aid supplies are sufficient for mission*
- Small Boat with an Operator and a Spotter –*Divers must supply portable O<sub>2</sub> kit for small boat dive ops*

The following items are the responsibility of the PI or Lead Diver or Dive Supervisor:

- Diver Qualifications and Certifications.
- Designate Lead Diver/Dive Supervisor and ensure persons serving in this capacity are trained for the scope of responsibility. Lead Diver/Dive Supervisor must meet w/ captain prior to cruise to ensure all necessary equipment is onboard.
- Dive Checklist and a complete Pre-Dive Brief with captain and on watch crew. Require the Dive Supervisor to perform a hands-on check of each diver and equipment before deploying and ensure the diver understands safety and mission requirements.
- Dive Plan (Appendix 10) MSDP Diving Safety Manual. Captain must be given written dive plan including surface-to-surface times prior to dive.
- Proposed work, equipment, and boats to be employed.
- Any hazardous conditions anticipated.
- Diver to Surface Communications and/or Pre-arranged Signals.
- Surface Signals: Lights, Flares and/or Whistles, surface marker buoys
- Emergency Plan (Appendix 7) MSDP Diving Safety Manual.
- Emergency Contact Information for Divers, Physicians, Medical Facilities and Recompression Chamber
- More on pages 11-14 of MSDP Diving Safety Manual