

Kirby Morgan®
Surface Supplied MOD-1

A2.5
Supervisors In-Water Checklist

⚠ WARNING

These are recommended minimum checks when using Kirby Morgan Surface Supplied MOD-1. Additional checks may be required as dictated by the conditions and tasks being performed. Failure to perform in-water checks may result in serious injury or death. See Modular Operations and Maintenance Manual for air supply requirements.

⚠ CAUTION

Diving with Kirby Morgan Surface Supplied MOD-1 must include a fully functional, properly maintained Emergency Gas System (“EGS”). The EGS should be maintained in accordance with the Modular Operations and Maintenance Manual(s).

⚠ WARNING

If diving is conducted with less than the minimum recommended supply pressure, the diver must tailor the work to prevent over breathing the system, resulting in exhaustion.

Date: _____

Mask Serial Number _____

Pod Serial Number _____

Associated Equipment Serial #(s): _____

Supervisor (*print name*): _____

1. Check Breathing

DIVER - CHECK THE FOLLOWING:

Procedures	Initials
1) DIVER: Ensure Mask is breathing properly. Set the Demand Regulator Adjustment Knob for minimum inhalation effort. Report: Breathing OK	

2. Check Mask/Equipment For Leaks

DIVER - CHECK THE FOLLOWING:

Procedures	Initials
1) DIVER: Ensure Mask is watertight.  NOTE If the diver is wearing a dry suit, diver also reports that a proper seal has been made after checking for water leakage on the suit. Final checks should be done to ensure that gas inflation and exhaust working properly.	

3. Maintain Gas Supply Over-Bottom Pressure



If the recommended above over-bottom pressure cannot be supplied, the diver will have to tailor his workload to avoid exhaustion.

CONSOLE OPERATOR - CHECK THE FOLLOWING:

Procedures	Initials
CONSOLE OPERATOR: Maintain minimum over-bottom gas supply pressure for depth, in accordance with Dive Lab's recommended supply pressures for the Surface Supplied MOD-1.	

Supervisor's Name: _____ Date: _____

Supervisor's Signature: _____

Comments: _____

KMDSI strongly recommends that a certified KMDSI Repair Technician make all repairs and that only genuine KMDSI repair and replacement parts be used. Owners of KMDSI products that elect to do their own repairs and inspections should only do so if they possess the knowledge and experience. All inspections, maintenance, and repairs should be completed using the appropriate KMDSI user guide and Operations and Maintenance Manual(s). Persons performing repairs should retain all replacement component receipts for additional proof of maintenance history. Should any questions on procedures, components, or repairs arise, please contact Kirby Morgan Dive Systems, Inc., by telephone at (805) 928-7772 or via e-mail at kmdsi@kirbymorgan.com, or contact Dive Lab, Inc., by telephone at (850) 235-2715 or via e-mail at divelab@divelab.com.

**NOTE**

The Maintenance Log, Appendix 3, found in the Misc. Appendices checklists on the Kirby Morgan website, may be used as a template to create blank pages to record all the maintenance performed.