

Exceeding expectations in commercial transport







# Commercial Shipping is an essential part of Peters & May's global business

Peters & May Commercial Transport, part of the Peters & May Group, specialises in the movement of commercial cargo of all weights and dimensions. Including workboats and equipment within the energy markets, salvage industry, factories, brokers, governmental and port authorities. The company has its own specialist cargo loadmasters and surveyors, custom shipping cradles and lifting equipment and has developed close working relationships with heavy lift ship owners for optimum cargo safety and security.

Peters & May understands the importance of having specially trained staff to oversee every part of the shipping process, from the initial job proposal and in the lead up to the loading/ unloading.

## Exceeding expectations in commercial transport

With close working relationships with many heavy lift and semisubmersible ship owners around the world, Peters & May are able to quickly and accurately assess which ships would be the most suitable and cost effective transport option depending on the weight and dimensions of the cargo.

Peters & May co-ordinates the transport from the outset using these ships, as well as providing its own specialist boat loaders, surveyors, cradles and lifting equipment.





## Heavy lift

Heavy Lift vessels are designed to move very large loads that cannot be handled by normal vessels.

There are two types:

- Semisubmersible vessels
- Multi-purpose heavy lift geared vessels

### Semisubmersible vessels

#### Float On–Float Off

The unique service offered by a semisubmersible vessel allows floating cargo to be loaded on a dedicated carrier without the use of cranes. The vessels submerge when at the loading port, allowing the cargo to proceed on board. Once the craft is in position and secured by mooring lines, the vessel is raised slowly and then secured firmly into position in readiness for the ocean voyage ahead.

Float On – Float Off submersible vessels and barges are capable of loading, and transporting extremely heavy equipment. See above photo of a 1000+ tonne Jack up Barge loaded safely onto a semisubmersible vessel.

#### Geared vessels

#### Lift On-Lift Off

Heavy lift geared vessels provide charterers with the ultimate flexibility and a variety of crane capabilities. They will transport cargo wherever in the world the charterer would like, without time restrictions, following a schedule, port infrastructure or having to call trans-shipment ports. Cargo can be loaded directly from the water to the ship, using the ship's own cranes. See adjacent photo of geared vessel discharging a wind farm support vessel.





## Liner Service

Transporting cargo on board a liner vessel provides fixed routing options, that follows a confirmed schedule, with set transit times. Another benefit of a liner vessel shipment is the ships tend to be larger and faster offering a speedy and safe transport option. Liner vessels can provide either Roll-On Roll-Off service, or container vessels which carry a variety cargo.

#### Container vessels offer three shipping options

- In Gauge for containerised cargo
- Out of Gauge for cargo exceeding container dimensions
- Break Bulk for cargo which must be loaded individually

66 We have been delighted with the professionalism shown by Peters & May Commercial and would highly recommend you to other companies.





## Specialist equipment

## Cradling

Peters & May owns the highest quality and safest cradles in the industry and work with the best suppliers to continue development. The foundation for our reputation as the industry leader comes from the quality of our loading team and service levels. Our cradle systems not only support the cargo but protect against the pressures during a long ocean voyage. Prior to, and during loading it is ensured that the cradle retains a low centre of gravity, is structurally sound, and supports in as many places as possible. The positioning of marine crafts on cradles, and on the keel blocks, is fundamental to a safe onward journey.

Peters & May's cradling system ensures the craft lands with uniform pressure along the length of the hull towards the keel and under the chines.







Wooden blocks and packers are always positioned between the cradle supports and the hull / keel. Cradle "wedges" are secured to the deck with ISO regulated corner castings. All other cradle structures are welded to the deck and to spread the load efficiently soft wood keel blocks will be added at every frame interval.

## Lashings

Peters & May creates bespoke lashing plans for each craft considering the size, weight, and load location on the vessel. To reduce possible damage to cleats the pressure is spread between two cleats and athwartship lashing to ensure the craft is well secured in its cradle. We only use soft lashings close to the craft in order to reduce possibility of damage to cleats, bulwarks and fairleads. Soft felt sections are also placed under all areas of the lashings that are in contact with the surfaces to prevent abrasions.

### Equalisers

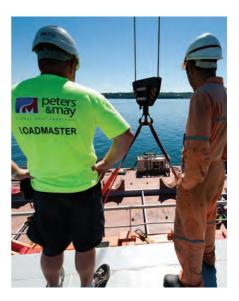
Equaliser plates allow for the craft to be picked up over multiple points spreading the load between all lifting belts. Equalisers also prevent overloading on a single belt and therefore prevent sling failure.

## Peters & May Loadmasters

Peters & May has a team of full time professional loadmasters with industry approved qualifications; each loadmaster has over 25 years of experience within global military maritime logistic deployment.

Loadmasters are a huge asset to Peters & May and are instrumental in leading the specialised shipping market for everyone involved. Because they are on the forefront of operations dealing with operators and stevedores worldwide, our loadmasters have the experience and the knowledge to know when a safe loading is possible. Always in close contact with head office, they work from detailed loading and lashing plans to ensure safe and reliable loadings.

Independently to our loadmasters, we employ marine surveyors to produce a loading survey report detailing all aspects of the loading and equipment.



## About the Peters & May Group

The Peters & May Group has provided bespoke global logistics solutions by sea, road, rail and air since 1988. A preferred supplier to many manufacturers, organisations and individuals, Peters & May supports its clients with an added value, specialist and reliable ISO 9001 accredited logistics and consultancy solutions.



Peters & May's six specialty sectors consist of Marine, Superyachts, Commercial and Automotive transport alongside Forwarding and Motorsport Racing Logistics; which are all complimented by their additional courier business.

With wholly owned offices in the UK, USA, France, Spain, Hong Kong, China, Italy and Germany and partnership arrangements in Turkey, Australia, Dubai, South Africa, New Zealand, South America, Belgium and Russia, the company's reach and local capabilities are truly global.

Peters & May takes pride in exceeding client expectations with its attention to detail and a personal service that only an independent can deliver.



C O M M E R C I A L T R A N S P O R T

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Our global offices include: UK (Head Office) | USA | France | Spain | Italy | Germany | Hong kong | China