



Submarine Manufacturing & Products Limited

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Blackpool Road, Newton, Preston, Lancashire, United Kingdom PR4 3RE

PRODUCT DATASHEET

Diver Twin Basket Launch And Recovery System (LARS) ???(LARS)



THIS PRODUCT HAS THE FOLLOWING OPTIONS:

No product options are available.

OVERVIEW

SMP Dual Basket Launch And Recovery System has been specifically designed to give a compact operating footprint to minimise the deck space required on board a vessel or barge.



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Please contact us to discuss your bespoke requirements and options.

DESCRIPTION

SMP Dual Basket Launch And Recovery System has been specifically designed to give a compact operating footprint to minimise the deck space required on board a vessel or barge. Emphasis has been placed on ease of mobilisation and demobilisation so that these costs are kept to a minimum.

The LARS folds down in order that it fits into a standard ISO shipping container thus expensive shipping costs for out of gauge size goods are avoided. This also allows for safe storage and protection of the LARS from the elements during periods when the equipment is not required operationally.

The main components of the system are broken down as follows:

- Base Skid
- Frame
- Two Clump Weights
- Primary Dive Basket (Two Diver)
- Secondary Dive Basket (Standby Diver)
- Electric Hydraulic Powerpack with Triple Motors and Pumps
- Winches

FEATURES

Main Structure

- Base Frame with Winch Platform: L4560mm x W2100mm Footprint
- A-Frame 2260kg SWL
- Non-Slip Composite Grated Floor

Primary Dive Basket

- W 900mm x D 1250mm x H 2295mm, 460kg Payload
- Suitable for 2 Divers, Includes 2 Retractable Seats
- 2 x 50 LTR HP Emergency Air Cylinders
- Incorporated Clump Weight Guides
- Non-Slip Composite Grated Floor

Secondary Dive Basket (Standby Diver)

- W 670mm x D 1250mm x H 2295mm, 465kg Payload
- 1 x 20 LTR HP Emergency Air Cylinder (Stored Overhead)



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- â€¢ Incorporated Clump Weight Guides
- â€¢ Non-Slip Composite Grated Floor

Primary and Secondary Clump Weights

- â€¢ Double Weaved Wire
- â€¢ Each are Capable of recovering their dive baskets in an emergency
- â€¢ Easily removable end plates for maintenance

Equipment

- â€¢ 2 x primary 22kW HPU
- â€¢ 1 x secondary 22kW HPU
- â€¢ HPU changeover valve
- â€¢ 2 x Dive Basket Manriding Winch with 100m of 13mm OD Anti Rotational Wire
- â€¢ 2 x Clump Weight Manriding Winch with 200m of 13mm OD Anti Rotational Wire

Electrical Requirements

- â€¢ 44kW, 380-440V 3Phase, 50/60 Hz

Optional Extras

- â€¢ Portable Remote Electro / Hydraulic Control Console

SPECIFICATION

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ORDER THIS PRODUCT

To order this product or to request a price contact our UK sales team on
+44 (0)1772 687775

Alternatively you can place a quote request through our website
<http://www.smp-ltd.co.uk/> or send an email to sales@smp-ltd.co.uk