

SUBMARINE MANUFACTURING & PRODUCTS LTD

Worldwide Suppliers of Commercial Diving Equipment

Blackpool Road • Newton • Preston • Lancashire PR4 3RE

Telephone: +44-1772 687775 • Fax: +44-1772 687774

Web page <http://www.smp-ltd.co.uk> e-mail: sales@smp-ltd.co.uk



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SMP Basic Maintenance and Repair Technician Training

The Helmet and Band Mask course is designed and intended to teach commercial divers, tenders, and technicians how to perform routine maintenance, inspections and repair of Kirby Morgan Helmets and Bank Masks and instructs personnel in the KMDSI/Dive Lab recommended configuration and use of KMDSI Helmets and Band Masks.

The Course Instructs:

- Use of Kirby Morgan Operational Check Lists A2.1 thru A2.6
- Helmet and Bank Mask overhaul procedures.
- How to properly log maintenance and repairs
- Cleaning and sanitizing
- Face Port Inset inspection and testing
- Monthly helmet inspection procedure
- Daily pre/post dive procedures
- Supervisor pre-dive inspections
- Supervisor in water checks
- EGS interface procedures and configurations
- Calculation of proper supply pressure and volume requirements
- How to teach the KMDSI Helmet/Band Mask Operator/User Course

The 2-day Kirby-Morgan Basic Technician Course is intended to instruct technicians and users of Kirby-Morgan helmets and band masks how to perform routine and corrective maintenance procedures and equipment overhauls. The course covers the demand regulator, side block overhaul, as well as all recommended owner level repairs, including face port insert testing. The course does not include insert repair or fibreglass and gel coat repair.

Upon completion, each student will receive a certification valid for three years for the individuals own equipment and/or the company or affiliate company's equipment for which the individual works, as well as equipment belonging to other diving employees of the company as dictated by company policy. Once the training has been completed, the Technician is authorized and encourage to teach the KMDSI Operator/User Course using the curriculum and guidelines set-up by KMBDSI and Dive Lab, Inc. The main purpose for this is to expand the knowledge and training within the commercial diving industry using trained persons, thus raising the level of awareness pertaining to the proper use and maintenance of KMDSI Helmets, Band Masks and associated equipment. All tools, cleaning materials, drawings and course notes will be supplied by SMP.