

Marine and Offshore

Range. Expertise.
Simplicity. Safety.



THE LIFTING EXPERTS



CHOOSE LGH FOR YOUR MARINE & OFFSHORE PROJECT

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Safety

LGH understands the pressures and demands that face the Marine, Offshore and Subsea sector.

When working in the most extreme circumstances you need the best and safest equipment possible. We have partnered with the most trusted and recognised names in the industry to provide safety, certainty and great service to ensure your project succeeds first time.

**AVAILABLE
TO HIRE**

**Shackles
up to
1500t**



Range

3

Modulift Spreader Beams

The LGH assortment of spreader beam assemblies offers a wide range of spans, configurations and capacities to suit your wide and varied lifting needs. **Our sizes range from 24t to 1000t with spans available from 0.5m to over 31m.** Greater load capacities available on request.

Rigging Options

For extremely low headroom applications LGH can support you by designing and delivering a bespoke lifting frame to suit your exact requirements.

Our technical team is available to provide recommendations on your lift plan. Send us details of your lift including weight, lifting points and position, height restrictions, load type, centre of gravity (COG) position, crane type and lifting environment.

Your guide to some of the configurations available to you

1 Simple Single Beam 2 Point Lift.

A single spreader beam is the simplest configuration and is suitable for 2 point lifts. The Spreader Beam absorbs the compression forces to protect the load being lifted.

2 Single Beam 4 Point Lift.

This configuration again uses a single beam where the load being lifted has four individual lifting points.

3 1-Over-2 Rig. We use this configuration when vertical slings are essential for 4 point lifts. By varying the sling lengths, we can also take into account an offset centre of gravity.

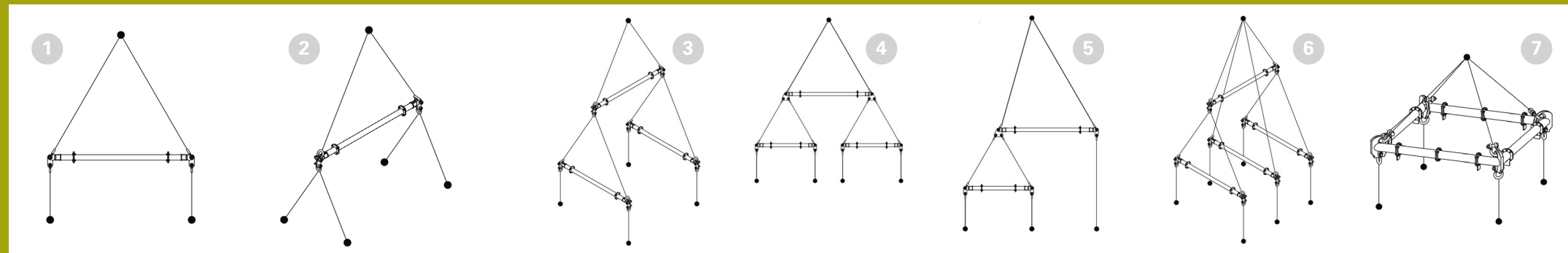
4 1-Over-2 Inline Rig. Ideal for those lifts where the span is long and potential bending of the load is a problem. Further cascading layers are available to increase the number of lifting points.

5 1-Over-1. Where there are an uneven number of points to lift from, 1a 1 over 1 system can be used to lift the load whilst still providing a balanced rig.

6 Various Multi Spreader Beam Rigs.

With our expert help we can address most lifting issues using a combination of our products to fit the application and the circumstances.

7 CMOD Spreader Frame. The CMOD spreader frame uses corner units to connect existing Modulift struts into a 4 point modular spreader frame. This uses less headroom than a 1 over 2 rig.



Air Chain Hoists

JDN Air Hoists PROFI Series are very robust and therefore suitable for tough applications even in continuous working processes.

According to your requirements there are various control systems available. For traversing loads, different trolley designs meet your particular demands.

- Sensitive infinitely variable speed control for the precise positioning of loads
- Load chain and hooks manufactured from high quality steels

Contact one of our expert team members now

03704 347 247

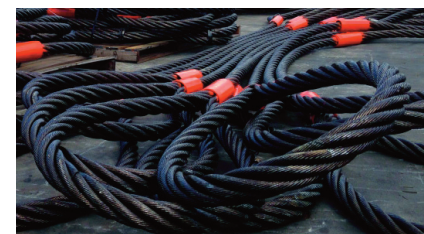
enquiries@lgh.co.uk



**AVAILABLE
TO HIRE**

**Air Chain
Hoists
up to
100t**

What more can we offer specifically for Offshore?



Wire ropes are widely used as a cost-effective alternative to chains, offering considerably higher capacities and additional properties such as resistance to salt water.

- **Multiple Configurations:** 1, 2, 3, 4, 5 legs and endless
- **Multiple Terminations:** Soft Eyes, Thimble Eyes, Sockets and Swaged Terminals
- **Splice Options:** Talurit, Supersplice, Flemish Eye
- **Sling Types:** Single Laid, Cable Laid & Grommets



Web slings and synthetic round slings are available for a range of load capacities and in different lengths. The web slings are made of polyester and are available either **open ended** or as an **endless sling**. Round slings have an outer sleeve that protects the fibre strands.

Load Capacity: 200t max.

Higher load capacities available on request.

Digital load indicators are lightweight, compact devices for load weighing. They are easy to use and enable extremely precise measurements. Delivery includes a remote control with indication. The measuring accuracy is 0.2%* of the nominal load.

Also available with data storage device for further processing of measurement data on a PC.

Measuring

Range: max. 500t. Higher load capacities available on request.



*Ask for specifications per digital load cell.

Our locations

Aberdeen Warehouse

Unit 6-8, Kirkton Avenue,
Pitmedden Road,
Industrial Estate, Dyce,
Aberdeen, AB21 0BF

Glasgow Warehouse

Coronation Road Industrial
Estate, Motherwell,
ML1 4HP

Customer Contact Centre / National Rental Centre

120 Bolton Road,
Atherton, Manchester,
M46 9JZ

Alfreton Warehouse

Trading Estate,
Wimsey Way,
Alfreton, DE55 4LS

London Warehouse

Unit 6, Crayside
Industrial Estate,
Thames Road,
Crayford, Kent, DA1 4RF

**Proud to be
accredited
by the best**



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