



KMDSI

Basic repair technician training

Two days training

Ordering information

KMDSI basic repair technician training/refreshers course:

- KMDSI basic repair technician training (1p)
- KMDSI basic repair technician training (2p, same company)
- KMDSI basic repair technician training (3p, same company)

Additional items see page three

Contact

hytech@royalihc.com

€ 1.100,-

€ 1.870,-

€ 2.640,-

General information

The KMDSI Basic Technician course is intended to instruct technicians and users of KMDSI helmets and band masks how to perform routine and corrective maintenance procedure and equipment overhauls. The course covers demand regulators and side block overhauls, as well as all recommended owner level repairs, including face port insert testing. Coffee/lunch and a memory stick with training documents are included in the price.

- The duration of the training takes two days (from 08:30 to 16.00) at IHC Hytech in Raamsdonksveer
- The course is given once a month
- The course is instructed by a IHC Hytech KMDSI certified trainer
- Maximum number of participants per training day will be six
- The course is taught in Dutch, English or German.

For no show or cancellation within 24 hours before course date we are obliged to invoice the total training fee.

Certification

Participants receive a certificate issued by KMDSI which is valid for three years. This certificate will be drawn up in America and therefore sent afterwards. In order to keep the certificate valid after three years a refreshers course will be necessary. This is the same training as the basic repair technician training.



Training subjects

- Explanation of Kirby Morgan mask types (exploded view, accessories, kits, neck dams info, torque specifications)
- Use of Kirby Morgan operational check lists
- Helmet and Band Mask overhaul procedures
- How to properly log maintenance and repairs
- Cleaning and sanitizing
- Face port insert inspection and testing
- Monthly helmet inspection procedure
- Daily pre/post dive procedure
- Supervisor pre-dive inspections
- Supervisor water checks
- EGS interface procedures and interfaces
- Recommended special tools for certified KMDSI technicians.

The course does not include insert repair or fiberglass and gel coat repair.

After the course the participants are competent for minor repairs and maintenance work on their own helmets on location.

It is advisable to study the maintenance book, which comes with a new helmet. Check the website of KMDSI, www.kmdsi.com, for the latest information and manuals.

Possible helmets, masks and equipment

Helmets

- KM 37
- KM 37SS
- KM 47
- KM 57
- KM 77
- KM 97

Superlite

- SL 17 A/B
- SL 17C
- SL 17K
- SL 27

BandMasks

- BandMask 18/28

Full Face Masks

- EXO full-face masks
- M-48 full-face masks

Regulators

- Superflow 1st Stage Regulator
- Superflow 2nd Stage Regulator

Air Control Systems

- KMACS 5



The technology innovator.

Additional items

Overhaul kits

Ordering number	Description	Application
T.99.00781	Soft goods overhaul kit	KM 37SS
T.99.00778	Soft goods overhaul kit	KM 77
T.99.00771	Soft goods overhaul kit	KM 47
T.99.00770	Soft goods overhaul kit	SL 27
T.99.00769	Soft goods overhaul kit	KM 37
T.99.00768	Soft goods overhaul kit	SL 17A/B
T.99.00767	Soft goods overhaul kit	BM 18/28
T.99.00737	Soft goods overhaul kit	KM 57
T.99.00735	Sealed pull pin overhaul kit	Helmets (not 17 A/B)
T.99.00291	Overhaul kit	KMAC-5
T.99.00148	Soft goods overhaul kit	EXO BR
P.99.02823	Soft goods overhaul kit	KM 97

Logbook

Ordering number	Description
T.99.00018	Maintenance and repair logbook
T.99.02093	Logbook IMCA technician
P.99.02625	Logbook life-support technician
P.99.02358	Logbook diver
P.99.02358	Logbook supervisor

Toolcase

Ordering number	Description
S.20.00005	Toolcase for KMDSI helmets/masks



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