

DATASHEET



ARTICLE

Fibrelight Emergency Ladder 4 meter with bag

Number: 3.41.5510



SPECIFICATIONS

Measurements: 4000 (l) x 600 (w) mm

Weight: 4,00 kg

Made in: United Kingdom

HS Code: 56081911

DESCRIPTION

SOLAS compliant and accepted by the UK Maritime Authority (MCA); the Fibrelight Emergency Ladder is a tested and approved life-saving device. Designed for use on all vessels such as cruise liners, merchant ships, offshore support vessels, naval ships and super yachts.

The Fibrelight Emergency ladder is made of carbon fibre rods, which are enclosed in flanged, tubular webbing. These webbed tubes are sewn into the material at 90 degrees weaved between a double thick pocket of secondary webbing — increasing the ladder's structural integrity, whilst also fully supporting the rod with the vertical members of the ladder.

This emergency ladder has been tested under the ISO 799 strength test, where rungs have been loaded to over 900kgs and having sustaining the load for one minute without failure. The ladder's construction has also been tested and approved for thermal ageing, weathering, UV light, oil resistance and practical performance.

Key Features & Equipment Benefits:

The CQC Fibrelight ladder can be rolled out in under a minute — ideal in time-critical situations

Can be handled and operated by one-person, suitable for vessels on their own, or with limited crews

Strong and durable emergency equipment

Lightweight portable design for compact stowage on-board a vessel

In line with SOLAS regulations

MCA accepted

User friendly operation through Fibrelight's classic lightweight design

No requirement for annual servicing!

Contains no metal parts - suitable for deployment on vessels and platforms with fire risks

Double rung feature

Can be loaded in both directions

Can be accessorised with Fibrelight Ladder Stand-Offs to bring ladder away from flat side.

Can be modified with Fibrelight Attachment Slings, providing a versatile solution for securing equipment onboard.

Technical Information:

3-year manufacturer's warranty

Width: 0.6m

Length: 2m - 65m

Weight: 0.9 kg per metre

Safe Working Load: 600 kgs

Standard width: 600mm

Produced in lengths of 2 to 30m

SPARE PARTS / COMPLEMENTARY GOODS

3.41.5515 Fibrelight Emergency Ladder attachment sling blue - pair

3.41.5521 Stand-off detachable for Fibrelight Emergency Ladder