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eMAGAZINE



PROJECT CARGO NETWORK MONTHLY NEWS

ABOUT PCN

Since 2010, PCN has provided heavy lift and project cargo specialists access to a global network of agents who can handle their shipments, whilst working under strict Membership Rules. Our friendly and professional ISO 9001 & ISO 14001 organisation comprises of 350+ companies in 125+ countries. Click here for more information

MEETING HUB

We have invested in a bespoke Meeting Hub where our Members can connect virtually using the platforms that have now become an essential part of daily life including Zoom, Google Meet, Skype, and WhatsApp. See our video library for more details.

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Cover: EXG Completes Transport for Green Hydrogen Energy Project

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Welcome to our monthly eMagazine, an official PCN publication which includes articles on Member's projects, the latest companies to join, reminders of membership tools and official updates.

Distributed to both our internal readership of 10,000+ staff worldwide and also accessible to the 5000+ visitors per month to our website. We also invite external companies to subscribe and currently over 500 industry executives engaged in energy, construction, shipping, and ancillary industries have asked to regularly receive a copy. Please feel free to **subscribe** and each issue will be delivered straight to your inbox.

To see the latest news, please see the **News section** of our website.

We are delighted by our continued strong growth - scan the QR code to see our impressive association which has a global reach of **over 125 countries**. However, we are more impressed with the amount of business and projects that our members collaborate on. It is why we exist! We can't wait to see our friendly and professional global family at our **13th Annual Summit** from **6-8 October** in Cyprus - see **page 17**.

Enjoy this issue.

Rachel Crawford FCILT
PCN President/C.E.O.



The PCN Team
From left: Tom, Judith, George,
Rachel, Sam, Wendy



Rachel is supported at the PCN Head Office by a strong group of talented individuals drawn from a variety of transport and media backgrounds, all of whom very much contribute to the success of our organisations.

MEMBER SUPPORT

Judith manages the network on a day-to-day basis, assisted by Wendy. Together they ensure that all systems are up-to-date and are the first stop for any Member queries. In addition, Wendy secures collaborations with the **world's top industry exhibitions**.

RECRUITMENT

Sam manages membership recruitment, selecting companies who will become active Members. His current aim is to expand our global coverage filling our **vacant territories** and emerging markets.

NEWS DESK

Tom runs our **News Desk**, publishing **online articles** and managing the **PCN Blog**, supported by Sam who manages the company's social media including **X** and **LinkedIn**.

PUBLICATIONS

George is responsible for the production of our colourful **eMagazines** (packed with Members news!) and all brochures, marketing and sales material available to Members.

EVENTS

Judith and Wendy organise and support Rachel at our **Network Meetings** from sourcing locations to managing the registration process.

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CEEKAY SHIPPING COMPLETE FORGING MACHINE MOVEMENT TO MUMBAI

Ceekay Shipping are pleased to report the shipping of a **forging machine** from Southeast Asia to India.

The project involved a forging machine and its accessories. Weighing a total of **89 MT**, the shipment was delivered from Southeast Asia to Mumbai Port.

Ceekay Shipping handled all operations in a swift and safe manner, to the satisfaction of their client.

"Ceekay's team of experts focus on successfully delivered cargo by eliminating potential shipping risks and reducing freight costs by effective project planning."

EXG NAVIGATE MULTIMODAL FREIGHT WITH FINESSE FROM INDIA TO BRAZIL

As part of a hydro project, **EXG** successfully accomplished the **multimodal transportation of four lots of shipments from India to Brazil**.

This extensive journey encompassed a total distance of **500 km by road** and **several days of voyage by sea**, culminating at the final destination.

The cargo was **divided into four lots**, including both **general cargo, over-dimensional cargo, and 8 breakbulk pieces**.

Each container was transported using high bed trailers, while the breakbulk pieces - measuring **6 x 6 x 1.5 meters** and weighing **32 MT each** - were transported on SLBT trailers.

The road transportation of 500 km from the pick-up point to **Nhava Sheva port** presented several challenges. The occasion of a **national festival**, which could have significantly delayed their schedule, was deftly managed by coordinating with local authorities and rescheduling movements to avoid peak times.

In accordance with **Brazilian government regulations**, mandating the fumigation of cargo secured within wooden boxes or pallets, **EXG effectively conducted the necessary fumigation** of the wooden packages ahead of schedule, ensuring completion before the cargo reached the terminal.

"This achievement highlights our reliability and adaptability as a global logistics partner."





APROJECTS EXECUTE PATROL BOAT SHIPMENT TO SRI LANKA

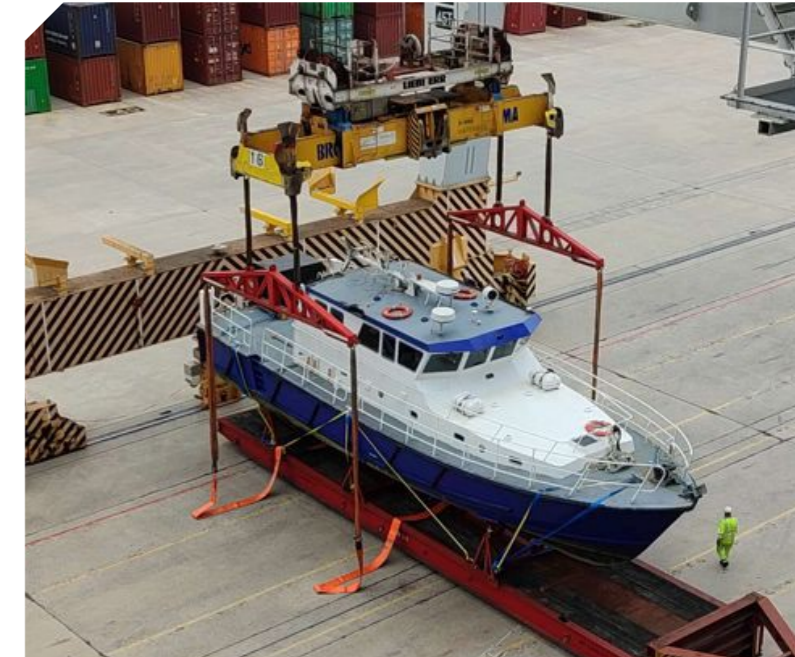
Aprojects report the shipping of a patrol boat from Southampton to Sri Lanka.

The boat, with dimensions of **16.00 x 5.40 x 6.62 meters** and a gross weight of **30.99 MT**, was loaded onto a CMA-CGM container vessel at Southampton.

After being secured under deck on a bed of flat racks, the workboat began its journey to Sri Lanka.

Aprojects executed the entire project logistics chain with precision, including lifting & diving operations from the water onto a newly-engineered cradle, ocean freight, supervision and customs clearance.

"This project shipment demonstrates our technical ability to manage complicated operations with care."



FORTUNE INTERNATIONAL CONDUCT MULTIMODAL TRANSPORT OF HELICOPTER

PCN members in **Italy, Fortune International Transport** are pleased to report a recent multimodal shipment of a **helicopter**.

The helicopter was transported by truck before being loaded onto a vessel at the **Port of Genoa**.

"This was one of the best experiences for the Fortune team!"

The multimodal movement was made successful thanks to the due diligence of all involved.

"All you need is Fortune!"

Established in 1991, Fortune International Transport offer a full range of project cargo and heavy lift services.





KGE MANAGE MULTIMODAL VACUUM TRANSPORT TO KAZAKHSTAN

KGE Baltic are pleased to announce the successful completion of a significant **multimodal project cargo** shipment.

Recently, the company managed the transportation of specialised equipment **from Sweden to Kazakhstan**.

The main pieces of cargo for this transport included **two units** of new **DISAB Centurion P10 vacuum units**, which were mounted onto the chassis of a Volvo truck.

Dimensions for this cargo measured **10.0 (L) x 2.50 (W) x 3.85 (H) meters**, with each vacuum unit weighing **22,500 kilograms**.

Also included were suction accessories as well as a hose, stored in a wooden crate.

This delivery was received from **Eslev, Sweden** before travelling by road and rail to **Atyrau, Kazakhstan**.

Continuous tracking updates were provided to KGE's client, ensuring transparency and satisfaction.

"Throughout the operation, our team ensured meticulous planning and execution to guarantee the safe and timely delivery of the cargo."

NET LOGISTICS ARE EXPERTS IN SPECIALISED PROJECT CARGO

We are pleased to approve **Net Logistics** as new members in **Jordan** and **Lebanon**. The company are experts in specialised project transportation and logistics with **friendly and professional teams**. They are certified with several globally recognised accreditations including ISO, QHSE, FCPA and TRACE, ensuring compliance to high standards and regulations.

*"In a highly competitive market where requirements are constantly evolving, Net Logistics remains **agile and flexible**, delivering the latest service options for specialised projects."*

*Capitalising on our regional and global expertise in complex, heavy-lift and out-of-gauge project cargo, we cater to the challenging requirements of the industry, offering advanced standards of the **reliable, safe and professional management of multimodal projects** including rig movements, power plants, military projects, oil & gas, humanitarian aid contracts, bridges, water plants, windmills, construction equipment and many other over-dimensional moves.*

*With **30 years of growth & experience**, we cover complete logistics solutions for oversized & heavy projects and non-standard cargo by sea, air and land from efficient project planning to timely final deliveries and everything in between."*

The PCN Head Office wishes a warm welcome to Net Logistics!





EXG COMPLETES TRANSPORT FOR GREEN HYDROGEN ENERGY PROJECT

EXG has proudly completed the transportation and load-out of 14 critical modules for the **world's largest green hydrogen energy project in Saudi Arabia**.

Each module, weighing up to **250 MT**, was meticulously moved and positioned using SPMT configurations comprising **48 axles and 2 PPUs** with specially designed spacers.

The intricate operation involved **transporting 14 heavy modules** from their client's designated yard to the designated jetty using Self-Propelled Modular Transporters (SPMTs).

Module Specifications:

Number of Modules: 14

Weight Range: 250 MT

Each Module Dimensions: 50 (L) x 12 (W) x 18 (H) meters

Total Freight Tonnage (FRT): 1500 MT

Load Out Operations:

Roll-On/Roll-Off (RoRo) Operations:

- **Modules Handled:** 8

Procedure: The modules were securely loaded onto the RoRo vessel on SPMT using ramp plates and pre-placed stools. The vessel's stability was ensured with the ballast method. Once in place, the modules were thoroughly secured, making them ready for the voyage.

Lift-On/Lift Off Operations:

- **Modules Handled:** 6

Procedure: The remaining 6 modules were transported to the designated jetty on SPMTs, where they were precisely lifted and placed on the deck by efficient crawler cranes.

Challenges Tackled and Solutions Implemented:

Innovative Spacer Combination: EXG introduced an in-house designed spacer combination for the SPMTs, resolving the Length & facilitating the loadout of PAR and PAU modules without compromising the integrity of the module structures.

Vessel Structure Protrusion: The company managed the higher loadout ramp height caused by vessel structure protrusions using Scheuerle axles. Continuous coordination with the vessel ballast team was essential in maintaining precise operational windows.

Precision Unloading: Their expert team achieved precision unloading on vessel grillages, maintaining a stringent 3% dimension clearance to meet sea voyage specifications.

Mooring Winches Limitation: EXG adeptly navigated the limitations posed by vessel mooring winches, successfully completing the loadout within a restricted rising tide window.

"The seamless execution of this project highlights the exceptional capabilities of our in-house engineering team and operational crew."





PCN MESSAGE: HAVE YOU SEEN OUR ADVANCED TRAINING VIDEOS?

PCN provides a comprehensive **online training program** which means that people in every corner of the globe can benefit from the same high-level training, which wouldn't normally be accessible.

The training has proved to be incredibly popular and was not only the proud Finalist in HLPFI's "Training of the Year" but so far has been used by **more than 730 people in over 90 countries**.

PCN is driven by the opportunity to provide our Members with useful benefits that can enhance their business. Therefore, we are proud of our latest collection of advanced training videos.

In general, stability often entails lengthy calculations that typically require an engineering degree. Nevertheless, we have condensed this complex subject into a single fundamental concept. What's crucial is that we can achieve this through graphical representation, sidestepping the need for intricate calculations.

Naturally, this approach can never replace the role of engineering, but it provides genuine insight into why one scenario succeeds while another falters.

The expertise obtained from the videos can be applied to your daily work immediately and illustrate that stability in the various domains: transporters, cranes, and barges, essentially boils down to the same underlying principles of nature.

To the best of our knowledge, there has been no precedent for explaining the transport, lifting, and maritime stability concepts as an integrated whole – so again **PCN are pioneers!**

I am delighted to say that everyone who has a log-in to our **eLearning platform** will now have access to the **Advanced Module** in the system. Please contact the **PCN Head Office** for any assistance.



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HALLS

**11th International
Transport & Logistics
Exhibition**

**5 - 7 November 2024
EXPO XXI WARSAW**

translogistica.pl

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exhibitors

11 000
participants


45%
foreign companies

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flexible schedule



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with entertainment

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Azia Resort & Spa
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Please go to
projectcargonetwork.com
for more information.

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AXL

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