

# PROJECT CARGO NEWS

PCN'S BI-MONTHLY NEWSLETTER

ISSUE 37 • MARCH 2018

**FORTUNE  
ITALY**  
COORDINATE  
WITH  
**C.H.  
ROBINSON**  
AND  
**CUCHI  
SHIPPING**  
ON  
MACHINERY  
SHIPMENT

SEE PAGE 05 FOR DETAILS

NEW MEMBERS  
**THIS ISSUE**

**STEWART CORP:**  
LIBERIA

**COMEXAS:**  
GHANA



**PROJECT  
CARGO  
NETWORK**

# INSIDE

C.H. ROBINSON FACILITATES SPECIALISED SHIPMENT OF COMMODITY PROCESSING TANKS .....	03
ROCKIT TRANSPORT SERVICES BEGINS HUGE LONG-TERM PROJECT WITH GRUBER LOGISTICS .....	03
THE LATEST GRADUATE FROM OUR PCN ELEARNING PLATFORM .....	03
MSL DELIVERS FOR QUETTA INTERNATIONAL AIRPORT RENOVATION PROJECT .....	04
FORTUNE ITALY COORDINATE WITH C.H. ROBINSON & CUCHI SHIPPING ON MACHINERY SHIPMENT .....	05
A 'ONE-STOP' SOLUTION FROM STEWART CORPORATION IN LIBERIA .....	06
ATLAS ANNOUNCE ISO 9001 CERTIFICATION .....	07
GLOBAL CARGO LINE HANDLE BULK CARGO TO CONAKRY .....	08
PROCAM NEWS.....	09
INSIGHT.....	10
CENTAURO AND EUROPE CARGO WORK TOGETHER FOR THE TOTAL AUSTRAL REFINERY IN ARGENTINA .....	12
TANDEM LOGISTICS WITH BREAKBULK SHIPMENT FROM INDIA TO TUNISIA .....	13
EXTENSIVE KNOWLEDGE & CUSTOMISED SOLUTIONS AT COMEXAS GHANA .....	14
C LOGISTICS SOLUTIONS RE-CERTIFIED FOR THE HANDLING & TRANSPORT OF CYANIDE .....	15
TURK COMPLETE LOCAL MOVE OF LONG CONCRETE BEAMS .....	15
M-STAR MANAGE TRANSPORT OF 137T & 80T HEAT EXCHANGE REFORMERS .....	15
ELEMENT NEWS.....	16
BRASPORTO ARE PROUD TO ANNOUNCE THEIR NEW PROJECT MANAGER .....	17
EUROGATE WITH ROAD TRANSPORT FROM GERMANY TO THE CZECH REPUBLIC .....	18
AL NAHRAIN EXECUTES PROJECT IN 3 LOTS FOR MINISTRY OF WATER RESOURCES IN IRAQ .....	18
WILHELMSEN NEWS.....	19
EXHIBITION COLLABORATIONS .....	19
DC LOGISTICS NEWS.....	20
MEGALIFT HANDLES OOG CARGO FROM EUROPE TO LABUAN IN MALAYSIA .....	22
PETREL FREIGHT & LOGISTICS DELIVER EXCAVATORS TO KEMEROVO REGION OF RUSSIA .....	22
INTEGRAL CHILE CERTIFIED FOR MEDICINAL PRODUCTS TRANSPORTATION .....	22
LIVO LOGISTICS EXECUTING MULTIMODAL MOVE OF 2 OVERSIZED HEATERS .....	22
WIRTZ SHIPPING IN BELGIUM SHOWCASE THEIR VARIED 2017 WORK .....	23
OLA GROUPS & NISSHIN TRANSPORTATION ARRANGE URGENT AIR SHIPMENT .....	24
NONPAREIL HANDLE DELIVERY OF STEEL STORAGE TANK .....	24
PARAGON SHIPPING & LOGISTICS HOLD THEIR 7TH ANNUAL MEETING .....	24
THUNDERBOLT WITH MOVEMENT OF INDUSTRIAL PRESS COMPONENT IN THE USA .....	25
ANNUAL SUMMIT 2018 COSTA RICA .....	26
EXG RECOGNISED AT DUN & BRADSTREET SME BUSINESS EXCELLENCE AWARDS 2017 .....	27
FIRST GLOBAL LOGISTICS WITH PROJECT FOR THE OIL & GAS INDUSTRY .....	28
INVITATION FROM GRUBER TO BRUNCH AT BREAKBULK EUROPE 2018 IN BREMEN .....	28
O&S WELCOMES SUPER SERVANT 4 TO VALLETTA FOR SUCCESSFUL FLOATING OPERATION .....	30
AAI + PEERS INC WITH TRANSFORMER DELIVERY IN THE PHILIPPINES .....	31



## FROM THE PRESIDENT/C.E.O.



As you know, we move our annual gathering to a different continent each year to make the time and cost of travel fair. This year, we are very excited to be heading to Costa Rica (see page 26). We have been speaking to our Members in the region and they are eager to promote business in their area. Our event will also be a fantastic opportunity for you to tag on sales calls in the Americas, or maybe a nice vacation...

We will also be encouraging Members to take advantage of our **PCN Future: Under 30s Scheme** as it is important that our younger staff become more visible and develop strong relations with other staff of similar age at their fellow PCN overseas offices. For full details, see the **Head Office Notices** page in our Members Area.

Talking about visibility, have you seen our rotating top leader-board Banner Ad on the **Breakbulk** website? Or our eye-catching advert in the inside front cover of HLPFI's **10th Anniversary Special Publication**? We enjoyed reading the HLPFI article on project networks and not only did they use a photo from our meeting, but PCN was mentioned in the opening and closing sections of the piece.

Since January, over 30 staff have signed up to our 6-module online training course, which covers industry terminology, dimensions, weights and forces, heavy transport, heavy lifting, jacking, skidding and loadouts. We are delighted by the positive feedback we have received from our new eLearning Platform – from only £150 per user, you shouldn't miss out! See [pcntraining.com](http://pcntraining.com) for more details.

RACHEL HUMPHREY  
President/C.E.O



[WWW.PROJECTCARGONETWORK.COM](http://WWW.PROJECTCARGONETWORK.COM)

### PROJECT CARGO NETWORK

PROJECT CARGO NETWORK is an ISO 9001 (Quality Management) and ISO 14001 (Environmental Management) certified organisation established in August 2010 to provide heavy lift and project cargo specialists access to a trusted, worldwide network of agents who could handle their specialist shipments, whilst working professionally and safely under a strict Code of Conduct.

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**COVER:** Fortune Coordinate with C.H. Robinson & Cuchi on Machinery Shipment.  
See p5 for details.  
Photograph supplied by Fortune.

PROJECT CARGO NETWORK cannot take responsibility for the opinions, statements and/or facts expressed in the stories, that are contained in this publication. Any views expressed are those of the individual quoted, and not necessarily those of the publisher. The publisher can accept no responsibility for any errors or omissions made, but will endeavour to amend any, that are brought to our attention, in a future issue.

# C.H. ROBINSON FACILITATES SPECIALISED SHIPMENT OF COMMODITY PROCESSING TANKS



C.H. Robinson Project Logistics recently facilitated a shipment of commodity processing tanks weighing a total of 2,300mtns.

The pieces were transported by barge to the Bayuquan Terminal in China before trucking to the final destination. A self-propelled modular trailer (SPMT) was used to discharge the cargo from the barge and a modified trailer and cargo bridge was used to handle the cargo from the terminal to the final destination.

C.H. Robinson notes that: "...the cargo was the heaviest piece ever transported along the particular stretch of the road with a volume of 6,771cbm and the largest piece measuring 12.4 x 4.6 x 4.6m. Because of its weight and size (the heaviest piece weighing 640mtns), both road and bridge improvements were required in order to move the cargo."

The successful completion of this shipment shows C.H. Robinson's excellent door-to-door delivery capability.

[www.chrprojectlogistics.com](http://www.chrprojectlogistics.com)



## ROCKIT TRANSPORT SERVICES BEGINS HUGE LONG-TERM PROJECT WITH GRUBER LOGISTICS

Egyptian members, Rockit Transport Services are pleased to announce they have won an integrated logistics agreement for a huge new project and work has already begun in cooperation and coordination with fellow PCN member in Germany, GRUBER Logistics.

The project involves the shipping (by ocean and air), customs clearance and transportation of security equipment imported to Egypt for the development of the following airports:

- Cairo International Airport
- Hurgada International Airport
- Sharm El Sheikh International Airport

The cargo has started to arrive in Egypt and the project is expected to last for at least the next three years – please check back on our PCN Network News page for the latest updates.

Congratulations to Rockit Transport Services on winning this important contract!

[www.rockit.com.eg](http://www.rockit.com.eg)  
[www.gruber-logistics.com](http://www.gruber-logistics.com)

## THE LATEST GRADUATE FROM OUR PCN eLEARNING PLATFORM

We are delighted with the success of our online training program – to date nearly 100 staff members have signed up for access to our exclusive elearning platform. The clear and highly effective 6 module online course consists of 66 x10 minute sessions which cover industry terminology, dimensions, weights and forces, heavy transport, heavy lifting, jacking, skidding and loadouts.

The latest student to successfully complete all 6 Modules is Mr Nidheesh Kurumangalath of Khimji Ramdas Shipping LLC in Oman (pictured) who said...

"The course was lengthy, but I never felt bored. There is no time limit for completing the course which is good for understanding each session very clearly. We can study the course after office hours with peace of mind. As a beginner in our Project Cargo Department it's very useful for me, no doubt. Thanks, PCN" Nidheesh Kurumangalath, Khimji Ramdas Shipping LLC, Sultanate of Oman

The eLearning platform is ideal for staff who are at the beginning of their career in heavy transport, offering employers a time saving and low-cost alternative to workshops and seminars. However, as the training is comprehensive, senior level professionals will also benefit from the practical, scenario and video based course as it will encourage reflection on current practices.

"The training platform is affordable and delivers information that is excellent value for money. Marco's knowledge on the subject matter is evident, and he presents the information in a clear and concise manner."

See our online brochure for full details.

[www.pcntraining.com](http://www.pcntraining.com),  
[www.khimji.com/projects-Logistics/en\\_index.php](http://www.khimji.com/projects-Logistics/en_index.php)



# MSL DELIVERS FOR QUETTA INTERNATIONAL AIRPORT RENOVATION PROJECT

Msharib Shipping & Logistics (MSL) have been working as a logistics partner for the Quetta International Airport Renovation Project.

The Civil Aviation Authority (CAA) in Pakistan has started the infrastructure and facility upgrading project for Quetta International Airport. The facility required

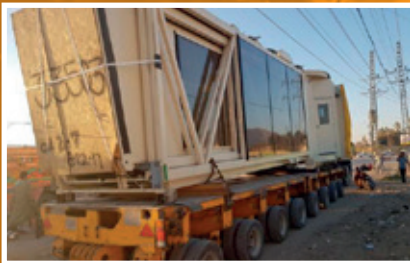
two units of Passenger Boarding Bridges (PBB) to be transported from Karachi Port by road.

The cargo weighed 468rt and needed 2 multi-axle hydraulics for the PBB units (as photographed below), 2 low-bed flat-rack containers for the rotunda and 2 flat-beds (containerised) for the accessories. The

route plan also required MSL to arrange prior approvals and close coordination with key authorities for security and safety purposes.

The project was carefully monitored and MSL ensured safety with an on-location project team overseeing the operations.

[www.msl-pk.com](http://www.msl-pk.com)



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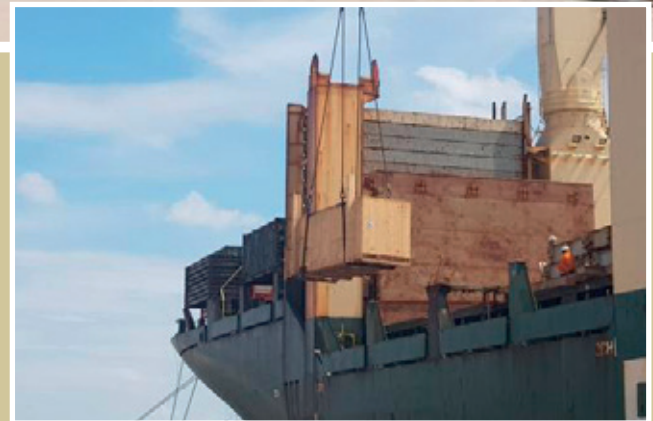
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## FORTUNE ITALY COORDINATE WITH C.H. ROBINSON & CUCHI SHIPPING ON MACHINERY SHIPMENT

Fortune International Transport have recently coordinated a job with two fellow PCN members – C.H. Robinson Project Logistics and Cuchi Shipping.

A piece of heavy machinery (see photos shown above) weighing almost 70tns with over-dimensions had to be shipped from Italy to Vietnam. However, no direct sailings were available so the

coordination between the three PCN specialists was set up.

Fortune arranged the transport from Italy to Singapore via a Rickmers vessel. Then, C.H. Robinson arranged the discharge in Singapore and transshipment on a local vessel moving from Singapore to Ho Chi Minh City in Vietnam. Finally, Cuchi Shipping is arranging the discharging on

arrival at Ho Chi Minh City and trucking to the final destination.

Managing Director at Fortune International Transport, Paolo Federici concludes: "A perfectly handled job thanks to the cooperation between three expert members proving that PCN is always at the top when a solution has to be found!"

[www.fortuneitaly.it](http://www.fortuneitaly.it), [www.chrprojectlogistics.com](http://www.chrprojectlogistics.com), [www.cuchishipping.com.vn](http://www.cuchishipping.com.vn)

**We are pleased to announce representation in Liberia with Stewart Corporation. The company is 15 years old and their offices are located in Monrovia.**

Samuel Stewart (Managing Director) states: "Stewart Corporation is a top-notch freight and logistics services provider in Liberia. Since our establishment in 2003, we have been at the forefront of creating innovative and integrated supply chain solutions for companies doing business to and from Liberia. Our competitive advantage lies in our unique ability to integrate diverse services into a 'one-stop' solution for all types of logistics requirements."

"We provide the full spectrum of logistics services for any type of industry or cargo and these services can be bundled to meet the specific needs for any freight, logistics and marine service requirements or challenges. As proven in previous large scale projects, Stewart Corporation's key account and one-stop-service approach ensures that all freight management components are fully covered."

Stewart Corporation are specifically geared for large project consignment freight requirements which includes the full cycle of logistics involved in project management including shipping, cargo handling, customs clearing, forwarding

(intermodal transport) and warehousing. Stewart Corporation has extensive experience in providing logistics support for various types of project orientated industries including:

- Mining, Energy, Water Infrastructure & Electricity
- Retail & Wholesalers (FMCG)
- Offshore Oil & Gas Exploration & Turnkey Developments
- Manufacturing, Construction & Large-Scale Infrastructure Development
- Agriculture & Automotive

"Liberia is still in her infancy stage and there is lot of development and project jobs to come in view of the new election and restoration of peace for the past 15 years. We are very pleased to become PCN members and we ensure we will always give our best services and effort."

Recent operations handled by Stewart Corporation have included the movement of cargo aircraft lifting equipment plus other equipment from Conakry in Guinea to Monrovia in Liberia for the Civil Aviation Authority as pictured. Samuel comments: "Many companies

could have executed this heavy lift when there is some sort of road available. But we handled this movement where there were no proper roads plus rain for a stretch of 700km. It was also quite unprecedented to move a low-bed from Conakry to Monrovia with no successful past deliveries to act as examples. The challenges included obtaining the relevant permissions from authorities, handling the local elements on the way and the lack of spare parts and communication access at critical points.

After extensive planning of our solutions with added contingency plans, we conducted a detailed route survey, selected suitable trailers for transportation and coordination with authorities and local contacts for a trouble-free movement. We also planned for the mobilisation of equipment at the right time to meet the dispatch schedule and vehicle tracking before completing the entire journey management with deployment of experienced operating crew till safe delivery."

Their client benefited from regular updates and tracking for the remarkably hassle-free movement and received the cargo in perfect condition with no incidents and 100% satisfaction!

# A 'ONE-STOP' SOLUTION FROM STEWART CORPORATION IN LIBERIA

[www.stewartcorporation.org](http://www.stewartcorporation.org)



# Clinical Trial Supply Europe 2018



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"Developing best practices and incorporating novel technologies to meet the demand of more complex, international clinical trial supply"

CTS Europe will be returning for the 19th edition next March. This prestigious event will welcome representatives from 6 of the top 10 pharmaceutical companies in Europe, who will be joined by leading biotech companies across the continent to jointly find solutions for your clinical trial supply problems and discuss changes in the industry.

As a streamlined event this conference promises to address a larger variety of topics, with sessions covering all the essentials in clinical supply, from maximising forecasting software to patient centric strategies for supply chain and considering methods to achieve last mile delivery.

#### 2018 AGENDA HIGHLIGHTS:

- Case Study: Highlighting results of automated receipt process of temperature monitored shipments in a pilot clinical trial
- Unpacking how patient centricity will change the clinical supply chain and how to prepare for this
- Debate: Determining the value of building internal IRT systems vs purchasing 'off the shelf'
- Digitalizing clinical manufacturing: reducing waste, minimize human error and improving efficiency
- Exploring various comparator sourcing models to determine which is most cost effective and causes least disruption to your supply

#### 2018 KEY SPEAKERS:

- Jan-Pieter Kappelle, Senior Director, Clinical Trial Supplies, UCB
- Henk Mollee, Senior Director, CTM Manufacturing, Astellas Pharmaceuticals
- Niklas Mattsson, Lead Comparator Sourcing and Planning, MSD
- Allison Meyers, Director Clinical Liaison Lead, Clinical Interface, GlaxoSmithKline
- Ross MacRae, Senior Director Clinical Manufacturing, Pfizer
- Erik Meyer, Director Clinical Trial Supply, Merck
- Peter Orosz, Head of Clinical Supply Chain Management & Oncology, Boehringer Ingelheim
- Alex Robertson, Senior Director, Supply Chain Management, AstraZeneca

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# atlas

Alghanim Transportation Logistics & Solutions

## ATLAS ANNOUNCE ISO 9001 CERTIFICATION

ATLAS (Alghanim Freight) in Kuwait are a comprehensive supply chain and logistics solutions company with over 50 years of experience. They are very competent and experienced in project cargo and heavy lift services.

They are proud in announcing their ISO 9001 Quality Management System certification.

Vivek Pawar at ATLAS comments: "TUV Nord conducted the audit of our business processes and we are delighted to pass with flying colours! This certification gives us the assurance that we have an excellent foundation and confirmation of our high standard processes."

[www.atlas4logistics.com](http://www.atlas4logistics.com)





## GLOBAL CARGO LINE HANDLE BULK CARGO TO CONAKRY

Lebanese members, Global Cargo Line have recently handled a bulk cargo project for one of their biggest customers located in Conakry, Guinea.

The project had been fully and professionally studied and pre-planned by the Global Cargo Line team which was appreciated by the customer. The cargo of silos plus parts with a total weight of 470,379kgs and volume of 2,441cbm was loaded in France ex-works with the final destination in Conakry. Global Cargo Line also arranged a 40'OT to hold some more sensitive parts with a weight of 23,390kgs which was shipped together on the same vessel.

The entire shipment in the bulk vessel was successful without any complications and the customer was very satisfied and happy with the service provided by Global Cargo Line who managed the project perfectly without leaving any room for mistakes.

[www.gcline.net](http://www.gcline.net)



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## PROCAM SUCCESSFULLY COMPLETE PROJECT CARGO MOVE TO VIETNAM

Procam Logistics (members in India) had a positive end to 2017 by successfully completing a prestigious Sontra Hydro-Electric Power Project, moving over 5,000ft of project cargo from India to Quy Nhon in Vietnam on an EXW basis.

The most recent shipment comprised of 18 heavy breakbulk pieces loaded on MV Kamnik at Chennai Port. All the heavy lifting was handled safely using hydraulic trailers with heavy duty prime movers. A total of 693mt / 1,530ft was loaded and the over-dimensional units consisted of rotors, stators and transformers as follows:

- 4 x Rotors each at 79,250kgs / 830 x 390 x 370
- 4 x Stators each at 62,700kgs / 591 x 582 x 440
- 2 x Gen Transformers each at 32,000kgs / 591 x 582 x 440
- 4 x Stator Brackets each at 13,565kgs / 548 x 530 x 270

Procam provided end-to-end solutions including transport, intermittent storage, warehousing, export clearance, port handling and shipping. Please see below for photographs.

[www.procamlogistics.com](http://www.procamlogistics.com)

## PROCAM LOGISTICS & ABL NV MOVE 4 X 600 T SECOND HAND PRESS MACHINES

Procam Logistics (India) in cooperation with PCN Agent, ABL NV (Belgium) recently moved 4 x 600 T Second Hand Press Machines in dismantled condition along with Automation Components such as High End Robots from France to India on Ex Works terms.

Procam was awarded the Complete Logistics Contract for the Turnkey Project. The cargo was imported in 5 partial shipments. The duration of the Project was 6 months and a total of 920 MT and 1450 cbm machinery was moved on 16 FRs and 29 OT/HCs, with a total of 45 containers.

Procam had undertaken all activities at destination including complete documentation support to the client from time to time. The perfect documentation and planning the entire clearing process went flawlessly and Procam cleared the Second Hand Press Machinery in 2 working days consistently in all 5 shipments.

With this joint effort, the client received all the presses and their parts absolutely intact and without any damage.

"We take immense pleasure in thanking the entire ABL NV team in this Project, for the absolute swift and prompt approach while handling the entire Project. The entire scope of work was carried out professionally and was executed within the committed time frame to the client's satisfaction - from involving in correct labeling, innovatively offering warehouse near Loading Port, stuffing cargo efficiently in order to save 3 containers – thus saving ex works cost on these 3 containers for the client." says Sanjna Vardhan, Manager of Procam Logistics.

[www.procamlogistics.com](http://www.procamlogistics.com), [www.abldissaco.com](http://www.abldissaco.com)



# INSIGHT.



MARCO J. VAN DAAL

**THE "INSIGHT" ARTICLES ARE ALL GEARED TOWARDS EXPLAINING SEEMINGLY COMPLEX MATTERS IN SIMPLE TERMS.**

Marco J. van Daal has been in the heavy lift & transport industry since 1993 starting with Mammoet Transport from the Netherlands and later with Fagioli PSC from Italy, both esteemed companies and leading authorities in the industry. His 20 year plus experience extends to 5 continents and over 55 countries and has resulted in a best selling book "The Art of Heavy Transport" which is available at [www.the-works-int.com](http://www.the-works-int.com).

Marco has a real passion for sharing knowledge and experience, the prime reason for his frequently held seminars all over the world. He currently resides in Aruba, Dutch Caribbean, with his wife and two daughters.

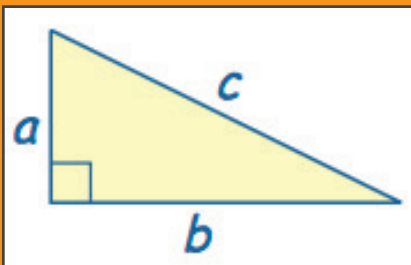


FIGURE 2

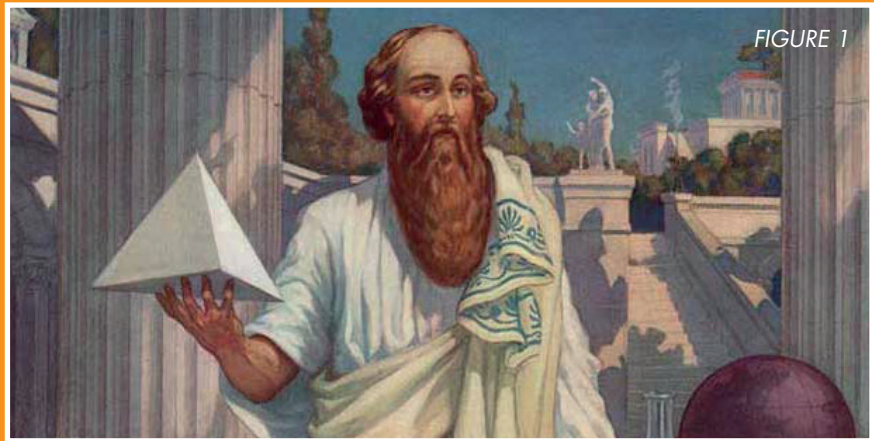


FIGURE 1

## PYTHAGORAS OF SAMOS (570-495 BC)

Pythagoras (shown in Figure 1), born on the Greek island of Samos but spend the majority of his life in Italy, was active in the field of mathematics, astronomy, music and medicine. He is however mostly known for his theorem and trigonometry. Because of scientific discoveries, we sometimes have to perform these trigonometric calculations. Not as easy as adding and subtracting. The Pythagoras theorem is used in almost all of these calculations and breaks down many of them in manageable steps. Once understood a true "insight". So let's work towards that in this article.

The Pythagoras theorem is applicable to all triangles with a right angle, a right angle being a 90° angle as shown in Figure 2. In mathematical format it looks like this:

$$c^2 = a^2 + b^2 \quad \text{or} \quad c = \sqrt{a^2 + b^2}$$

Example 1: solve c if a=5 and b=12

$$c = \sqrt{a^2 + b^2} = \sqrt{5^2 + 12^2} = 13$$

Example 2: solve b if a=9 and c=15

$$c^2 = a^2 + b^2 \Rightarrow b^2 = c^2 - a^2 \\ b = \sqrt{c^2 - a^2} = \sqrt{15^2 - 9^2} = 12$$

The good news is that this is it, this is the Pythagoras theorem. The not so good news is that there is another part that is a bit more complicated but very helpful once understood. These are the beginning principles of trigonometry. Trigonometry is a branch of mathematics that studies the relation between sides and angles of triangles.

Since the triangle in Figure 2 has one right angle (90° angle) there are only two remaining angles to determine.

To complicate matters a little bit, Pythagoras decided to change the designation of each of the sides of the triangle. Side "c" is now called the "Hypotenuse" (originates from both Greek and Latin and means the stretched side or longest side). The hypotenuse is always the side opposite the 90° angle.

The remaining two sides are no longer called "a" and "b" but "Opposite" and "Adjacent", and to completely confuse things, it depends on which angle we are trying to determine which side is called which. Figure 3 (overleaf) however clarifies all this.

It is important to realize that Pythagoras theorem is still valid and applicable to the triangles in Figure 3 (overleaf) despite having renamed the sides.

$$c^2 = a^2 + b^2 \quad \text{is now} \quad H^2 = A^2 + O^2 \\ c = \sqrt{a^2 + b^2} \quad \text{is now} \quad H = \sqrt{A^2 + O^2}$$

The trick to this beginning step of trigonometry is to understand that for a given angle the ratio of the various sides remains constant, regardless of the size of the triangle.

CONTINUED OVERLEAF...

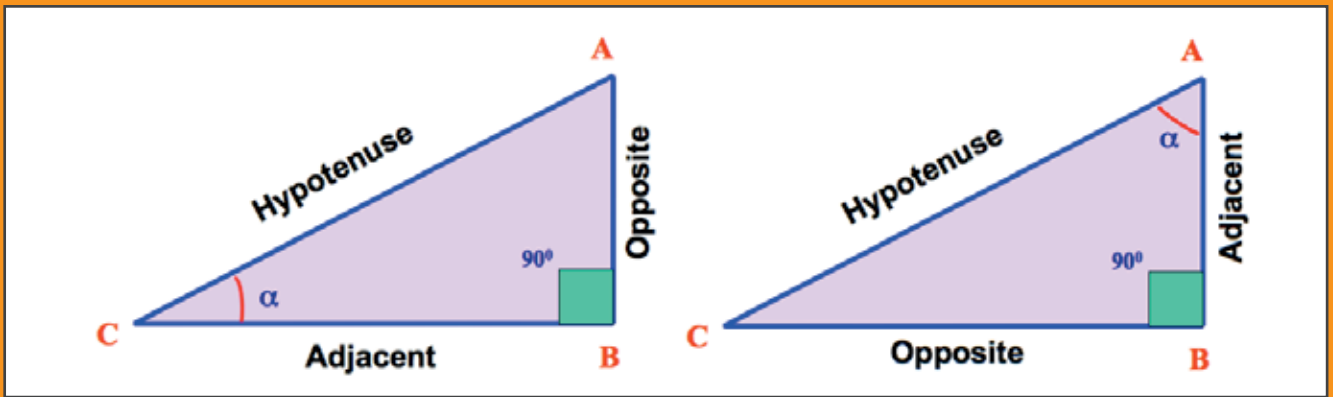


FIGURE 3

So in Figure 3, for the left triangle, without knowing the lengths of any of the sides, we do know that the ratio "Opposite / Hypotenuse" is constant and determines the angle  $\alpha$ .

In case the length of the "Opposite" is not known (for whatever reason) we can use a different ratio the ratio "Adjacent / Hypotenuse" as this ratio also determines the angle  $\alpha$ .

The last ratio we can use to determine angle  $\alpha$  is "Opposite / Adjacent". Any of these three ratios will give us the angle  $\alpha$ .

Looking at the three ratios we can state that if two of the three sides of the triangle are known, we can determine angle  $\alpha$ .

Each of the above ratios have names, just to make it easy to indicate them and to remember them.

$$\sin \alpha = \frac{\text{Opposite}}{\text{Hypotenuse}} \quad \cos \alpha = \frac{\text{Adjacent}}{\text{Hypotenuse}} \quad \tan \alpha = \frac{\text{Opposite}}{\text{Adjacent}}$$

where sin is sine, cos is cosine and tan is tangent.

Example 3: solve  $\alpha$  if Opposite=10 and Hypotenuse=20  
with the Opposite and Hypotenuse sides known we can use the sine formula

$$\sin \alpha = \frac{\text{Opposite}}{\text{Hypotenuse}} = \frac{10}{20} = 0.5$$

now that the sine of  $\alpha$  is known we can use any calculator and find out that the angle  $\alpha=30^\circ$

Example 4: solve  $\alpha$  if Opposite=150 and Hypotenuse=300  
again the Opposite and Hypotenuse sides known

$$\sin \alpha = \frac{\text{Opposite}}{\text{Hypotenuse}} = \frac{150}{300} = 0.5$$

now that the sine of  $\alpha$  is known we can use any calculator and find out that the angle  $\alpha=30^\circ$

Note: This second triangle is much larger than the one in example 3 but the ratio "Opposite/Hypotenuse" is the same and therefore angle  $\alpha$  is the same as well.

Example 5: solve  $\alpha$  if Opposite=10 and Adjacent=10  
this calls for the tangent formula

$$\tan \alpha = \frac{\text{Opposite}}{\text{Adjacent}} = \frac{10}{10} = 1.0$$

now that the tangent of  $\alpha$  is 1, we can determine that the angle  $\alpha=45^\circ$

The three angles combined of any triangle add up to  $180^\circ$ . If we take the results of example 3 where  $\alpha=30^\circ$  we can conclude that the remaining side equals  $60^\circ$ . This is because  $180^\circ - 90^\circ - 30^\circ = 60^\circ$

For any triangle with a right angle (a  $90^\circ$  angle) only one additional angle has to be determined in order to know all three angles.

Understanding the Pythagoras theorem and the sine, cosine and tangent ratios of angles will allow you to solve (almost) any rigging question. The key is to practice... a lot.

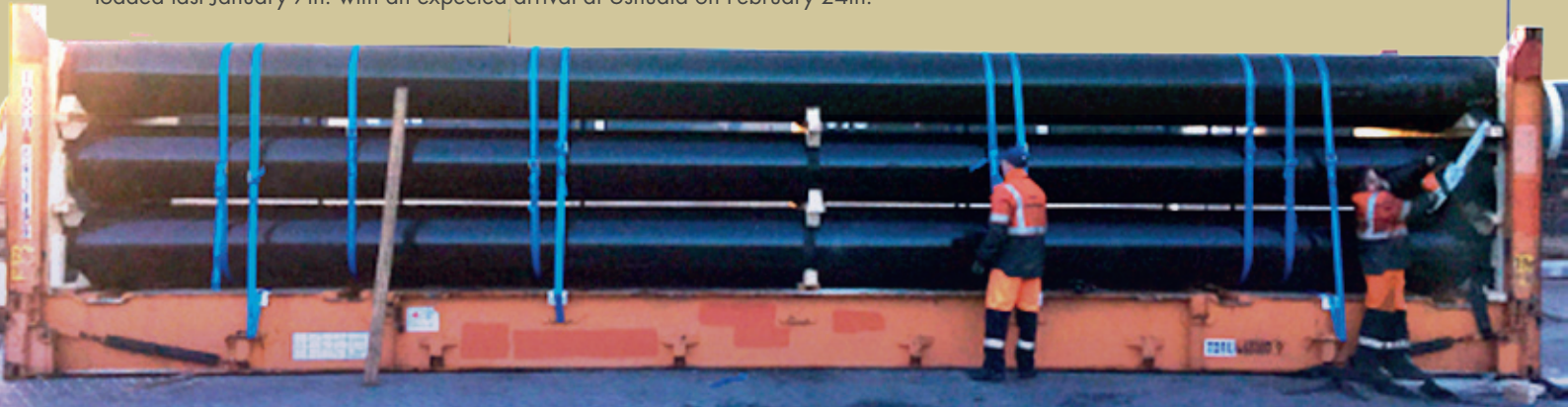




## CENTAURO AND EUROPE CARGO WORK TOGETHER FOR THE TOTAL AUSTRAL REFINERY IN ARGENTINA

Centauro (PCN Member in Argentina) was nominated after participating in a competitive bidding process along with local and multinational freight forwarders. Centauro was honored by the client's nomination due to their proven experience and involvement in the development of projects in Argentina and also managed to offer competitive prices based on the excellent negotiation of Europe Cargo (PCN Member in Belgium) in origin.

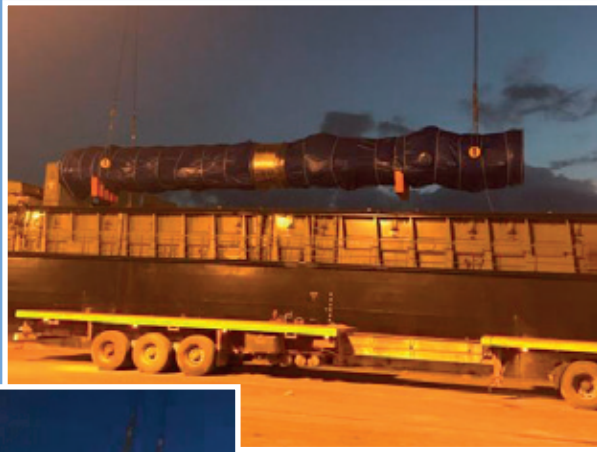
Julietta Moroni, Commercial Manager at Centauro said: "Stuffing concluded successfully!!!! The time we had was very short, the client was really very satisfied with the job done. All flatracks were moved to weighbridge for VGM certification and then have been safely loaded last January 7th. with an expected arrival at Ushuaia on February 24th."



The shipment included 181 loose pieces coated steel pipes, OD 61 cms with lengths varying upto 12,05 meters and average weight of 2,158 mton, discharged ex trucks onto quay and stuffed into 21 x 40' HC flatracks, destination Ushuaia, Argentina. Details of the shipment included:

- Pipes were handled and approached by ppm reachstackers by 4 x chains with hooks into 4 x nylon belts
- Pipes were coated with rubber all over and protected by caps at both ends
- Corners of the flatracks were supported by double timber and wooden blocks, properly heat treated, fumigated, stamped and certified, as required for destination Argentina
- Onto the wooden container floor, 3 x 10 x 10 cms heat treated timber was spread out over the full width, on top and down rubber protection was nailed
- 3 pipes each time was slowly loaded in between the upright flat supports
- In between each layer, again ht timber and rubber protection
- Total loading time per flat took ½ hour.
- Nylon belts swl 5 mts was used for lashing and securing
- 4 Pipes were double lashed 4 x times on the flat itself so 8 x lashings and fore and aft pipes were lashed together in bundle
- Each flat was lashed with a factor of 4 x times (80 mtons)
- Total lashing time : ½ hr per flatrack.
- About 110 meters of lashing belts 5 mts swl was used/flat

[www.centauroarg.com.ar](http://www.centauroarg.com.ar)  
[www.europecargo.be](http://www.europecargo.be)



## TANDEM LOGISTICS WITH BREAKBULK SHIPMENT FROM INDIA TO TUNISIA

Members in Tunisia, Tandem Logistics are pleased to share some photos of a recent project handled at the end of 2017.

The project involved the transportation of a Qualistock Deodoriser and Maturator shipped as breakbulk on a part chartered vessel from Mumbai in India to La Goulette Port, Tunisia.

[www.tandem-logistics.com](http://www.tandem-logistics.com)



## Temperature Maintenance of Biopharmaceuticals in Distribution

14-15 MARCH 2018, MILAN, ITALY

*"Providing a holistic approach to temperature controlled shipping to help address transportation obstacles and regulatory compliance"*

After an incredibly successful Temperature Maintenance of Biopharmaceuticals in Distribution event, we are excited to announce the event programme for this year's event!

Our 2018 agenda will focus on providing a holistic approach to temperature controlled shipments whilst also helping address transportation obstacles and regulatory compliance. Topics such as transportation, GDP compliance, qualification systems and case studies from both cold chain and air cargo areas.

Whether you are from a small biotech or a large pharma company this event is the perfect platform to share challenges, network with over 400 industry peers and hear informative case studies.

### 2018 AGENDA HIGHLIGHTS:

- **Opening Keynote:** Discovering Boehringer Ingelheim's past journey and future ambitions in temperature monitoring
- **Collaborative Panel Discussion:** Using Local Distribution Agents Whilst Evaluating the Potential for Shared Risk and Reimbursement
- **Understanding Measures:** Taken By Airlines to Ensure the Integrity of Products During Transportation to Limit Temperature Excursions
- **Case study:** The Hacking Age and the Need for Cyber Security to Avoid Logistical Disasters

### 2018 KEY SPEAKERS:

- **Chris Wallace,** Senior Director, International Supply Chain Operations, **Genzyme**
- **Clemens Twardy,** Head of Logistics, **Boehringer Ingelheim**
- **Francisco Rizzuto,** Cargo Specialist, **IATA**
- **Sven Sachse,** Transport Expert - Supplier Qualification, **Bayer**
- **Nicola Caristo,** Pharma Audit and Compliance Manager, **ALHA Group**
- **Marc Sotty,** Studies and Distribution Head, **Sanofi**

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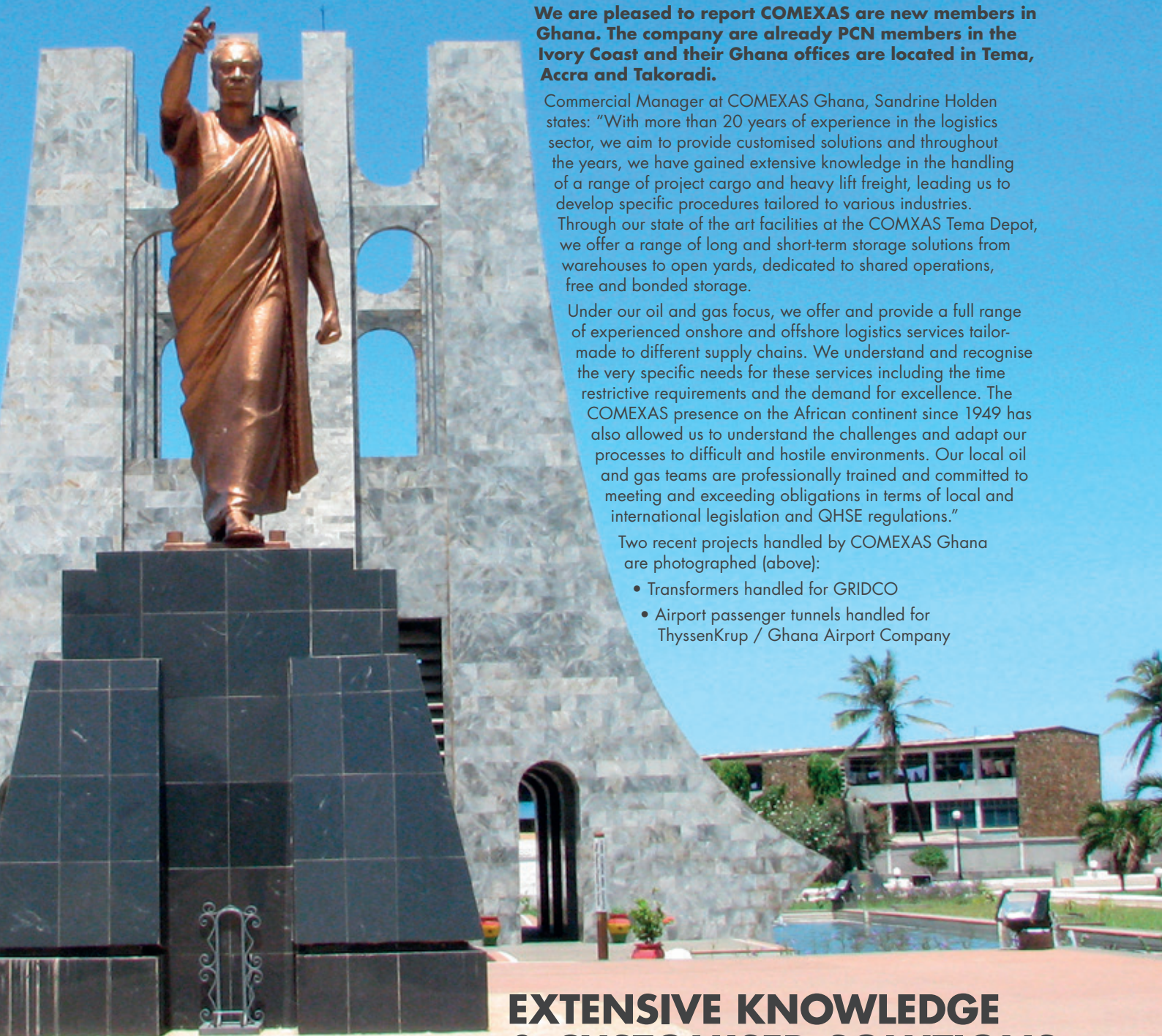
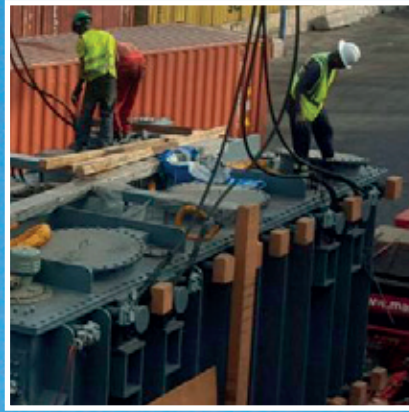
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**We are pleased to report COMEXAS are new members in Ghana. The company are already PCN members in the Ivory Coast and their Ghana offices are located in Tema, Accra and Takoradi.**

Commercial Manager at COMEXAS Ghana, Sandrine Holden states: "With more than 20 years of experience in the logistics sector, we aim to provide customised solutions and throughout the years, we have gained extensive knowledge in the handling of a range of project cargo and heavy lift freight, leading us to develop specific procedures tailored to various industries. Through our state of the art facilities at the COMXAS Tema Depot, we offer a range of long and short-term storage solutions from warehouses to open yards, dedicated to shared operations, free and bonded storage.

Under our oil and gas focus, we offer and provide a full range of experienced onshore and offshore logistics services tailor-made to different supply chains. We understand and recognise the very specific needs for these services including the time restrictive requirements and the demand for excellence. The COMEXAS presence on the African continent since 1949 has also allowed us to understand the challenges and adapt our processes to difficult and hostile environments. Our local oil and gas teams are professionally trained and committed to meeting and exceeding obligations in terms of local and international legislation and QHSE regulations."

Two recent projects handled by COMEXAS Ghana are photographed (above):

- Transformers handled for GRIDCO
- Airport passenger tunnels handled for ThyssenKrup / Ghana Airport Company

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## M-STAR MANAGE TRANSPORT OF 137T & 80T HEAT EXCHANGE REFORMERS



## C LOGISTICS SOLUTIONS RE-CERTIFIED FOR THE HANDLING & TRANSPORT OF CYANIDE

Members in the Dominican Republic, C Logistics Solutions are pleased to announce their successful tri-annual re-certification by the International Cyanide Management Code for the handling & transport of Cyanide ([www.cyanidecode.org](http://www.cyanidecode.org)).

The basic standards of practice of the code includes:

- Protect communities & the environment during cyanide transport
- Establish clear lines of responsibility for safety, security, release prevention, training & emergency response in written agreements with producers, distributors & transporters
- Require that cyanide transporters implement appropriate emergency response plans & capabilities as well as employ adequate measures for cyanide management

All of which is not an easy task, involving coordinating and working with 8 Government institutions and directing the escort of the Cyanide containers consisting of 5 vehicles, police outriders and a total of 25 participants.

Alex Booth at C Logistics Solutions explains: "A typical convoy begins upon the exit of the containers from Caucedo (DP World), where they, along with chassis & trucks, are inspected and their conditions registered. Then, a

brief meeting is conducted with all the members of the convoy to review the trajectory and make any adjustments as directed by the police and military escorts as well as re-affirm the details of the convoyed journey including weather conditions, velocity, lane changing etc."

"The convoy, a total of 10 vehicles and outriders, moves on a pre-approved route, skirting North of the city of Santo Domingo and joining the main northbound highway till the cut off heading into the interior of the island toward the gold mine. This can take approximately 4 hours in total if no problems arise such as breakdowns, punctures etc."

"So far, we have handled a total of around 60 convoys without any serious incidents that could cause a danger to the community or environment. As part of the Cyanide Code certification, we maintain regular training programmes and simulations which not only include the operating team of the convoys but also the Government institutions involved. We have frequent liaisons and interaction with the National Emergency Operations Centre (COE) ([www.coe.gob.do](http://www.coe.gob.do)) and the Civil Defense & National Emergency Commission (CNE) ([www.defensacivil.gov.do](http://www.defensacivil.gov.do)) coordinating their involvement in any potential emergency response."

[www.clssa.net](http://www.clssa.net)

M-Star Freight Services b.v. (the Netherlands) was contracted by a multinational EPC contractor to manage the logistics and transport of several oversized and heavy weight parts. Details are follows:

- Origin: Czech Republic
- Destination: India
- Final purpose: Modernization of an oil refinery in India
- Period: Q4/2017
- Cargo: Heat Exchange Reformer
- Largest parts: Column with a length of 2040cm, diameter of 395cm. Weight: 137 ton and Frame with a length of 1860cm, width 362cm, height 328cm, Weight: 80 ton

Jan Euwema, Business Development Manager says: "highly critical in this operation was the strict timeframe required by the client: to deliver the goods from the North East of Czech Republic to a laydown area in Mumbai India within maximum 6 weeks."

All possible transport modalities were combined to make the transportation happen: exceptional road transport, river barge, heavy lift vessel, portal and floating cranes. Guided by local police the cargo was transported during several nights from the Czech Republic to Slovakia. Via the river Danube the parts sailed to Romania where it was loaded on a heavy lift vessel destined for Mumbai, India.

In excellent cooperation with PCN partner Express Global Logistics, the port handling in Mumbai was prepared and executed.

M-STAR's scope of work included Special Road transport from Czech Rep. to Slovakia; Heavy Lift, Port Handling & Export Customs Clearance; Lashing, Securing & Welding; Marine Survey; Chartering of River barge and Heavy Lift vessel; Custom Clearance; Transshipment in the port of Mumbai by ship cranes and floating crane; Loading, lashing & securing at Exceptional trailers in India; Delivery to laydown area Mumbai.

[www.mstarfreight.com](http://www.mstarfreight.com)

## TURK COMPLETE LOCAL MOVE OF LONG CONCRETE BEAMS

Turk Heavy Transport (THT) are members in Bahrain and have recently completed another successful local transportation involving 6 long concrete beams for KARTC Group of Companies.

Each concrete beam weighed 54tns with dimensions of 27.00 x 0.80 x 1.17m. THT were responsible for the survey, permissions, escorts & transportation.

Turk Heavy Transport specialise in offering tailored transport services for oversized, heavy or challenging cargo and provide project cargo solutions by sea, air and land with an experienced team.

[www.turktransport.biz](http://www.turktransport.biz)





## ELEMENT HANDLE 198TNS OF MACHINERY PARTS WITH GRUBER

Element International Forwarding & Logistics are members in Turkey and are pleased to share a recent shipment organised with fellow PCN member, GRUBER Logistics.

The cargo consisted of 198tns of machinery parts and GRUBER Logistics handled the shipment from Shanghai to Safi Port in Turkey on a breakbulk service. Element then took over responsibility of the handling and delivery of the cargo from Safi Port to Soma in Izmir. The photos show the loading onto 6 low-bed trucks from the breakbulk vessel and getting organised for the haulage.

As the two PCN members handled the cargo professionally and the timing was perfect for each stage of the project including crane operations, customs clearance, transferring the cargo to low-beds etc., there were no problems or delays.

[www.elementlogistic.com](http://www.elementlogistic.com), [www.gruber-logistics.com](http://www.gruber-logistics.com)

## ELEMENT LOGISTICS ORGANISE SHIPPING OF FIRE TRUCKS

Element International Forwarding & Logistics have been reliable PCN members in Turkey since 2015 with offices in Izmir, Istanbul and Mersin.

They have recently organised the RORO shipping of fire trucks from Izmir to Durban Port in South Africa. Check out these photos of the shipment.

The operation was performed smoothly and safely by the Element team.

[www.elementlogistic.com](http://www.elementlogistic.com)







## BRASPORTO ARE PROUD TO ANNOUNCE THEIR NEW PROJECT MANAGER

Brasporto Logística e Assessoria Aduaneira (members in Brazil) are proud to announce their new Project Manager.

Antonio Mathias (62), graduated as a civil engineer and has been an international trade professional for 35 years. He previously developed the commercial department of a freight forwarder in Northeast Brazil and he carries a large experience in shipping lines and freight forwarders, working in the pricing, commercial and operational processes of complex cargo including Cuiabá's transport locomotive vehicles and deckhouses and many other relevant projects in Brazil. In addition, he has travelled to many countries around the globe for conferences, business and technical meetings.

He will lead the operations of Brasporto Project, the complex shipping division of Brasporto Logística e Assessoria Aduaneira and will report directly to Brasporto's CEO, Keiler Amaral as well as being strategically linked with the pricing, trade lane development and commercial departments where he will drive his challenge of taking Brasporto to the top of the Brazilian industry.

Brasporto comments: "Antonio Mathias is very well known in the Brazilian market, and will add a lot to Brasporto, not only in levels of service, but also in networking".

Please welcome Mathias on [project@brasporto.com](mailto:project@brasporto.com) who is looking forward to meeting fellow PCN members at the 2018 Annual Summit in Costa Rica (18-20 November).

[www.brasporto.com](http://www.brasporto.com)

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*Rachel Humphrey,  
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### Exciting Relaunch of Freightbook with new Online Ratings Feature

Freightbook is enjoying an exciting relaunch with a fabulous new feature inspired by the fact that ratings are now an essential element to any online directory.

The online directory boasts additional benefits including the monthly FB Index, dedicated online news service, direct quote request leads and automatic amendments to profile pages.

Freightbook also recently launched v3.0 of their Smartphone Service at [m.freightbook.net](http://m.freightbook.net) where forwarders and suppliers to the freight industry can be found quickly on mobile devices.

**PCN Members are eligible for free registration. Contact [wendy@freightbook.net](mailto:wendy@freightbook.net) for details.**

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## EUROGATE WITH ROAD TRANSPORT FROM GERMANY TO THE CZECH REPUBLIC

Earlier this month, Eurogate Logistics transported the cargo, photographed here, by road from Dormagen in Germany to Liberec, Czech Republic.

The main piece weighed 11,000kgs with dimensions of 2.71 x 3.33 x 3.22m with the other components at 4.20 x 0.76 x 1.77m (800kg), 2.40 x 0.80 x 0.80m (600kg) and 0.66 x 0.51 x 0.72m (300kg).

Director at Eurogate Czech Republic, Marek Malý: "Our very important customer here in the Czech Republic asked us to find a solution for the transportation and unloading procedure at the destination plant in Liberec. After contacting our very experienced haulier partner with the required capacity, the truck was sent to be loaded.

Once the loading crane was in place, everything ran perfectly and the cargo was loaded, transported and unloaded with all parties finally satisfied with the service and solutions we provided. Due to our reliable performance, we can now expect similar projects from the same customer."

Well done to Eurogate Logistics for providing a perfect and professional service! The company are PCN members in the Czech Republic and Hungary.



[www.eurogate.cz](http://www.eurogate.cz)



## AL NAHRAIN EXECUTES PROJECT IN 3 LOTS FOR MINISTRY OF WATER RESOURCES IN IRAQ

At the end of 2017, Al Nahrain in Iraq handled a project for the Ministry of Water Resources (MOWR). The cargo was transported from Umm Qasr Port to the MOWR warehouse in Baghdad in three separate lots. For each lot, Al Nahrain's scope of work included port handling, customs clearance and inland transportation.

The first lot, handled in October, consisted of 12 open-top containers loaded with mobile dosing stations plus spare parts, concrete batching plant sections and crew container sections. Each container had a gross weight of 9tns. Director of Operations and Logistics Services at Al Nahrain, Ragheb S. Banat explains: "After receiving the cargo at Umm Qasr Port, we prepared the necessary for a smooth handling. Then, the cargo was stored at a safe and guarded area until the exemption documentation was ready from the MOWR. Once the customs formalities were completed, the containers

were loaded and the trucks departed on the same day headed to Baghdad. Due to the sensitivity of the shipment, on arrival at the MOWR warehouse, we arranged a special mobile crane to safely handle the cargo from the containers with care. All empty containers were then returned back to the carrier's yard at Umm Qasr Port."

The second lot, handled in November, consisted of 6 units of silo trailers at a gross weight of 13tns each. Ragheb comments: "The shipment arrived at Umm Qasr Port by RORO vessel and after discharging, the trailers were handled and towed to the storage yard. After customs and documentation formalities, an inspection of the vehicles and the completion of processes from all related departments, we arranged suitable trucks and tractors as the trailers needed to be towed. All trucks reached the final destination in Baghdad and the delivery was completed smoothly and in good order."

The third lot, handled in December,

consisted of 13 units of concrete mixers at 12.8tns each and 3 units of mobile workshops at 7.2tns each. Ragheb S. Banat: "This shipment also arrived at Umm Qasr Port by RORO vessel and being self-propelled, the vehicles were quickly discharged and driven to the storage yard. After customs, documentation and inspection formalities, we arranged the required low-bed trailers which were loaded under the supervision of our expert team who applied the proper lashing and required chains with the whole process controlled with full safety and security as usual. All vehicles departed Umm Qasr Port as one convoy, escorted by our equipped patrols, front and rear, and arrived safe and sound at the final destination in Baghdad."

Congratulations to Al Nahrain for the successful completion of the entire project with complete care to the full satisfaction of their client.

[www.nahrainco.com.jo](http://www.nahrainco.com.jo)

## WILHELMSSEN HANDLES 23,400FRT OF PORT HANDLING EQUIPMENT



Wilhelmsen Ships Service (WSS) have handled 23,400fрт of port handling equipment from the UAE to Bangladesh. The photo shows the loading from the

client's barge to the heavy lift vessel. The shipments consisted of two sets of port handling equipment each weighing 180mtn with dimensions of 30 x 13 x 30m. Wilhelmsen's scope of work included:

- Identifying suitable tonnage to meet the draft restrictions and lifting capacity for loading the cargo
- Providing full visibility of vessel position from pre-arrival at load port until unloading at destination
- Providing oversight and coordination during loading operations

WSS ensured proper coordination between all parties for the timely and safe movement of the shipment.



## WILHELMSSEN UAE HANDLE 2ND RETURN SHIPMENT TO ITALY

The Wilhelmsen Ships Service (WSS) project team in the UAE have handled the return shipment of turnouts, rails and wooden sleepers to Genoa, Italy.

The cargo was located at two separate project sites in the UAE and was shipped in two lots - the first on 8 x 40' platforms and 2 x 40'HC and the second on 6 x 40' platforms, a 40'OT and a 40'HC.

This was the second consecutive return shipment handled by WSS for the Italian rail contractor with the first shipment earlier this year consisting of rail wagons and accessories.

The scope of work included:

- A survey of the cargo at both project sites (approximately 250-300km from Abu Dhabi City) to propose the number and type of containers required as well as the loading, lashing and securing requirements
- Coordination for site access permits to position equipment and teams.
- Arranged the required cranes, forklifts, rigging, lashing and securing team at both sites
- Transport of empty containers to the sites, loading and return of full containers to the port
- Processed export documentation with customs
- Sea freight from Khalifa Port in Abu Dhabi to Genoa Port, Italy

Wilhelmsen ensured the proper coordination between all parties and timely movement of the shipment.



[www.wilhelmsen.com](http://www.wilhelmsen.com)

## EXHIBITION COLLABORATIONS SECURED EVERY MONTH

PCN proudly collaborate with many of the world's leading exhibitions including events in the oil and gas, construction, power and energy sectors. You can view all our current collaborations on our Endorsed Exhibitions page.





## DC HANDLE TRANSPORT OF 10 JABUTICABA TREES

Members in Brazil, DC Logistics have transported 10 jabuticaba trees (Brazilian grape) from Brazil to China by ocean on a 37-day journey as per the requirements of a company specialised in plants.

The trees were moved from Antonina in the Brazilian state of Paraná to Shanghai in China. Leandro Ribinski of the Inside Sales Department at DC Logistics Brasil comments: "When you think of cargo transportation then containers carrying goods like machinery, auto-parts or food may come to mind. Well this shipment may surprise you and make you think differently! This type of operation is not ordinary in Brazil nor in the world."

The trees, which are approximately 6m long each, were carefully laid on flat rack containers. Mr. Ribinski continues: "The trees roots received a chemical treatment and an irrigation device was placed beside them on the container to keep them hydrated and healthy so they arrived in a sound condition at the destination. The operation was only possible due to a special authorization granted by the Brazilian Ministry of Agriculture, Livestock and Supply."

Managing Director, Mr. Guilherme Mafra points out that transporting these trees: "... was a great opportunity for DC to contribute to the planting of Brazilian fruit trees on Chinese soil. These unique operations reinforce why DC Logistics Brasil has been a highlight in the sector for the last 24 years."

The operation inside the origin port of Paranaguá, which is one of the largest container terminals in South America, was carried out in partnership with TCP, the company that manages the container terminal itself. After receiving investments of BRL 365million (one of the largest private incentives in recent years in Brazil), TCP has the capacity to handle 1.5million TEUs a year with 320,000sqm of storage space. Three 879m-long berths are also available as well as exclusive berths for RORO operations.

[www.dcllogisticsbrasil.com](http://www.dcllogisticsbrasil.com)

## DC LOGISTICS BRASIL MOVE 45.5TN DRYER TO ECUADOR

DC Logistics are members in Brazil and have recently moved a 45.5tn dryer from Paranaguá to Manta, Ecuador.

The dryer is part of a palm oil extractor machine, which will be fully completed with it accessories which were loaded on 12 x 40'HC and 4 x 40'FR from Itapoá to Guayaquil, Ecuador.

In Brazil, the dryer was picked up about 500km West from Paranaguá Port and was loaded on a MAFI trailer on a RO-RO vessel, whilst the containers were shipped on a regular container vessel as dully agreed with both the shipper and consignee.

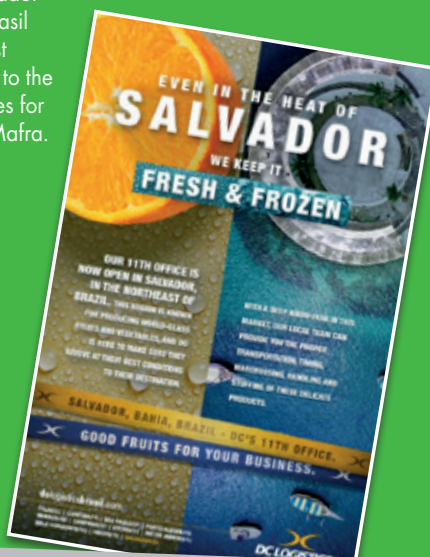
Photos of the dryer can be viewed above.

## DC LOGISTICS BRASIL OPENS 11TH OFFICE IN SALVADOR

The year 2018 begins with a new start at DC Logistics Brasil. The international freight forwarding company opens its eleventh office in Brazil. The new office opened its doors yesterday, January 10, in Salvador (BA). "It's another important step for us to be physically close to our customers all over Brazil as well. Salvador represents an important market for DC Logistics Brasil and will strengthen our operations in the Northeast region of the country. We are happy to contribute to the State of Bahia and help generate new opportunities for employment and income", says DC President Ivo Mafra.

### MORE ABOUT DC LOGISTICS BRASIL

The company will complete 24 years of service in 2018. The organization is recognized internationally through agent networks awards. In addition, it has added 20 Infraero's Award trophies for Logistics Efficiency since 2014. With eleven offices in the country and 206 employees, the company grew by 43% in 2017. Strategically located throughout Brazil, DC Logistics Brasil is renowned for its quality of service, staff and excellence in international cargo transportation.



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# MEGALIFT HANDLES OOG CARGO FROM EUROPE TO LABUAN IN MALAYSIA



Members in Malaysia, Megalift have recently handled OOG cargo from Europe to Labuan, Sabah. The cargo was a reformed gas waste heat boiler weighing 88tns with dimensions of 14.45 x 3.01 x 3.46m as photographed.

Megalift successfully handled the shipment with assistance from their partner in Europe to Singapore before further transport to Labuan in the state of Sabah in Malaysia which is a major offshore support hub for deep-water oil and gas activities in the region.

Ms. Nor Leily Jalaluddin at Megalift comments: "As there was no direct vessel from Europe to Labuan, the cargo had to be discharged in Singapore, transported from the RORO terminal to the breakbulk terminal before we arranged the freighting from Singapore to Labuan."

[www.megalift.com.my](http://www.megalift.com.my)



## INTEGRAL CHILE CERTIFIED FOR MEDICINAL PRODUCTS TRANSPORTATION

Integral Chile were established in 1992 and offer a wide range of freight and logistics services. As per their commitment for continuous improvement, the company has been awarded certification for their excellent services in medicinal products transportation.

The certification was received for Good Distribution Practices of Medicinal Products for Human Use by SGS Chile – one of the world's leading testing, inspection and verification companies.

Dalia Córdova (Director): "I am so glad that Integral Chile has been recognised with this certification. This effective quality management system will help to demonstrate that the processes and procedures are controlled by a staff trained in the subject to ensure that the required standards are maintained throughout the supply chain. I want to thank the customers, suppliers, agents and all our team. This would never have been possible without the support of our General Manager, Miss Elena Zapata and our specialist in the field, Mr Jesus Gonzalez who worked very hard to get the certification and offer this advantage to all our clients and agents worldwide."

[www.integralchile.com](http://www.integralchile.com)



## PETREL FREIGHT & LOGISTICS DELIVER EXCAVATORS TO KEMEROVO REGION OF RUSSIA

The latest transportation accomplished by Russian members, Petrel Freight & Logistics involved the delivery of two Liebherr 9100 mining excavators from the factory in Colmar in France to the customer in the Kemerovo region of Russia.

The excavators were loaded on trucks at the factory and hauled to the port of Antwerp where they were transferred to a RORO ferry and delivered to St. Petersburg Port. After customs clearance, the cargo was loaded to heavy duty trailers for the almost 3,000km journey before arriving safely to the customer.



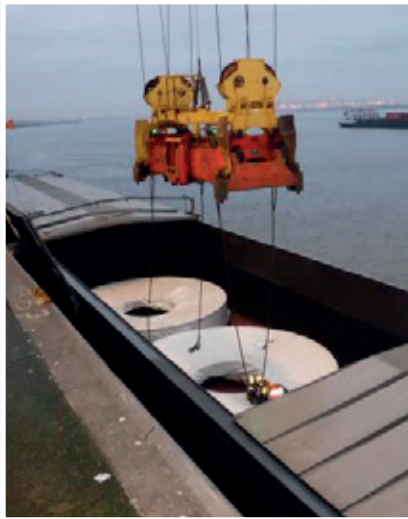
## LIVO LOGISTICS EXECUTING MULTIMODAL MOVE OF 2 OVERSIZED HEATERS

Livo Logistics is currently executing the multimodal move of two oversized heaters to Northern France.

Each heater weighs 145tns and photos can be viewed above.

Livo Logistics are dynamic PCN members in the Czech Republic and Albania.

[www.livollogistics.com](http://www.livollogistics.com)



# WIRTZ SHIPPING IN BELGIUM SHOWCASE THEIR VARIED 2017 WORK

Wirtz Shipping & Co NV in Belgium is a family company, owned and run by Didier Wirtz, founded in 1960. With a long history of handling complex shipping projects, they ensure operations run as smoothly as planned. They are very pleased to showcase some of their varied 2017 work in the above gallery. Wirtz Shipping & Co are valued and reliable founding PCN members in Belgium.

[www.wirtz.be](http://www.wirtz.be)



## OLA GROUPS & NISSHIN TRANSPORTATION ARRANGE URGENT AIR SHIPMENT

OLA Groups Logistics are members in Hong Kong and have recently arranged a shipment of 2 x 40'HQ to Tokyo by air in cooperation with fellow PCN member in Japan, Nisshin Transportation. The original plan was to make the movement by sea which was changed to air as explained below.

The cargo of furniture, tiles and LEDs had a chargeable weight of 19,000kg, loaded in 2 x 40'HQ. The specific challenges included:

- All cargo must be arranged before the factory's holiday
- Space problem just before Chinese New Year as well as trailer availability
- Few cargo plane services for such a volume
- Heavy snow at destination

Lane Zhu at OLA Groups Logistics explains: "One of our customers was opening a new shop in Tokyo, on the 15th February. Therefore, they needed the cargo very urgently to meet the deadline. However, the cargo ready time was the 5th February and the factory was closing for holidays on the 7th February. Additionally, because the Chinese New Year was approaching, finding suitable trailers was a problem and because of the weather, a lot of vessels were being heavily delayed, making the situation worse.

In order to not affect the customers new shop opening, we suggested that we would arrange to move the cargo by air by firstly delivering it promptly to Hong Kong Airport and arranging a direct flight from Hong Kong to Tokyo. So, on the morning of the 6th February, all the cargo arrived safely at Tokyo Airport. Then, as the destination agent, Nisshin Transportation arranged the customs clearance and delivery to site. Despite heavy snow, with the help of Nisshin, we successfully and safely delivered the required cargo to the consignee on the 9th February."

"We are very appreciative of the platform provided by PCN, which gives us access to efficient and professional partners to satisfy our customers."

[www.olagroups.com](http://www.olagroups.com), [www.nitran.co.jp](http://www.nitran.co.jp)



## NONPAREIL HANDLE DELIVERY OF STEEL STORAGE TANK

Members in the Philippines, Nonpareil International Freight & Cargo have recently handled the shipment of a steel storage tank from Savannah, Georgia in the USA for the joint Balikatan Exercises of the United States Armed Forces and the Armed Forces of the Philippines (AFP).

The new steel storage tank (Flameshield 20,000gal Aviation System) measured 12.12 x 3.38 x 4.19m with a weight of 19,863.54kg. It was loaded at the Port of Savannah in Georgia, USA and discharged in Hong Kong before the onward journey to Manila in the Philippines. Nonpareil also handled the re-forwarding of the shipment to its job site on the Philippine island of Palawan.

[www.nonpareil.com.ph](http://www.nonpareil.com.ph)



## PARAGON SHIPPING & LOGISTICS HOLD THEIR 7TH ANNUAL MEETING

Paragon Saudi Services (members in Saudi Arabia) are pleased to share information on their latest Annual Meeting, held in January at the Ramada Hotel & Resort in Dammam.

The Annual Meeting was the 7th held by the company so far which was cause for celebration! The event started with a cake-cutting ceremony for the 7th anniversary celebrations by General Manager, Mr. Unni Krishna followed by a presentation of the overall company achievements during 2017 as well as an analysis of the previous two years and a budget for 2018. Next up was several Board of Directors presentations for opportunities in 2018 and the closing of the meeting included an expression of thanks by the Managing Directors of Paragon, Mr. Raju Kurian and Mr. Mohammed Bin Jassim Al-Hanfoosh. The celebrations continued in the evening with a gala dinner.

Mr. Unni Krishna concludes: "Our 7th Annual Meeting was a great success where our shared company vision and goals were set for 2018 with all our employees involved."

[www.pslme.com](http://www.pslme.com)



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## THUNDERBOLT WITH MOVEMENT OF INDUSTRIAL PRESS COMPONENT IN THE USA

Thunderbolt Global Logistics in the USA are pleased to share a video (see online story for link) of a 113tn industrial press component moved from the Port of Portsmouth in Virginia to Union in South Carolina.

The shipment, arranged by Thunderbolt, consisted of the lower bed of an industrial press with dimensions of 8.20 x 3.95 x 3.96m. After months of planning, the piece was picked up at the Port of Portsmouth (VA), using a special shore crane which was hired to lift it onto the

truck, and delivered to Union (SC) three days later in perfect condition. The move could only take place at night from Portsmouth to the North Carolina border and only in daylight hours through North and South Carolina.

A great job successfully and reliably handled by Thunderbolt Global Logistics!

[www.thunderboltglobal.com](http://www.thunderboltglobal.com)



# COSTA RICA

8TH ANNUAL SUMMIT

18-20 NOVEMBER 2018



We have selected Costa Rica, at the heart of the Americas for our **8th Annual Summit**. Bordering Nicaragua and Panama by land and Colombia and Ecuador by sea, Costa Rica has an open economy focused on industrial production, tourism and agriculture and is currently investing over £650 million for major improvements to seaports, airports and highways.

Our event will take place from **18-20 November 2018** at the InterContinental Real **San José**, located just 20 minutes from Juan Santamaría International Airport (SJO).

Our venue is in the heart of Escazu, San Jose's exclusive neighbourhood and within the Multiplaza Mall complex, just a few steps away from the finest restaurants, bars and upscale shops.

We recommend that our guests attach sales calls either side of the meeting to gain maximum benefits of the trip to the Americas and further details of an optional visit to the Panama Canal will be announced in due course.

Please see our website for full details.

## SUN 18 NOV 2018

10:00 - 13:00  
San José City Tour  
19:00 - 22:00  
Gala Dinner

## MON 19 NOV 2018

09:30 - 17:30  
Official Meeting  
19:00 - 22:00  
Dinner at Tiquicia

## TUE 20 NOV 2018

09:30 - 17:30  
Official Meeting



# EXG RECOGNISED AT DUN & BRADSTREET SME BUSINESS EXCELLENCE AWARDS 2017

Indian members, Express Global Logistics (EXG) have been awarded at the Dun & Bradstreet SME Business Excellence Awards 2017 in the Transport and Logistics Sector for the 2nd year in a row.

The Dun & Bradstreet SME Business Excellence Awards, presented by RBL Bank, is one of the most coveted awards in the SME business sector. EXG was presented the award for SME Business Excellence in Transport and Logistics at the ceremony held last month in New Delhi, India.

Nandit Dayal at EXG comments: "We are very proud of this achievement for the 2nd consecutive year. The eminent jury considered the difficult market conditions faced by the global industry which has made this achievement all the more noteworthy for EXG."

EXG is amongst the market leaders in India has made a significant contribution to the project logistics industry by going beyond the standard mandates to be conducive for the growth of the sector. The company are project specialists, established in 1946 with headquarters in Mumbai, India. An asset based company with a pan-India presence, EXG are backed by their own fleet of Goldhofer hydraulic axles, cranes up to 450tns and warehouses.

[www.expressworld.com](http://www.expressworld.com)



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# FIRST GLOBAL LOGISTICS WITH PROJECT FOR THE OIL & GAS INDUSTRY

First Global Logistics are delighted to share their recent and continued work for the oil & gas industry in the Middle East area as exemplified by the following case.

A core client of First Global Logistics is one the main contractors for providing engineering materials and supplies for Petrofac Co. (an international oil & gas service provider) as the main EPC contractor for Kuwait Oil Company's (KOC) Lower Fars Heavy Oil Project in Kuwait.

## CLIENT'S REQUIREMENTS

Land transport of 44 pieces of air cooling units, chemical filtrations and duct heaters for a full HVAC system from Amman in Jordan to the oil site in Kuwait.

The units had oversized dimensions of 3.00 x 2.50 x 3.45m and weighed 5tns each with a total volume of 1,140cbm.

The cargo was required to be delivered very urgently to arrive at the site within 10 days to prevent any downtime in work.

## FIRST GLOBAL LOGISTICS WORK

An immediate and effective land transport solution of 10 extendable low trailers at 15m in length was provided to carry the whole 1,140cbm shipment.

The security included in the proposal in the type of trucks (extendable trailers with folded steel curtains for easy loading due to cargo dimensions) and the immediate action to deliver the cargo 5 days before its due date secured this business for First Global Logistics against their competitors.

A full DDP scope of work including lashing and securing cargo on trucks, border work, full paperwork and customs, handling, unloading at the site in Kuwait and insurance.

Offloading at site by hired mobile crane.

All handling and operations for this cross-trade business was handled and controlled from the First Global Logistics operations team in Egypt and physically through their teams in both countries.

The job was performed perfectly and the cargo arrived on site safely and well in time – please see the photos, shown here, of the operations. First Global Logistics (PCN members in Egypt since 2012) are now looking to secure the whole project transport business ongoing until May 2019.

[www.firstgloballogistics.com](http://www.firstgloballogistics.com)



## INVITATION FROM GRUBER TO BRUNCH AT BREAKBULK EUROPE 2018 IN BREMEN



GRUBER Logistics are pleased to extend an invitation to brunch at Breakbulk 2018 in Bremen!

"Come and celebrate with us at the world's largest exhibition for project cargo and breakbulk! From 29-31 May 2018, Bremen will host the Breakbulk Europe exhibition. We would like to take the opportunity to invite you to have brunch with us at our office before heading to the exhibition which is only a 5-minute walk away. The brunch will be held according to the motto 'we move mountains to the sea' with delicacies from South Tyrol and Bremen."

**WHEN: Wednesday 30th May at 09:00**

**WHERE: GRUBER Logistics (PAO), Hillmannplatz 13/15, 28195 Bremen**

Please visit the online version of this story, for a link, to view the official invitation.

"Please email Ramona Duckstein on:

[ramona.duckstein@gruber-logistics.com](mailto:ramona.duckstein@gruber-logistics.com), before 28th February if you would like to join. We are looking forward to welcoming you in Bremen!"

[www.gruber-logistics.com](http://www.gruber-logistics.com)

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15 years after starting her first company (Universal Freight Organisation) and to complete her trio of networks, Rachel Humphrey launched **Cargo Connections**, a general cargo network offering a Restricted Representation policy.

The organisation now contains over 100 Members and our 3rd Annual Assembly takes place in March 2018 in Prague.

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# O&S WELCOMES SUPER SERVANT 4 TO VALLETTA FOR SUCCESSFUL FLOATING OPERATION

Maltese members, O&S Shipping has once again welcomed the semi-submersible heavy load carrier, Super Servant 4 to Valletta to carry out the delicate task of floating the 102tn flybridge cruiser, M.Y. Esmeralda of the Seas, before sailing to the Caribbean and dropping anchor in the Everglades in Florida, USA.

This was the second time O&S have worked on the Super Servant 4 which has recently been given an overhaul. Before receiving the vessel, they arranged all the required preparation work but on the day of the operation heavy rains posed various challenges that put the team to the test. Managing Director, Kurt Camilleri explains: "A few years ago we helped float a Sunseeker 116 Yacht off of the Super Servant 4 (SS4) at Malta Freeport. The Super Servant 4 has been back once more for a similar operation, but this time the object of its mission was to float an 102tn MCY 96 Flybridge Cruiser (M.Y. Esmeralda of the Seas) and ship it off from Valletta harbour to the Caribbean seas. The heavyweight beauty is the result of the fine craftsmanship of Monte Carlo Yachts and she was on her way to her final port of destination in the Everglades, USA.

Prior to commencing the actual operation, we promptly made sure we had all bases covered in terms of permits and paperwork. Our package for such tasks includes customs clearance and pratique as well as other preparation work such as coordination of the arrival of the vessel and arrangements for berthing. We also line up all required equipment including tugs and stevedores and enlist the right men for the job. For this operation, our team included four welders and six divers.

On the day of the operation, the SS4 docked at Valletta. Before we could start floating on the Esmeralda, there were other vessels sitting on board the SS4 that needed unlashng. Once completed, the SS4 began to submerge and take in water and we proceeded to float the Esmeralda on and into its stowing place. It was then the divers turn to intervene and they carefully followed the Esmeralda, setting up stands and lashing in preparation for the de-floating before making way for the welders. However, the welders did not have it easy at all as heavy rain started which added an extra layer of difficulty to their task at hand but they got the job done without a hitch and the SS4, loaded with the Esmeralda and other yachts, was good to sail off. See above for photos of the operation at Valletta Port.

## A CLOSER LOOK AT THE SUPER SERVANT 4

For those who aren't familiar with the vessel, the Super Servant 4 was designed in 1982 and is a semi-submersible heavy load carrier that makes use of a complex ballasting system which allows it to sink partially, load or unload heavy floatable cargo, and re-emerge, before sailing off for long-range navigation. The loading and unloading is known in the industry as floating in/on and floating off respectively.

The type of cargo the SS4 usually carries ranges from oil rig equipment to smaller vessels like yachts. When carrying yachts, it bounces back and forth along the transatlantic route between the Mediterranean to the United States and Caribbean during different yachting seasons, allowing patrons to enjoy some good-weather seafaring. It is necessary as such yachts are not customarily equipped to handle such long navigational routes which would heavily burden their engines with unfittingly long operational hours. Other factors taken into consideration also include fuel and crew expenses and insurance as well as heightened storm and accident risk factors.

The Super Servant 4 has only recently been serviced, refitted, and given a full tune-up to ensure it was in top-notch shape and in keeping with industry standards."

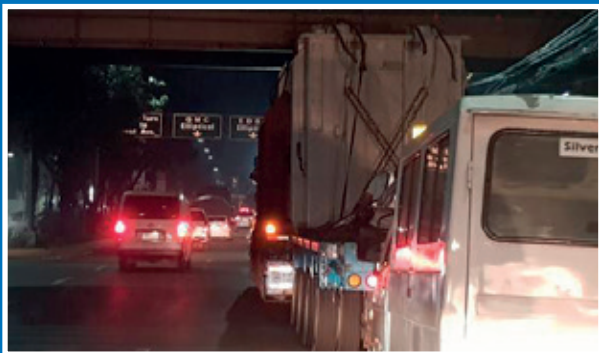
A perfectly handled and successful operation from the O&S team!

[www.oands.com.mt](http://www.oands.com.mt)

# AAI + PEERS INC WITH TRANSFORMER DELIVERY IN THE PHILIPPINES



Philippine members, AAI + Peers Inc are pleased to share a recent transformer delivery, photographed here. This shipment is part one of two for the same project.



The cargo was a 300mva transformer weighing 140tns and measuring 9.1 x 3.2 x 4.5m. The scope of work included:

- Direct receiving from the international vessel to domestic LCT
- Roll-off at Manila Port
- Transport via land from Manila Port to the National Grid of the Philippines San Jose Substation using an 8-line multi-axle and vessel bridge to avoid vertical obstructions due to the cargo's height
- Unloading and spotting of transformer to temporary laydown area using a jacking/skidding system



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