PROJECT CARGO PCN'S BI-MONTHLY NEWSLETTER NEWS

ISSUE 47 · NOVEMBER 2019 DC LOGISTICS BRASIL & ANKER LOGISTICA HANDLE 56' YACHT SEE PAGE 3 FOR DETAILS NEW MEMBERS TRANSGOR LOGISTIK: ROMANIA RYANO: PORTUGAL **SPARK:** AUSTRALIA **SHIPWAY: ARGENTINA HMGS:** CHILE **RUCA:** ARGENTINA **3P:** ESTONIA **ACTANIS: MEXICO**

NEW PCN MEMBERSHIP BENEFITS VIDEO	3
DC LOGISTICS BRASIL & ANKER LOGISTICA HANDLE 56' YACHT	3
MS. PUVANEAISH OF KAGAYAKU LOGISTICS HONOURED WITH MALAYSIA BUSINESS AWARD	3
KAMOR LOGISTICS DELIVERS FIRST LOT OF HIGH VOLTAGE CABLE DRUMS	4
22 OFFICES ACROSS INDIA: PREMIER GLOBAL LOGISTICS	5
ORIGIN NEWS	6
ACTANIS PROJECT CARGO STRENGTHEN THEIR PCN PRESENCE	7
GEBRÜDER WEISS NEWS	8
WE HOPE YOU'VE BOOKED YOUR PLACE AT OUR EXCITING 9TH ANNUAL SUMMIT?	8
NEW EXCLUSIVE EVENT WEB APP LAUNCHED	
3P LOGISTICS ADD ESTONIA OFFICE TO PCN MEMBERSHIP	10
CTO NEWS	
BV SHIPPING HANDLES CONSTRUCTION MACHINERY IN AFRICA	11
KHIMJI RAMDAS NEWS	
FIRST GLOBAL NEWS	
INSIGHT	
PCN FUNDRAISING FOUNDATION	
UPCARGO NEWS	
EXHIBITION COLLABORATIONS	
ROYAL CARGO COMPLETE IMPORTANT PROJECT IN NORTH VIETNAM	18
GOODRICH CENTRAL ASIA WITH SHIPMENT OF ELECTRODES	
EXPRESS HANDLE TRANSPORT OF 49M LONG RAILS	18
WSS UAE HANDLES TRANSPORT OF CONCRETE PONTOONS	18
A PROFESSIONAL TEAM & COMPREHENSIVE PORTFOLIO AT RUCA LOGISTICS IN ARGENTINA	19
WILHELMSEN NEWS	21
MIS NEWS	
ROLANDO ALVAREZ OF UPCARGO ANNOUNCES PANAMA FOR THE 2022 FIATA WORLD CONGRESS	
SOLID PROJECT EXPERIENCE FROM NEW MEMBERS IN SOUTH AMERICA	23
ANNUAL SUMMIT 2020 BEIJING	24
POLARIS COMPLETES PROJECT SHIPMENT OF DISMANTLED BARGE	25
M-STAR CHARTER VESSELS FOR KULDIPSINGH PROJECT IN SURINAME	
A WONDERFUL EVENING WITH OUR INDUSTRY PEERS!	25
PLENTY OF PROJECT EXPERIENCE AT SPARK GLOBAL LOGISTICS IN AUSTRALIA!	26
CANAAN & ACTANIS WITH PROJECT SHIPMENT FROM SPAIN TO CANADA	
HECKSHER & C.H. ROBINSON HANDLE SHIPMENT OF AIR HEATERS	
MS. PUVANEAISH OF KAGAYAKU RECEIVES KLSICCI AWARD	
MR. VINOD GANDHI OF EXG IN INDIA HONOURED AT MARITIME & LOGISTICS AWARDS 2019	
C.H. ROBINSON NEWS	
ANNOUNCING RYANO AS MEMBERS IN PORTUGAL!	
NATCO NEWS.	
TRANSGOR LOGISTIK HAVE 25 YEARS OF EXPERIENCE IN ROMANIA	31



FROM THE PRESIDENT/C.E.O.

We are hurtling towards the end of the year so this a good time to reflect back on 2019. We have welcomed a fantastic 42 companies to our network – as well as strengthening our coverage in key markets, we have also secured representation in Burkina Faso, Guinea, Guyana, Mauritania, Niger, Togo and Suriname. We have featured a winner of our photo competition in our full page advert in each 2019 edition of HLPFI. We secured Media Partnerships with every Breakbulk event, as well as over 110 other top industry exhibitions including events in the oil and gas, construction, power and energy sectors.

Our eLearning Platform has now been used by people in over 50 countries with new signups every week. PCN were proud finalists in both the Heavy Lift Training and Forwarder Network of the Year awards and we created a new framework for our own awards to better represent and support the achievements of our membership - winners will be announced on 18 November in Gaborone.

We designed and launched a bespoke new Event Web App, which we hope our delegates will find useful at our gatherings. We also commissioned 4 exclusive Infovideos which will be premiered at our 9th Annual Summit and then be made available online.

On a personal note, one of my 2019 highlights was an amazing week hiking and exploring Alaska – I saw families of killer whales and the incredible tidewater glaciers in Resurrection Bay, sea kayaked in Kachemak Bay (with humpback whales!) and even got up close to brown bears in Lake Clark National Park. The other was my insulin pump @ airport security campaign reaching the European Commission! So, it's been a good year and the best is yet to come with our exciting gathering in Botswana – full coverage will appear in the next issue!

> RACHEL HUMPHREY FCILT President/C.E.O



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.

PUBLISHER: Project Cargo Network

www.projectcargonetwork.com

CONTACT: headoffice@projectcargonetwork.com Tel: + 44 2392 425204

DC Logistics Brasil & COVER:

Anker Logistica Handle 56' Yacht.

See p3 for details.

Photograph supplied by DC Logistics.

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 ommissions made, but will endeavour to amend any, that are brought to our attention, in a future issue.



DC LOGISTICS BRASIL & ANKER LOGISTICA HANDLE 56' YACHT

DC Logistics Brasil, member in the country since 2017, have handled another interesting project – a 56' yacht loaded on a water/water basis and shipped from Brazil to Colombia.

"Due to the cargo size and mainly the height, the yacht couldn't reach the terminal by truck so the cradle was delivered by the gate and the yacht by water. The loading from the water was 3 days before the vessel's arrival at Itajai Port in Brazil and we were in charge of the whole team including the divers. In about 3 hours, the yacht was loaded from the water, dropped and lashed on the cradle and tarped. The customs clearance was done the same day and the vessel carrier loaded on a bed of flat racks on a container vessel, as photographed."

"Upon arrival at Cartagena Port, our excellent PCN partner in Colombia, Anker Logistica y Carga reliably supported us and the yacht was unloaded on the quay, removed from the cradle and dropped on the water after customs clearance."

Details: 56' Azimut Yacht (New)Dimensions: 15.32 x 4.67 x 8.20m

• Weight: 23,000kg

www.dclogisticsbrasil.com, www.ankerlogistica.com



NEW PCN MEMBERSHIP BENEFITS VIDEO

We are keen to fill in the gaps in our membership and provide you with superior global coverage so we are carrying out a new promotional campaign.

We want to attract the top heavy lift and project cargo specialists, who will be assets to our network so we have prepared a new video to explain our membership benefits.

Thanks to Procam Logistics and Wirtz Shipping for the footage used in the video. Please remember that #2.3 of our Membership Rules says: "Members who recommend other qualified heavy lift and/or project cargo forwarders to join PCN will gain a Recommendation Commission of 20% discount from their next Annual Membership Fee upon full payment of the successful applicant's invoice."

So, please feel free to share the video with your agents that provide excellent service but are not yet PCN Members and let's see if we can tempt them to join us. See our vacancies list on our web site.

www.procamlogistics.com www.wirtz.be

MS. PUVANEAISH OF KAGAYAKU LOGISTICS HONOURED WITH MALAYSIA BUSINESS AWARD

On the 10th of August, the Selangor Wilayah Indian Business Association (SWIBA) honored 9 of the leading business people from the Indian community in Malaysia by awarding them with the 'Zero to Hero Business Award'. The honor is given to the leaders of the community that have fought through insurmountable odds to build a business and legacy out of nothing but their strong will and hard work.

Ms. Puvaneaish Subramaniam of Kagayaku Logistics was bestowed with the award by Member of Parliament and Deputy Minister of Rural Development for Malaysia, Mr. Y.B. Sivarasa. Visit the online story for photos of the ceremony. Speaking at the event, the honoured guests and speakers commended Ms. Puvaneaish for being the only woman receiving the award and for being a beacon of hope and inspiration for the women in the Indian community.



Starting from simple means and facing some of the greatest odds that a person could face, Ms. Puvaneaish has worked her way up the ladder in the freight forwarding industry and built a company with dedicated team of over 45 employees. After nearly 3 decades in the industry, Ms. Puvaneaish has built a legacy by providing competitive prices and implementing technology and innovative practices to place Kagayaku ahead of the competition.

Kagayaku Logistics are experts at project cargo, freight forwarding by sea & air,



domestic transportation, customs clearance, transportation management solutions, NVOCC services, LCL consolidation, distribution & warehousing solutions and export & import consulting. They have a dedicated fleet of trucks and an online management system to support their clients and partners around the clock.

Congratulations to Ms. Puvaneaish on this great accolade from the PCN Head Office!

www.kagayakulogistics.com



PCN IS GOING FROM STRENGTH TO STRENGTH

We are delighted to have been featured in HLPFI's Industry Focus on Recruitment & Training in the July/August 2019 issue of HLPFI magazine - see page 92.

MLPTI magazine - see page 92.

We also congratulate Coordinadora
Internacional (Spain) who won our latest
photo competition and were featured in our
full page advert - see page 18. If you have
a photo that you would like us to feature in
our next advert, please email it to us in high
resolution. If you win, your photo will be
included with a credit to your company,
providing you with fantastic free promotion.

Finally, we are very proud that Project Cargo Network was shortlisted for two HLPFI Heavy Lift Awards – Forwarder Network of the Year and the Training Award. Winners were announced on Tuesday 15 October 2019 (see p25). Both Rachel and Enisa were present at the event and promoted our wonderful network to those in attendance.

www.coordinadoraetm.com www.heavyliftpfi.com





KAMOR LOGISTICS DELIVERS FIRST LOT OF HIGH VOLTAGE CABLE DRUMS

Members in Israel, Kamor Logistics have successfully completed the delivery of the first lot of high voltage cable drums. The shipment included the first 12 out of a total of 90 high-value drums to be delivered for the project.

The special high voltage cables are to be laid underground in a new electricity line crossing the Israeli Negev Desert through a scenic nature reserve.

The drums are each 380cm in diameter and about 18mts in weight as pictured above. They were stowed as pairs on 40' flat-racks and shipped from Haiphong in Vietnam to Ashdod in Israel by Hanjin Logistics using Maersk Lines. Kamor Logistics then provided the local services of clearance, land transport and discharging at the receivers' premises.

Kamor Logistics are focused on large-scale local and international infrastructure projects as well as heavy-loads and odd-sized shipments.

www.kamorlogistics.com







22 OFFICES ACROSS INDIA: PREMIER GLOBAL LOGISTICS

We are pleased to introduce Premier Global Logistics Ltd as new members in India. The company have an impressive network of 22 offices in India and their main focus is on project forwarding, logistics and management with all associated services as well as heavy, ODC and breakbulk cargo. They were recommended as reliable agents by several current PCN members and are ISO 9001, 14001 and OHSAS 18001 certified as well as registered with FIATA and FFFAI (Federation of Freight Forwarders' Associations in India).

Premier Global Logistics will be attending the 2019 Annual Summit in Botswana, taking place on 17-19 November. The event is another excellent opportunity to meet our latest members and build confidence and for our older members to get to know each other better and develop business.

Managing Director, Rajesh Gupta says: "Premier Global Logistics is one of India's leading project transportation and logistics company. We simplify the process of project logistics for many industries in the core sector such as power, cement, metallurgical, heavy engineering, pipelines, fertilizers, oil & gas, petrochemical and sugar. Our competence with project logistics is well proven. With over four decades in the industry, we provide efficient, costeffective, innovative and tailor-made solutions; streamlining logistics for our clientele in India and across the globe. At Premier, we offer single window

services covering all aspects of integrated project logistics.

Integrated project logistics.

The backbone of a transportation company is its vehicle fleet and at Premier, we own a range of specialized equipment and machinery to cater to each and every need. We constantly upgrade our technology to meet the demands of the changing times and help simplify even the most complicated project."

"No matter how heavy or huge the load is, our special team of professionals and technicians pre-plan the shipping and transportation process to ensure a safe delivery."

Please visit the online story to download the Premier Global Logistics company brochure as well as an impressive list of recent challenging projects executed by the company.

www.premierglobal.com

ORIGIN NEWS...



ORIGIN ANNOUNCE OPENING OF BURSA OFFICE

Origin Logistics in Turkey are continuously growing and they are delighted to announce the opening of their sixth office in the country in Bursa. Bursa, a sea-port city and the fourth biggest city in Turkey, is an important industrial and cultural centre and it has a significant share in Turkey's economic growth. The leading sectors of Bursa include textile, automotive, machinery & metal, agriculture, food and furniture. The new office will be managed by Burak Sertçelik (pictured above) – burak.sertcelik@originlog.com.

Origin Logistics now have an excellent coverage of Turkey with offices in Istanbul, Izmir, Ankara, Mersin, Konya and Bursa.



ORIGIN ANNOUNCE NEW LCL CONSOLIDATI ON SERVICE

Turkish members, Origin Logistics are proud to announce their newest valueadded service – LCL ocean freight consolidation.

Mr. Metin Elmas at Origin Logistics says: "We are starting this new business focus with a direct Beirut consolidation service. Egypt and more destinations will follow shortly."

The new department will be managed by Taner Yaşar (taner.yasar@originlog.com) who will be in charge of developing LCL activities and joined Origin Logistics in July. Taner brings 16 years of experience in both consolidation and the container shipping industry.

www.originlog.com





ORIGIN LOGISTICS WITH TRANSPORT OF OVERSIZED CARGO FOR HYDROELECTRIC POWER PLANT

Members in Turkey, Origin Logistics were recently awarded the contract for the transportation of an important project in Malawi. Their experienced team loaded various oversized pieces for a whole hydroelectric power plant.

- POL: Evyap, Turkey
- POD: Beira, Mozambique
- Final Delivery: Malawi
- Total Quantity of Equipment: 15 x 40'FR & 1 x 40'OT

Metin Elmas, Mersin Operation
Manager at Origin Logistics comments:
"The hardest part of the accomplished
operation was the loading of 6 pieces
of huge pipe to flat-racks each
measuring 120.05 x 45.00 x 45.00m.
After the entire operation was
successfully completed, the carrier
commented that the cargo was recorded
as the biggest dimensions ever handled
in that port."





ORIGIN ANNOUNCE LAUNCH OF 7TH OFFICE IN GAZIANTEP

Members in Turkey, Origin Logistics are very pleased to launch their 7th office in the country, in Gaziantep.

Managing Partner, Mr. Yüksel Kahraman says: "Our 7th office has been launched proudly and loudly! Origin Logistics keeps growing successfully with a strong team and bright future in Turkey. We are delighted to announce the opening of our seventh office in Gaziantep on the 1st of October.

Gaziantep is a province located at the crossroads of the South Eastern and Mediterranean regions of Turkey and therefore is ideally located to become a local industrial and commercial centre. It also has the largest organized industrial area in Turkey as well as a developing tourist industry. The city of the best pistachios, excellent baklava as well as some of the country's finest kebabs, Gaziantep was added to UNESCO's Creative Cities Network as a creative

city of gastronomy in 2015. The Zeugma Mosaic Museum, the world's largest and magnificent mosaic museum, is also located in Gaziantep."

"Our new office will be managed by Burak Kanmaz who joined Origin Logistics in 2016. He has played an important role in achieving our company goals and we wish him all the best of luck in his new job."

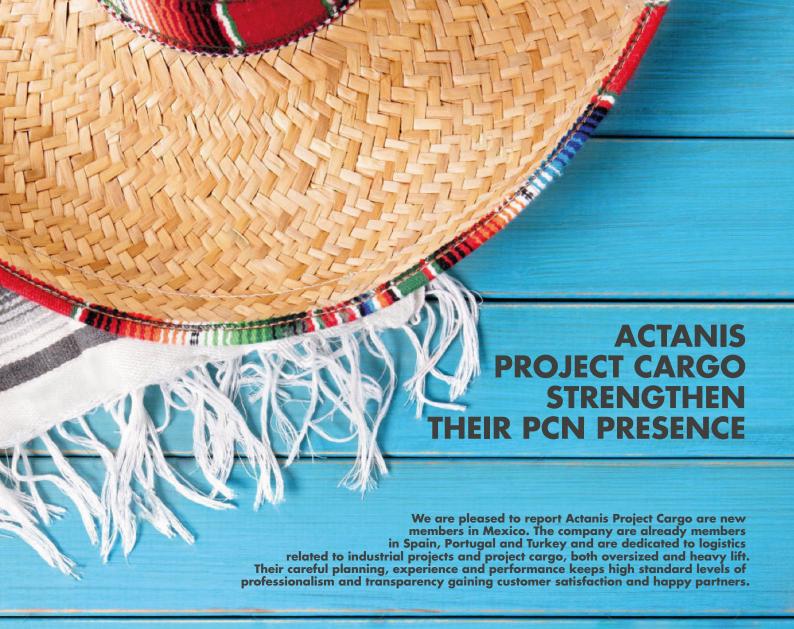
Origin Logistics

Değirmiçem Mah. Özgürlük Cad., Tekinalp Plaza, No: 32, B Blok, Kat:2, Şehitkamil, Gaziantep, Turkey

Mr. Burak Kanmaz – Gaziantep Branch Manager Tel: + 90 342 909 61 00 Fax: + 90 342 909 61 01

Mob: + 90 536 267 30 47 Email: burak.kanmaz@originlog.com

www.originlog.com









Actanis Director in Mexico, Mrs. Berenice Pacheco has a broad experience and a great reputation in the Mexican market. Berenice leads the team in project cargo business focusing on oil & gas, power & renewables, mining & construction, automotive, and industrial plants.

Jorge Vicente de Vera (Actanis Managing Director) says: "We are looking forward to strengthening our presence in PCN. Over the past years, we have accumulated a vast experience in Mexico, having participated in the following projects among others:

 Empalme II Combined Cycle Power Plant in Guaymas, Hermosillo: We were awarded with the full logistics services for the project, moving more than 20,000cbm of project cargo (with pieces up to 300mtns of weight), from different origins to their final delivery.

- Several shipments for the El Carmen Power Plant Project at a total of about 5,000cbm.
- CYCSA Cogeneration Plant in Coatzacoalcos: We moved more than 12,000frts of project cargo including generators and turbines with weights of over 100mtns.
- Energia del Valle Power Plant Project:
 A shipment of some the main sets of equipment for the plant, including pieces up to 260mtns.
- Toluca Airport Boarding Bridges: We were appointed to move the passenger boarding bridges for the new Toluca

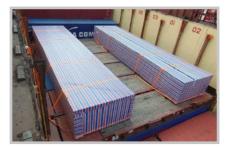
Airport from their manufacturing place in Spain to their final delivery at the mentioned airport.

- Repetitive shipments of press machines from South Korea: Moving shipments of up to 2,000 frts of cargo on a regular basis for the automotive industry.
- Several machinery shipments from different origins (mainly Spain) such as TBMs, cranes, asphalt plants, construction machinery, etc."

Please check out the above photos of some operations performed by Actanis Project Cargo in Mexico.

www.actanis.com

GEBRÜDER WEISS NEWS



GEBRÜDER WEISS COMPLETE PROJECT FOR THE PULP & PAPER INDUSTRY

Gebrüder Weiss have recently completed a project for the pulp and paper industry. The project involved the seafreight transport from Europe and China to India for the well known company, Andritz Paper (Austria).

Franco Ravazzolo (Head of Project Logistics & Breakbulk) says: "Like our last news, due to the tight delivery schedule, container vessels were used with a mix of breakbulk cargo and OOG pre-lashed containers."

GEBRÜDER WEISS COMPLETE **SHIPMENT OF 20M** TRANSMISSION SHAFTS

Members in Austria since 2012, Gebrüder Weiss have a vast experience in a wide range of project cargo and heavy lift services. They have recently completed a shipment of a biogas plant to China which included some transmission shafts at 20m in length.

Head of Project Logistics & Breakbulk at Gebrüder Weiss, Franco Ravazzolo comments: "The tight transport schedule required us to load the cargo as breakbulk on a container vessel.

www.gw-world.com





WE HOPE YOU'VE BOOKED YOUR PLACE AT

As you know, we strive to provide a high quality and smoothly run Annual Summit each year, and always consider new ideas and improvements that we can make. We appreciate your time and cost involved in attending and want to ensure that you gain as much value from our gatherings as possible.

This year we are introducing some fabulous additions to our meeting: Infovideo Sessions, Challenges & Benefits of Working in Africa and new Award Categories. We are also pleased to introduce our..

NEW EXCLUSIVE EVENT WEB APP

Having the 121 meetings schedules in your badge lanyard is useful, but can also be hard to read and at risk of getting mislaid. Therefore, we are delighted to be launching a new and exclusive Event Web App.

Features include:

- Book and manage your 121 meetings (still also available on your PC
- Upload your photo
- View all attendees via search options
- Message fellow Attendees via the app
- Inbox showing received messages in date order
- Add useful notes against each 121 meeting during the event

The new Event Web App was launched on 1 October and meeting slots were geiting booked up quickly.

We look forward to welcoming you to Botswana!





/ EXCLUS

We have said goodbye to environmentally unfriendly, old-fashioned printed schedules and have developed our own Event Web App.

Offering simple, easy to use features, you can upload your own profile photo and search for delegates to either message or book a meeting with.

As you know, our events are all about networking and our new Event Web App will help you manage your connections – a key feature is one-to-one messaging so that you can engage with each other before, during and after our gathering. You can also make notes against each 1-2-1 meeting (that only you can see).

Full features include:

- Book and manage your 1-2-1 meetings
- Upload your photo to your profile
- Find attendees via a search bar
- Message fellow Attendees via the app
- Inbox showing received messages in date order
- Add useful notes against each 121 meeting

Meeting slots get booked up quickly – so if you haven't booked your place, please register online ASAP.

If you are an Apple fan (like us at the Head Office) we suggest you add our Event Web App to your home screen.

Here is how...

- Go to pcn.meetingmanager.net
- Tap the Share button at the foot of the screen (the rectangle with an arrow pointing upward)
- Scroll to Add to Home Screen
- Tap Add

If you have any question, please do not hesitate in contacting the PCN Head Office.

We look forward to welcoming you to our 9th Annual Summit in Botswana!











3P LOGISTICS ADD ESTONIA OFFICE TO PCN MEMBERSHIP

3p Logistics OÜ are now PCN members in Estonia! The company will be well known to our current membership as they have been valued members in Denmark, Lithuania and Poland since 2011.

They are located in Tallinn, the capital of Estonia, and are focused on project cargo logistics. Country Manager in Estonia, Dmitri Zhukov has worked in logistics for 16 years with an extensive experience in delivering project cargo via Estonia to Russia, Kazakhstan and Uzbekistan by trucks and railway. Uzbekistan by trucks and railway.

"3p Logistics is recognized as one of the most innovative logistics companies in the market with a remarkable quality standard and competitiveness and a great experience in project cargo. Whether the job calls for full project management, vessel charters, heavy-lift trucking, self-propelled cargo, rail cargo, LCL, FCL, breakbulk or airfreight, 3p Logistics offers a full range of services and has the expertise to match

any requirements.

"We can manage and coordinate entire projects, from initial consultations during the budget phase right down to the final



CTO NEWS...









CTO HANDLE SHIPMENT OF 5 CAT EXCAVATORS

CTO do Brasil have recently successfully completed a shipment of five CAT excavators.

The self-propelled units were transported from Igarapé in Minas Gerais to the Port of Santos in Brazil and shipped by RO/RO vessel to the Port of Dar Es Salaam, Tanzania.

CTO DO BRASIL SUCCESSFULLY COMPLETE PART-CHARTER SHIPMENT OF BREWERY EQUIPMENT

CTO do Brasil have successfully completed a part-charter shipment of brewery equipment. The cargo consisted of 56 pieces at a total volume of 4,625m3 and was shipped from Nantong to Shanghai in China by barge and then transshipped to the main vessel for shipment to Santos, Brazil.

After a smooth customs clearance in Brazil, the cargo was delivered by truck to Araraquara (SP) at a distance of around 400km from the port.

www.ctonet.com

BV SHIPPING HANDLES CONSTRUCTION MACHINERY IN AFRICA



BV Shipping have recently organised the demobilisation and handling of 7 units of construction machinery which had been used to build 10km of concrete roads inside the port of Lomé in Togo.



The final destination of the machines was Moroni in Comoros for their next job where they will be used for the reconstruction of the National Road 2 (Moroni - Foumbouni).

The shipment included the following machines:

- Bulldozer (Caterpillar D6 R2)
- Compactor (Bomag BW 219)
- Wheel Loader (Caterpillar 950H)
- Motor Grader (Caterpillar 140 K)
- Crawler Excavator (Caterpillar 320 DLN)
- Wheel Excavator (Caterpillar M320 D2)
- Transformer (Perkins 30KVA)

Some of the cargo loaded on 40' flat-racks is photographed.

BV Shipping (members in Benin and Guinea) are experts in Africa whose core activity is project cargo, breakbulk, RORO, trucks & equipment for road infrastructure, construction & mining projects, renewable energy installation projects (solar, wind & biomass), container sea freight and vehicles.

www.bvshipping.com



KHIMJI RAMDAS COMPLETES HAULAGE & LOADING OF PRESSURE SEPARATORS IN OMAN

Khimji Ramdas Projects & Logistics Group have recently completed the inland haulage and loading of 5 units of high and low pressure separators in Oman for their export to Kuwait.

The project, executed in coordination with the Ministry of Transport and the Royal Oman Police (ROP), involved 1200mtns of separators transported over 700km from Nizwa Industrial Estate to the Port of Duqm and then the subsequent loading

onto chartered vessels heading to Kuwait. Separators are pressure vessels used for separating an oil well stream into gaseous and liquid components. The separators are the first of their kind to be manufactured and exported from Oman.

While the low pressure (LP) separators were the longest at 27.3m, the high pressure (HP) separators were the heaviest at 322tns. Each piece was moved in consultation with and with permission from

the Ministry of Transport and the Royal Oman Police, with police escort vehicles accompanying. Each unit took 4 days on the route and were stored on stools and beams at the port premises until the vessels arrivals before being loaded onto the suitable bulk cargo carriers. Multi-axle trailers with 2-file x 18-axle combinations were used for the inland haulage of the 5 units which had the below dimensions:

 3 x LP Separators at 27.30 x 6.40 x 5.78m (160tns each)







KHIMJI RAMDAS MANAGES HAULAGE OF DIVERTER DAMPER IN OMAN

Khimji Ramdas Projects & Logistics Group have recently delivered a diverter damper in Oman from the Port of Duqm to the West Haima Marmul site of Petroleum Development Oman (PDO).

Khimji Ramdas received the OOG cargo under the hook, arranged clearing customs, undertook shore handling with the port then carried it over a distance of 462km to the final destination. After a thorough route survey was done for the route (with the height of the cargo being the main challenge), the haulage was executed in coordination with the Ministry of Transport and the Royal Oman Police (ROP) and involved the use of an 8-axle trailer with private and police escorts.

The diverter damper has a three-way valve that discharges exhaust gas from a gas turbine to a heat recovery steam generator (HRSG) and is to be used at the PDO site in the Marmul, West Haima facility in South Oman.

The haul was completed over a period of 4 days from the Port of Duqm in Central Oman where the piece was discharged from the deck of the container vessel directly on to the trailer. The dimensions of the diverter damper are $7.6 \times 5.9 \times 6.2$ m with a weight of 45tns.

www.khimji.com/projects-Logistics/en_index.php



FIRST GLOBAL LOGISTICS WITH URGENT OOG AIR & SEA MOVEMENTS FOR OIL & GAS SECTOR

First Global Logistics (members in Egypt) have proven their understanding of the urgency of the oil and gas industry by meeting demands to rescue a shutdown by transporting 2 urgent transformers by air from the door of the supplier in Los Angeles (USA) to Cairo.

For the same respected client, First Global Logistics have For the same respected client, First Global Logistics have saved more time and money when they submitted cost-effective proposals to ship 2 urgent OOG compressors from Houston Port in the USA to Alexandria Port in Egypt on 2 x 40' flat-racks instead of using the regular breakbulk service with a long sailing schedule that the client was previously using.

1ST JOB BY AIR

- Commodity: 2 Transformers
- Weights & Dimensions: 2.44 x 1.68 x 2.77m at 5,900kgs and 2.41 x 1.37 x 2.41m at 6,200kg
- Total Gross Weight: 12,100kg
- Collecting the transformers from the supplier's door in Los Angeles
- Repacking at Los Angeles Airport
- Export clearance & documentation
- Booking on the 1st freighter flight to arrive at Cairo Airport the same week, saving the client's oil site from shutdown

2ND JOB BY SEA

- Commodity: 2 Compressors
- Weights & Dimensions: Each at 5.00 x 2.40 x 3.05m / 13,000kg
- Total Gross Weight: 26,000kg
- Collecting the 2 OOG compressors & panels from the supplier's door in Houston (USA) & transport to warehouse
- Lashing & stuffing compressors & panels onto 2 x 40 FR containers
- Trucking loaded flat-racks to Houston Port and sailing to Alexandria Port, Egypt

Excellent work and support from First Global Logistics for their valued client!

www.firstgloballogistics.com

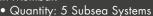
FIRST GLOBAL HANDLE SUBSEA STRUCTURES FROM EGYPT TO INDIA

First Global Logistics have handled a recent shipment of 5 subsea production structures from Suez in Egypt to an offshore site in Mumbai, India.

Mumbai, India.

Mazen K. Sabry (Business
Development Manager) explains:
"Back in 2017, First Global Logistics
was awarded the 1st job movement
for one of our precious clients of 6
offshore metal structures serving an
oil field. We successfully and safely
moved the 6 steel units from the
client's plant in Suez to Mumbai. In
September 2019, we received a
notice from the same client that we
have been automatically awarded
as their first choice for moving a
new set of a similar subsea new set of a similar subsea structures from the same plant in Suez to same destination in Mumbai."





- Unit Dimensions: Each at 7.5 x 7.5 x 6.0m
- Unit Gross Weight: Each at 15,000kg
- Total CBM: 1,687cbm



Mazen continues:
"Despite the huge
dimensions of the cargo
and the road obstacles
that we had to face, we
used our experience
from the provious used our experience from the previous project to smoothly transport the units by conducting a thorough road survey with RBA (Road & Bridges Authority) approval, arranging a police escort convoy and doing some civil works by removing the port of by removing the port of loading's (Adabiya Port) main gate. The previous job took 3 weeks of work but due to our understanding of to our understanding of the project, this one took only 3 days of work plus 1 day of execution." The scope of work handled by First Global Logistics included:

Loading of the 5 subsea units at the shipper's plant using a 100th capacity crane

- Lashing & securing of the units on 2 extendable low-bed trailers
- Trucking from the plant in Suez to Adabiya Port
- Arranging the police escort convoy
- Road & Bridges Authority approvals
- Civil work and the removal of Adabiya Port's main gate
- Hooking on of cargo using vessel cranes

First Global Logistics are focused on the project cargo sector and have been dynamic PCN members in Egypt since 2012.

www.firstgloballogistics.com



INSIGHT.



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

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.



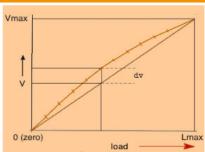


FIGURE 2

WEIGHING

The last article gave a theoretical explanation of how a CoG location can be determined from basic components. However, in reality it is not always this straight forward. Equipment assemblies often contain components from suppliers who in turn also depend on their suppliers. In addition, field changes do not always find their way back to the engineers for a proper assessment of the impact on the CoG. This can result in the CoG and weight being of questionable nature or not within the agreed accuracy.

A weighing provides two pieces of information:

- 2. the CoG in 2 dimensions, namely the X-coordinate and the Y-coordinate.

To perform a weighing, a number of aspects need to be known about the load. To start with an estimated weight should be known. Secondly, the so-called strong points, their location (coordinates) and expected weight need to be known.

This may sound a bit contradictory. In order for a contractor to determine a weight, the weight is to be known prior to the work. This however is necessary for a correct equipment selection.



A BIT OF THEORY

A weighing is performed by using load cells. A load cell is a device (a transducer) that produces an electrical signal via a strain gauge when a load (force) is applied. See figure 1 of a typical load cell. The electrical signal (milivolt or mV)) can be shown on a digital readout and the applied load can be determined. The more modern systems show the weight directly on the display.

One would expect that when twice the load is applied, that an electrical signal (Voltage) twice as strong is produced.

This, however, is not the case as every load cell is subject to non-linearity. Non-linearity is the deviation (dv) from a straight line graph, see figure 2. For this reason it is important that the expected weights per "strong point" are known so that the contractor can select the appropriate load cells that work in the correct range with minimum non-linearity effects.

When the correct load cells are chosen and applied loads are in the upper 30% of their capacity, an accuracy of 0.25% or better is not unheard of.

FIGURF 4

THE WEIGHING PROCESS

THE WEIGHING PROCESS
Load cells come in two basic layouts or set-ups. One where an individual load cell is placed on top of a hydraulic jack (see figure 3) and one where the load cell is part of the hydraulic jack (see figure 4). Note that figure 3 and 4 both show a scenario where the height of the jack with load cell perfectly fits in the cavity underneath the strong point. In many cases there is no such perfect fit and the "gap" is filled with steel shims.

As an example let us review the

As an example let us review the weighing of a structure built in Texas, USA with destination Equatorial Guinea just off the West coast of Africa where it was lifted off the barge and placed on the sea bed. Figure 5 shows is a dimensional drawing of this structure with the locations of each load cell indicated. The overall length of the structure was 300 ft with a width of 120 ft and an estimated weight of 1,300 US short ton. For this weighing a total of 16 load cells were used. Each load cell was placed on top of a hydraulic jack and the entire structure was lifted off its supports. At this point the readings are taken from each jack.

The table in figure 6 shows an overview of this first weighing; load cell identification.

The table in figure 6 shows an overview of this first weighing; load cell identification, load cell coordinates in both X and Y direction, measured weight per load cell, moment per load cell in X direction and the moment per load cell in Y direction.

Note: the moment is calculated by multiplying the measured load cell weight with the distance from the origin.

The summation of all the measured load cell weights gives the total weight of the structure, in this case that is 1,159.778 short ton. Both the table (figure 6) and the drawing (figure 5) indicate this.

For the location of the CoG one additional calculation has to be made. The X-coordinate of the CoG is found by dividing the sum of the moments in X direction (column 5) by the sum of the measured load cell weights (column 4).

V500-155 V500-27	168.200 267.540	43.480 -55.880	85.715 86.172	14417.244 23054.345	3726.883 -4815.268
V500-50	163.980	42.960	77.954	12782.969	3348.923
V500-153	167.370	-43.380	91.147	15255.221	-3953.943
V500-152	162.330	-42.750	97.366	15805.353	-4162.378
V150-119	80.870	32.590	66.791	5401.372	2176.712
V150-26	75.990	31.980	67.541	5132.411	2159.949
V150-118	79.800	-32.460	90.641	7233.168	-2942.213
V150-123	75.740	-31.950	84.927	6432.370	-2713.417
V150-141	10.480	23.810	50.261	526.740	1196.725
V150-131	5.350	23.170	53.315	285.235	1235.306
V150-25	11.640	-23.950	27.090	315.329	-648.809
V150-137	7.250	-23.400	27.464	199.112	-642.651
Cell	(ft)	(ft)	(tons)	(ft-tons)	(ft-tons)
Load	- X - Distance	- Y - Distance	Average Weight	Average X * Weight	Average Y * Weight

Center of Gravity in the X Direction: 175036.492 / 1159.788 = 150.921ft Center of Gravity in the Y Direction: -1847.359 / 1159.788 = -1.593ft

FIGURE 6

Likewise for the Y-coordinate of the CoG. Again, the table (figure 6) as well as the drawing (figure 5) indicate this.

OPERATIONAL IMPLICATIONS

In the process of weighing loads, especially like in the above example where the length approached 300 ft (or 100 mtr) and 16 load cells were used, the question often arises if the torsional rigidity (or lack thereof) can affect the accuracy of the weighing results. After all, at these lengths the structure does deflect.

FIGURE 5

each weighing the load is set down again and the jacks are extended in a different sequence. After three weighing exercises the results are reviewed and averaged. This average is considered to be the final result.

CALIBRATION

CALIBRATION
With a possible accuracy of 0.25% or better it is important that each load cell is periodically calibrated by a recognized body. The frequency of calibration is generally determined by the authorities, but is normally not less than once per year. The contractor or owner may decide to increase the calibration frequency based upon the working environment of the load cells. Temperature changes, impact of load (such as dropping a load cell), humidity, exposure to higher than nominal capacity load can all contribute to a load cell going out of calibration.





PCN FUNDRAISING FOUNDATION

PCN recognises the importance of actively contributing to charitable causes and that a small effort from each Member can make a big impact to those in need. Obviously, there is no obligation for any Member to take part in the fundraising. We simply want to present the opportunity for those who want to participate.

"Every year our Members raise funds for charity and it is important that we carefully select the recipient each year as we really want our money to make a difference. We are aware that many agencies and projects survive through charitable donations and they can't help others without people helping them." Rachel Humphrey FCLIT, PCN President/CEO

2019: SENTEBALE, SUPPORTING YOUNG PEOPLE AFFECTED BY HIV

As PCN's 9th Annual Network Meeting will take place from 17-19 November 2019 at The Grand Palm Resort in Botswana, we have chosen to support Sentebale, a charity founded in 2006 by Prince Harry and Prince Seeiso, to support children and young people affected by HIV in southern Africa.

Sentebale's flagship programme takes the form of monthly Saturday clubs and residential weeklong camps, which help children to accept their HIV status amongst peers in safe environment, addressing their mental health and wellbeing, improving their adherence to medication and allowing them to lead healthy, happy lives.

In 2017, Sentebale launched its Let Youth Lead advocacy programme, aimed at encouraging all youth in sub-Saharan Africa to know and manage their HIV status by 2020.

The charity also provides vulnerable children throughout Lesotho with bursaries to enable them to achieve their secondary education, and grants to community-led organisations caring for the needs of orphans and vulnerable children.



SENTEBALE'S WEBSITE SAYS:

"We help the most vulnerable children in Lesotho and Botswana get the support they need to lead healthy and productive lives. Sentebale works with local grassroots organisations to help these children – the victims of extreme poverty and the HIV/AIDS epidemic. Together, we're making a big difference to these children's lives.



PREVIOUS YEARS



2018: EDPD PROJECT

Members at our 2018 Annual Meeting, in Costa Rica, raised over \$4000 for local grassroot Type 1 Diabetes charity, EDPD. Funds went towards printing education booklets, a Youth Diabetes Camp and expanding projects at healthcare centres.



2016: THE DREAM TRUST

PCN President/C.E.O., Rachel Humphrey, together with her two friends, Jane and Tania raised over \$5000 for The Dream Trust by abseiling 100 metres down the Spinnaker Tower in Portsmouth, UK. The Dream Trust provides life-saving insulin to poor children. It costs GB £200 to pay for insulin, that keeps a child alive for 1 year.



2017: RESCUE AT SEA APPEAL

Members at our 2017 Annual Meeting raised \$4595, for the Rescue at Sea Appeal, run by Save the Children, and the donation helped towards working with child refugees around the world, from Lebanon to Jordan, Greece to Finland. Keeping children warm by providing food, water, clothing, blankets, tents & heating.



2015: MÉDECINS SANS FRONTIÈRES

Members at our 2015 Annual Meeting raised US \$3420 for Médecins Sans Frontières/Doctors Without Borders. MSF exists to save lives by providing medical aid where it is needed most: in armed conflicts, epidemics, famines and natural disasters. These situations call for a rapid response with specialised medical and logistical help.



2016: TANZANIA DIABETES ASSOCIATION

The Tanzania Diabetes Association (TDA) Received \$3225 from PCN Members. The TDA headquarters is based at Muhimbili National Hospital, Dar es Salaam and supports 30 Type 1 Diabetes clinics throughout the country. Statistics show there are 1,700 children and adolescents registered in the Regional & District clinics.



2014: THE DREAM TRUST (INDIA)

Members at our 2014 Annual Meeting \$14,755 for The Dream Trust in India. The Dream Trust help poor children with Type 1 Diabetes. This charity was chosen as it is close to the heart of PCN Chairwoman, Rachel Humphrey, who's youngest son, George was diagnosed with Type 1 Diabetes at 9 years old, in October 2010.

UPCARGO HANDLE MULTIMODAL TRANSPORT OF IGNITION MOTOR

Upcargo (members in Panama since 2011) have recently handled the multimodal transport of a ignition motor plus its control board and parts.

The cargo was loaded on a 40'FR and was transported from Colombia to Panama. Upcargo's scope of work included:

- Packing at Origin
- Inland Transportation at Origin
- Flat-Rack Stuffing at Cartagena Port
- Ocean Freight from CTG to MIT
- Flat-Rack Unstuffing at Port
- Inland Transportation at Destination
- Unloading at Destination
- Customs Clearance
- Insurance Cargo
- Route Inspection





UPCARGO IN PANAMA SHOWCASE THEIR HAZMAT HANDLING

Panama members, Upcargo have provided integral logistics services for HAZMAT handling including storage control and inventory of raw material for big bags of Ammonium Nitrate High Density (5.1D), the transportation and import/export services for Centra Control (1.5D), Senatel Magnafrac Emulsion (1.1D), Subtek Deep (1.5D), Fortis (1.5D) and Sodium Nitrate (5.1D) and the rental of special equipment for the proper and safe handling of the hazardous material.

WAREHOUSE SERVICE CHALLENGES

- Ensuring the adequacy of the warehouse with all the necessary measures for the management of HDAN.
- Special stowage for the big bags.
- Correct handling of the load with special EPP.
- Night operations for the reception of charters and the storage of cargo.
- FIFO application.
- Keep any source of combustion away and constant ventilation.

TRANSPORTATION CHALLENGES

- Correct stowage, lashing and protection of big bags on the bed trailer.
- Restricted traffic schedules on highway for customer deliveries.
- Port deadlines, police escorts, compiling with authorities permits, ensuring no mechanical damage, avoiding risks on the road and convoy control.

www.upcargo.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.





ROYAL CARGO COMPLETE IMPORTANT PROJECT IN NORTH VIETNAM

Royal Cargo Vietnam are pleased to report they have recently completed an important project in the north of the countrý after a long time in preparation.

The oversized and heavy shipment was discharged, transported and safely delivered to the site in the afternoon of 20th August after two days handling.

- Commodity: 2 x Feeder Water Heaters
- 15.3 x 2.8 x 3.8m / 85tns
- 12.4 x 2.7 x 3.8m / 81tns
- Discharging Port: Haiphong
- Transport to Site: 150+km by Road

www.royalcargo.com

EXPRESS HANDLE TRANSPORT OF 49M





Members in India, Express Global Logistics (EXG) have transported 3,000mtn of 49m long rails from Chennai Port to Koyambedu Metro Yard, Chennai for the Metro Project.

The cargo of 910 bundles of rails was imported in one lot at Chennai Port and EXG conducted an in-depth inspection at the site before unloading the cargo to identify and rectify any challenges ahead.

EXG specially fabricated the rail clamps and lifting beams to mobilise them efficiently and ensure the safe handling of the grade head hardened (HH) rails. The movement was critical because RDSO (Research Designs and Standards Organization - Indian Railways) requirements were to be implemented during the operations.

The mobilisation of the rails was restricted during the day and so EXG had to schedule the compete delivery in night movements. Operators were working continuously on alternate shifts to complete the lifts for loading and unloading of the shipment using spreaders. The delivery to the site from the port was done on extendable long trailers to comply with EXG's Japanese client's specifications.

EXG are pleased to announce the movement was completed within the stipulated time period without compromising the safety and quality of work.

www.expressworld.com



GOODRICH CENTRAL ASIA WITH SHIPMENT **ELECTRODES**

Goodrich Central Asia (members in Kazakhstan) have recently handled a shipment of electrodes for Arcelor Mittal.

The cargo was loaded at Chennai Port in India on a MSC breakbulk vessel which sailed to Riga in Latvia where it was offloaded and transported by rail all the way to Temirtau, Kazakhstan.

In total, the cargo consisted of 13 units each weighing 40mt with dimensions of 18.5 x 2.5 x 2.5m.

This is the second lot of shipments handled by Goodrich for the project with the first successfully completed in December 2018.

www.goodrich.co

WSS UAE HANDLES TRANSPORT OF CONCRETE PONTOONS

The project team at Wilhelmsen Ships Service in the UAE have handled the transportation of precast concrete pontoons for the development of two marinas at the Deira Island Project in Dubai.

The shipment consisted of a total of 350 precast concrete pontoons in 15 different sizes. The largest had dimensions of 19.9 x 5.0 x 1.4m (61mt) and the smallest at 9.0 x 1.0 x 1.2m (5.95mt).

The job began in January and was completed in June with a average daily movement of 3 pontoons per day. A total of 283 truck trips were completed for the total transfer of the pontoons. The largest 5m-wide pontoons were moved on 12 and 10 axel modular trailers.

- The scope of work handled by WSS included:

 Survey of the different sizes & weights of the pontoons at the fabrication yard.
- Survey of the route from the fabrication yard to the marina area & identified changes to be made to the route.
- Selected the different type of trailers required for each type of pontoon.
- Submitted reports & initiated approvals from authorities for the movement of the 5m-wide pontoons & the removal of sign boards on the route.
 Deployed loading, offloading & escort teams for the different type of pontoon movements.
- Daily coordination with the loading site, transport & escort teams, offloading site and HSE teams to ensure a smooth movement.
 www.wilhelmsen.com



BURE



WILHELMSEN NEWS...





ILHELMSEN UA **NDLES IMPORT** IIPMENT OF SPUD COLUMNS

Wilhelmsen Ships Service UAE have handled an import shipment of huge spud columns. The shipment consisted of 4 sets of spud columns and their accessories as photographed in the gallery below. Each column had dimensions of 20.26 x 1.28 x 1.28m and weighed 25.25mtn.

Wilhelmsen's scope of work included:

- Port handling of the cargo at Jebel Ali Port which arrived via Mafi trailers
- Obtaining permissions from Dubai Customs to process the import customs clearance at Jebel Ali Port to the Free Zone Dubai in UAE considering Free Zone to Zone movement as the consignee's receiving site is located in another UAE Free Zone -Sharjah Hamriyah
- Survey of the discharge site & agreement of the offloading plan
- Night transport of the spuds after customs inspection
- Submitted all Jebel Ali customs documentation to the consignee's customs broker & coordinated for timely customs clearance & gate pass of all the cargo at Sharjah Hamriyah Free Zone
- Coordinated with the site for offloading of the spuds
- Submitted all Sharjah Hamriyah Free Zone customs documents and got approvals to complete the process.





WILHELMSEN UAE HANDLES MOVEMENT OF PIPE SPOOLS

Wilhelmsen Ships Service (WSS) in the UAE have handled a shipment of 19 special coated pipe spools plus accessories.

The scope of work handled by WSS included:

- Survey of the pipes at the loading site in Hamriyah Free Zone, Sharjah
- Preparation & submission of the route survey & method statement of the loading, transport, offloading, storage & shifting of the cargo
- Loading plan in coordination with the loading site & transporter along with initial transit export documentation & customs clearance from Hamriyah Free Zone to Zayed Port in Abu Dhabi
- Night transport from Hamriyah Free Zone to Zayed Port
- The processing of export documentation, port handling & customs clearance at Zayed Port
- Coordination with the Zayed Port operations team for the timely receiving & offloading of the pipes to the port storage area
- Arranging the loading schedule dependent on the vessel's arrival (MV Lanjing) & coordination with the Zayed Port operations team for the loading & shifting of the pipes to vessel under hook
- Coordination with the vessel for the timely receiving of the pipes to avoid any delay in the port operations.

www.wilhelmsen.com

WILHELMSEN & GRUBER VEHICL



Wilhelmsen Ships Service (UAE members) and GRUBER Logistics (Germany members) have worked together to handle the air movement of a special armouring



armouring conversion security vehicle by air as photographed. The scope of work included:

- and the government approvals required, the shipment was booked
- in Germany to the UAE
 Import handling of the vehicle at the airport of discharge
- Upon completion of the customs formalities, arranging the delivery of the vehicle to the client's facility

www.wilhelmsen.com www.gruber-logistics.com

WILHELMSEN NEWS...



The ocean team at Wilhelmsen Ships Service have recently fixed a pipe shipment from China to the UAE.

The seamless and LSAW pipes were shipped from Tianjin in China to Jebel Ali in the UAE, loaded onboard M/V Avra. Sanju Manayani at Wilhelmsen comments: "The challenge was to find a Chinese carrier for the cargo who would be reliable and at the same time give very competitive rates".

"Shipping small quantities of pipes can be quite tricky! You need declare tier limitations, bundling and packing information, whether nested or stand alone, bare or coated, letters of credit terms and conditions etc.
Fortunately, Wilhelmsen Ships Service are able to help! Should you have any breakbulk, project cargo, heavy lift or RORO shipments then please do not hesitate to contact our team at oceandesk@wilhelmsen.com."

The operations ran smoothly and the pipes were safely discharged in the UAE.



WILHELMSEN UAE FIXES SHIPMENT OF STEEL PLATES TO INDIA

The Wilhelmsen Ships Service UAE Oceandesk have recently fixed a shipment of steel plates discharged in Jebel Ali with a final destination of Mumbai, India.

Sanju Manayani at Wilhelmsen comments: "Traders are often challenged with finding delivery options for small parcels of such cargo between the Middle East and the Indian Sub-Such cargo between the Middle East and the Indian Sub-Continent. Based on connectivity and ease of doing business, Jebel Ali is a major trans-shipment port where we offer a full scope solution of cargo receipt into holding yard, trans-shipment documentation, customs formalities and ocean transportation to onward locations. In this case the shipment was promptly connected with M/V Zea Jakarta.

Should you have any trans-shipment challenges in the region please get in touch with us at oceandesk@wilhelmsen.com".

www.wilhelmsen.com



WILHELMSEN UAE SHARE YACHT SHIPMENT TO **GIBRALTAR**

The ocean team at Wilhelmsen Ships Service UAE are pleased to share another exciting job handled by the company earlier this year – a yacht shipment to Gibraltar. Sanju Manayani at Wilhelmsen explains: "The challenge was to find a carrier to load the yacht during the Ramadan period and to ensure that all post fixture activities would be carried out smoothly at the port of loading especially during a time when government offices and other entities worked half days and when many other the same transport of the s

The pleasure yacht was shipped from Jeddah on board M/V Stellaprima for the successful voyage to Gibraltar. The beautiful yacht is a \$120 Manhattan 70 model measuring 22.28 x 5.67 x 1.62m and weighing 41.2tns as photographed above.





MIS HANDLE SUCCESSFUL TRANSPORT & SHIPPING OF LARGE TANKS

Muscat International Shipping & Logistics (MIS) have successfully transported and shipped 8 x GRP 6m DIA tanks from Oman to Qatar.

The 8 tanks were transported by road from Rusayl to Sohar Port in Oman and then loaded to the vessel sailing to Hamad Port, Qatar. The project was handled at MIS by Mr. Joju and Mr. Ramseen under the supervision of their Managing Director, Mr. Noushad Rahuman.

The scope of work handled by MIS included:

- · Loading the tanks to multi-axle trailers & loading of accessories on 40'FRs
- Transport of all cargo by road from Rusayl to Sohar Port with police escorts at a distance of around 250km
- Due to the over-dimensional width & height, Sohar Port authorities had to give approval to open their main gate for this operation only
- Also due to the dimensions, arrangements had to be made to reroute the vessel to call at the breakbulk terminal in Hamad Port for the special discharging of the cargo
- Each of the 8 tanks weighed 10,000kgs with dimensions: 10.50 × 5.50 × 5.10m; 10.50 × 6.00 × 4.54m; 12.20 × 4.00 × 4.00m; 12.20 × 4.00 × 4.00m; 11.90 × 5.05 × 4.40m; 11.90 × 4.90 × 4.60m; 12.20 × 3.90 × 4.00m;





MIS WITH TRANSPORTATION OF WARTZILA ENGINE IN OMAN

Muscat International Shipping & Logistics (MIS) have successfully completed the shifting and transportation of a 8.9mw Wartzila engine plus 9 trailer loads of accessories from the Old Khassab Power Station to the Dugm Power Station in Oman.

The project was managed by Mr. Ramseen (Head of Projects), Mr. Mithun (Project Manager) and Mr. Noushad Rahuman (MD) who commented that the task was too difficult to bring the 140th engine through the Khassab Mountain roads so they opted for a landing craft by sea.

The scope of work handled by MIS included:

- Jacking up & loading of the engine to a multi-axle trailer & transport to Khassab Port
- Loading of the engine plus all accessories (multi-axle & 9 x 40' trailer loads) onto the landing craft at Khassab Port
- The offloading of the engine with all accessories at Shinas Port
- The transport of all cargo by road from Shinas Port to Duqm Power Station with police escort at a distance of around 800km
- Offloading the 9 trailer loads of accessories at Duqm Power Station
- Offloading the 140th engine to its foundation & the final alignment at Duqm Power Station

All operations were completed within 17 days – well within the client's requirement of 25 days. A great job by MIS!

www.mismuscat.com

ROLANDO ALVAREZ OF UPCARGO ANNOUNCES PANAMA FOR THE 2022 FIATA WORLD CONGRESS

Mr. Rolando Alvarez, President of Upcargo (members in Panama) and also President of the Panamanian Association of Freight Forwarders, announced at the 2019 FIATA World Congress held in Cape Town in South Africa earlier this month, that Panama has been chosen to host the 2022 FIATA World Congress.

The FIATA World Congress is a global event that brings together the freight and transportation industry of the world each year.

Rolando, photographed during the announcement, comments: "The congress is expected to generate an important economic injection to Panama due to the tourist movement and boost to the international transportation and logistics industry. We are very happy with the news!'

More photos of Rolando at the 2019 Congress can be viewed in the online story.

www.upcargo.com







Beijing

10th Anniversary Annual Summit

22-24 November 2020

We are delighted to announce that next year's meeting will be held from 22-24 November 2020 at the InterContinental Beijing Sanlitun, just 22 km from the international airport and with the best of Beijing's western-style dining, bars and nightlife literally on its doorstep.

We have an exciting schedule planned with an optional tour on Sunday morning to the Mutianyu Great Wall, which has breath-taking scenery but less tourists – perfect! Once there you can take a ride in a cable car, chairlift or toboggan. We will arrive back at the hotel at 13:00 so that you can have lunch at your leisure.

Sunday 22 November 2020

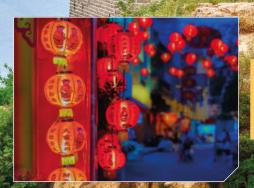
07:30 – 13:00 Mutianyu Great Wall Tour 16:50 – 21.30 Golden Mask Show & Dinner

Monday 23 November 2020

09:30 – 17:00 1-2-1 Meetings 19:00 – 22:00 Gala Dinner with Band

Tuesday 24 November 2020

09:30 - 17:00 1-2-1 Meetings



We will all meet at 16:45 on Sunday and leave the hotel together to watch the famous Golden Mask Dynasty Show from the best seats in the theatre. Then we will go to Si Ji Min Fu, a highly acclaimed Peking duck restaurant.

On Monday, we will open the meeting doors at 09:00 for a prompt 09:30 start. Our 1-2-1 meetings provide an opportunity to review current and upcoming government and private projects in the manufacturing, oil and gas, infrastructure, construction, power and energy sectors among others.





On Monday evening, we will regroup at 19:00 for a fantastic Gala Dinner with a live band and will hold our 2020 Award Ceremony. We will enjoy a Chinese/ Western buffet dinner with an open bar of wine, beer, orange juice and soft drinks. We look forward to celebrating our organisation's 10th Anniversary (PCN was born on 3 August 2010) with our valued Members.

POLARIS COMPLETES PROJECT SHIPMENT OF DISMANTLED BARGE





The barge was dismantled to around 70 pieces for transport purposes with a total shipping volume of 5,200cbm (1,500mt) and the largest unit with dimensions of 24 x 4 x 4m (55mt). The cargo was booked on MV. BBC Georgia, operated by BBC Chartering. The Polaris team arranged for the necessary survey of cargo, lay down



area, proposed route, port facilities and ensured that a detailed method statement was prepared and agreed upon in coordination with all concerned parties to avoid any misunderstanding at the time of operations.

Since Polaris represents BBC Chartering as port agents for all Persian Gulf ports, their project team was able to work hand-in-hand with their agency colleagues who assisted with timely updates which helped deliver a smooth and successful operation.

"Polaris Shipping Agencies have been in business since 1992 and is a leading agency and project logistics company in the UAE, offering diversified services to



an established and global customer base. Polaris represents several reputed European heavy lift carriers as port agents in the Middle East and Persian Gulf ports, giving our partners and customers the convenience of dealing with a single point of contact. The experienced project team at Polaris offer dedicated account management and listen to each client's needs and requirements carefully for tailor-made solutions.

If you would like to find out more about our services, please contact Mr. Rajesh Damodaran (BDM) on: rajesh@polarisdubai.com + 971 4 8832586."

www.polarisdubai.com

M-STAR CHARTER VESSELS FOR KULDIPSINGH PROJECT IN SURINAME

Members in the Netherlands and Georgia, M-Star Projects are pleased to share an ongoing project for the KPF Terminal in Paramaribo, Suriname.

So far, they have chartered 4 vessels direct to the new private terminal of Kuldipsingh in Suriname with the next vessel planned for the end of October. The cargo has consisted of equipment for the project including trucks, steel poles and machinery as photographed.

 February 2019: 40m Steel Poles from the Netherlands

- April 2019: A Crushing Machine & Trucks from Antwerp
- July 2019: Dump Trucks & Tractors from the Netherlands
- August 2019: A 57th Piling Machine, Dump Trucks & Cement-Pump Trucks from the Netherlands

"Kuldipsingh Terminal is the appointed stockholder / terminal for the National Oil Company for the upcoming oil exploration business near the coast of Suriname."

www.mstarfreight.com





A WONDERFUL EVENING WITH OUR INDUSTRY PEERS!



Almost 400 guests gathered at the inaugural Heavy Lift Awards ceremony on Tuesday evening at the Hilton Old Town hotel in Antwerp to celebrate the achievements of the heavy lift, specialised transport and project logistics sector.

Project Cargo Network were Finalists in two categories: Forwarder Network of the Year and the Training Award.

Although we didn't bring any trophies home it was great to meet and enjoy a wonderful evening with our industry peers.

The photo shows us having fun with the photo booth props with other guests from our table!

PCN are proud to often be featured in HLPFI articles – you can see some of them at the top of our Network News page.

www.heavyliftpfi.com







CANAAN & ACTANIS WITH PROJECT SHIPMENT FROM SPAIN TO CANADA

Members in Canada, Canaan Shipping are pleased so share an ongoing project with their PCN partner, Actanis Project Cargo Spain.

Canaan Shipping have been awarded a 1-year contract to transport agricultural machinery from Spain to Canada. The first shipment for the project, consisting of a compressor as photographed, has now been successfully and safely handled. This is the first shipment for the ongoing project with more to follow!

www.canaangroup.ca, www.actanis.com

MR. VINOD GANDHI OF EXG IN INDIA HONOURED AT MARITIME & LOGISTICS AWARDS 2019



Mr. Vinod Gandhi, Chairman of Express Global Logistics (members in India) was honoured with the prestigious Lifetime Achievement Award at the Maritime and Logistics Awards 2019 ceremony held recently.

Mr. Gandhi received the award in recognition of his contribution to the Indian logistics fraternity. He has transformed Express Global Logistics from a custom agent brokerage company to a multi-diverse enterprise. Today, Express Global Logistics is focused on project logistics and heavy lift transport but has also ventured into equipment rentals, 3PL and hotels and are always reaching new horizons!

www.expressworld.com

HECKSHER & C.H. ROBINSON HANDLE SHIPMENT OF AIR HEATERS





Hecksher are pleased to share these photos of a shipment handled recently on behalf of and together with C.H. Robinson Project Logistics.
The cargo consisted of 2 air heaters and was transported in Sweden from the door in Kristianstad and loaded onboard a coaster in Ahus for shipping to Antwerp, Belgium.

www.hecksher.com, www.chrprojectlogistics.com

MS. PUVANEAISH OF KAGAYAKU RECEIVES KLSICCI AWARD



Recently, Ms. Puvaneaish of Kagayaku Logistics (members in Malaysia since 2010) was thrilled to receive another award! She has been rightly honoured by the Kuala Lumpur & Selangor Indian Chamber of Commerce & Industry (KLSICCI).

The KLSICCI awards recognise individuals from the Malaysian ethnic business community who have excelled in developing their business both locally and internationally.

"It is a great honour to be recognised and bestowed with this award by an organization that is affiliated with various other Government agencies focused on promoting trade and industry in Malaysia."

It was also noted as important to highlight that Ms. Puvaneaish successfully achieved this award as a businesswoman in the high profile logistics industry.

Congratulations from the PCN Head Office to Ms. Puvaneaish on the well-deserved award!

www.kagayakulogistics.com



C.H. ROBINSON **PROJECT LOGISTICS** WITH SUCCESSFUL **TRANSPORT OF LIQUEFIED PETROLEUM** TRANSFORMER

The C.H. Robinson Project Logistics team recently assisted a customer with transporting a massive piece of equipment in Canada - from Acheson in Alberta to Souris in Manitoba. The cargo was a liquefied petroleum (LP) building measuring 20.80 x 7.10 x 6.05m.

To prepare for the project, the C.H. Robinson logistics experts first measured the LP building in Acheson then travelled to Souris to examine the entry road, clearance level, gate width and pile height. Upon reviewing of the details, they chose a 10-line hydraulic trailer to transport the 75.52mtn building.

During the site inspection, the team realised there was a need for module stands and matting to block the building higher on the trailer to allow for clearance of the piles. It was at this time they also determined the entry gate was too narrow to fit through and one of the gate posts needed to be removed to allow the truck to pass.

Along with the transportation, C.H. Robinson also provided the client with insurance to protect against unforeseen issues. In the end, the equipment was delivered on time and without incident.

The team from C.H. Robinson are experts at designing endto-end solutions based on customer's specific needs and can be relied upon for any project.







C.H. ROBINSON ARRANGES SUCCESSFUL TRANSPORTATION **OF BUGGIES**

C.H. Robinson Project Logistics recently helped transport 12 seismic buggies plus 2 x 40' standard containers of equipment from Texas to Uzbekistan. The combined weight of the cargo

Removable Goose Neck (RGN) trailers were used to allow the buggies to be driven directly onto them at origin and transported to the Port of Houston. Due to a lack of Ro-Ro service to Russia, we were required to have the buggies lifted and placed into the hold of an ocean vessel. Specific steps needed to be taken when lifting the buggies onto the ship due to the central steering mechanism and the fact that locking devices were required for each bugger.

Upon arrival in St. Petersburg, the buggies were lifted out of the vessel in the same manner and driven onto flatbed railcars using ramps and transported by rail to two different railway stations in Uzbekistan, a journey which took 15 days."

By working directly with the customer, ports, and railroads, C.H. Robinson's dedicated project team developed tailored solutions to fit the project's specific needs.

www.chrprojectlogistics.com



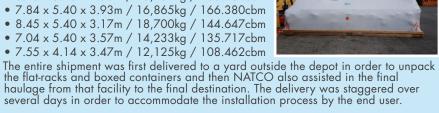


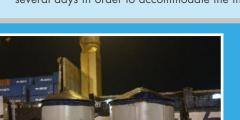
NATCO DELIVER FOR BEVERAGE INDUSTRY IN SOUTH AFRICA



South African members, NATCO SA International Transports have recently shown their expertise in the beverage industry by delivering for Coca-Cola in Port Elizabeth. They assisted in transporting 6 x 40' flat-racks, each loaded with the oversized pieces detailed below, and 8 x 40' boxed containers in South Africa from the Coega Terminal to the Port Elizabeth area.

- 8.44 x 5.40 x 2.87m / 19,463kg / 130.803cbm
- 8.45 x 5.40 x 4.53m / 25,739kg / 206.704cbm
- 7.84 x 5.40 x 3.93m / 16,865kg / 166.380cbm







NATCO WITH ANOTHER DELIVERY OF OOG CARGO FOR BEVERAGE INDUSTR

NATCO SA International Transports in South Africa have recently helped transport six OOG pieces from Durban Harbour to an inland destination located around 650km

The cargo was delivered for Heineken and consisted of a total of 54,900kg / 917.705cbm. Full details of the six oversized pieces:

- 2 pieces each at 19,000kg / 10.8 x 5.7 x 4.2m / 258.552cbm
 1 piece at 3,200kg / 5.1 x 5.1 x 3.1m / 80.631cbm
- piece at 4,300kg / 4.9 x 4.9 x 3.4m / 81.634cbm
- 1 piece at 4,700kg / 5.6 x 5.6 x 3.7m / 116.032cbm
- 1 piece at $4,700 \text{kg} / 5.6 \times 5.6 \times 3.9 \text{m} / 122.304 \text{cbm}$





NATCO CONTINUE TO DELIVER FOR BEVERAGE INDUSTRY

NATCO SA International Transports (members in South Africa) recently helped deliver the OOG unit.

The delivery was another one handled by NATCO SA for the beverage industry and the over-dimensional piece measured 7.65 x 6.55 x 3.55m / 28,619kg / 177.882cbm. It was transported in South Africa from Durban Harbour to an inland destination around 650km from the port. The original transit time was estimated at ten days, however NATCO SA safely and swiftly executed the delivery within three days.



NATCO WITH OVERSIZED OUTH AFRICA



South African members, NATCO SA International Transports recently helped transport two packages totalling 13,246kgs / 303.716cbm.

- One case at 5,826kg / 6.44 x 6.17 x 4.00m / 158.939cbm
- One case at 7,420kg / 6.15 x 5.90 x 3.99m / 144.777cbm

As well as the above, the cargo also included one 40' box-container. The whole shipment was moved from the terminal of the Cape Town Harbour to the final destination around 15km away.



The terminal handling procedure took two working days and the transport was conducted at night.

The operations were smoothly handled by NATCO SA and the cargo reached it's destination safely and without incident.

www.natco.co.za





TRANSGOR LOGISTIK HAVE 25 YEARS OF EXPERIENCE IN ROMANIA

We are pleased to welcome SC Transgor Logistik SRL as new members in Romania. With offices in lasi, Cluj-Napoca and Bucharest, the company hold FIATA, AEO and ISO 9001 & 14001 certifications. They offer a comprehensive range of project cargo and logistics services.

Business Development Manager, Andy Pavlovici says: "Since 1994, Transgor Logistik (a 100% Romanian company) have offered customised solutions to our partners and customers and with 25 years of experience in transport and logistics, we build and consolidate lasting relationships based on trust and professionalism.

professionalism.

Our passion for logistics and our experience so far means we reliably organise exceptional and oversized cargo shipments. We understand that project cargo requires solid planning and perfect coordination with all parties involved so we provide consulting, designing and management for each stage of the process. Our specialised team plan routes, cargo handling, loading & unloading and transport in the smallest details and use high performance equipment for our operations. We have a variety of trucks and heavy-lift cranes up to 150m high with up to 500th capacity. We are also well-experienced in ensuring prompt permits and documentation as well as escort assistance."

"We hope to find members in PCN who are open to have a consultative communication in order to create the best project solutions for customers." Please visit the online story for details and photos of a recent project handled by Transgor Logistik consisting of rock crusher equipment (total weight - 102,244kg) from Romania to the USA.

www.transgor.com









