

Modular

# Surface Oriented Diving System

ABS classed



ABS classed surface supplied diving system built to IMCA standard and audited to IMCA D 023

K Subsea is a contractor member of International Maritime Contractors Association (IMCA) and operates in accordance with IMCA guidelines and codes of practice for offshore diving operations.

K Subsea has the in-house competency to maintain the systems and proven track record of performing projects with modular diving systems. Capability profile extends to over 100 subsea construction projects, over 20 clients, on over 40 different vessels in 10 countries.

**ABS CLASSED SURFACE ORIENTED DIVING SYSTEM**

20 ft deck decompression chamber	1unit 6000 x 2440 x 2440 mm 10 mt
10 ft control van	1unit 3007 x 2385 x 2591 mm 5 mt
LARS with hydraulic power pack	2 units 3737 x 2262 x 2591 mm 5 mt each
20 ft store container	1unit 6000 x 2440 x 2440 mm 10 mt
Hydraulic power pack, umbilical, tools	1unit 1200 x 1000 mm 200m umbilical (x 2)
Interconnecting hoses and TESCO regulators to hook up gas quads	1lot
Kirby Morgan diving helmets and band masks	1lot
10 ft machinery van, includes:	1unit 3007 x 2385 x 2591 mm 5 mt
LP compressor	1unit
HP compressor	1unit
Hydraulic power unit	1unit
Electrical distribution board	1unit

**AUXILIARY SUPPORT EQUIPMENT (OPTIONAL)**

Diesel generator (440 V, 220 kVA)	1unit 3650 x 1300 x 1740 mm 3.7 mt
Medical O <sub>2</sub> quads (16 bottles)	4 units 1500 x 1500 x 2000 mm 2 mt each
Diving air quad (64 bottles)	1unit 2100 x 1900 x 2000 mm 7 mt
Underwater broco cutting umbilical	1unit 1500 x 1500 mm
Dive ladder	1unit 8000 x 1200 mm

