

WHAT DOES THE FUTURE HOLD FOR PHARMACEUTICAL SUPPLY CHAIN IN 2021?

NETWORK MOVES & NEWS LOOKING AHEAD TO 2021
WHAT COMES NEXT FOR THE FOOD
AND BEVERAGE COLD CHAIN?

01

SPRING

2021

CONTENTS















Brought to you by





Jennifer **Llanes**



Patarasorn Jommawun



Shawn Stephen



Martin **Degis**



George **Lane**



Tatiana Ageeva



Shruti Pandey



Borut Korošec

X2 Global Media

Monterey Tower 398/2 and 398/7 Soi Paisingtoh, Rama IV Road, Klong Toey, Bangkok 10110

www.x2globalmedia.com

4

Q1 Members News

20

New Members

34

What Does the Future Hold for Pharmaceutical Supply Chain in 2021?

37

Looking Ahead to 2021—What Comes Next For the Food and Beverage Cold Chain?

41

Meet the X2 team





Richard Overton

CEO of X2 Logistics Networks

A MESSAGE FROM RICHARD

Dear X2 Colleagues,

Hello to all X2 members and greetings from the UK after 13months of lockdown we can finally see some colour with spring now upon us. I sincerely hope this Newsletter greets you all in good health and spirits and staying positive for the future no matter what experiences we have all had to go through globally.

Welcome to the first issue of our Q1 2021 newsletter and thank you to all of you who have contributed to this issue with your news, projects and updates without such there would be no news!

Despite the difficult challenges we have all faced in both our personal and business lives...there is no doubt that I have seen a robust and strong sentiment to succeed amongst all members of the network and this can easily be demonstrated by the continual sharing of shipments and business being conducted through the group. This issue demonstrates that despite the challenges we have faced the business keeps moving and freight and logistics is a sector that in many ways has seen advantages from the disadvantages we all thought were going to see us falling. In fact, I have been overwhelmed by many of the communication I have had with many members of the group and it's been very encouraging to speak, see and receive many examples of positivity in the face of adversity.

Again, I cannot say it enough.... Thank you to everyone for all your efforts and support to one

another throughout the year. The success of X2 is built on the efforts of both our members and our teams. The X2 community has definitely allowed for support to one another and I am very happy to see new relationships being built despite the absence of our physical conference. More information in regard to this will be released soon as well as our launch of our first official X2 Virtual conference which we expect will be taking place at the end of May 2021.

For now, we must remain positive for a better year ahead and stay strong, safe and healthy. No matter what, we have all come a long way and endured most probably some of the most difficult experiences of our lifetimes. So, we must keep pushing and keep learning from this as we continue to survive the storm.....I'm sure things will improve in time for everyone.

To this end, we would like to thank you most sincerely for your continued faith in us, and look forward to our continued relationships with as we enter Q2 and into the rest of 2021.

Look after yourselves and your loved ones. X2 is not just a network ...it's a community ...it's a culture ...and we created it together!

Take care everyoneand do not be shy to call, message and get in contact with me or the team!

Regards,

Richard

Members News



Origin Logistics Handles Break Bulk Transformers & Accessories

Turkish member, Origin Logistics sent a breakbulk shipment which consisted of a transformer and accessories. The cargo was loaded with a container vessel.

The goods were carried with special low bed trailers to the port area. The experienced team were involved on every single stage to finalize the shipment with care and success.

Here are the project details: POL: Yarimca (Izmit Korfezi)

POD: Hamad 2 pieces 61 tons



Amazing Big Shipment Handled by NTC India Team!

X2 Projects member, NTC Logistics India with their expertise is ready to support you and give you end-to-end solutions. This time they handled the transportation of the 68metre x 6meter diameter, Dexhanizer column for their prestigious client on time. This was a successful execution of a SPMT operation setting a milestone of achievement for the NTC Group!



Pharmaceutical Logistics Solution by Quanterm -Air Freight

Our member in Malaysia, Quanterm Logistics, recently completed some shipments related to Pharmaceutical commodities with the support from their Air Freight Team.

They have handled the Door to Port Logistics for the local companies to send their COVID 19 Speed-Antigen Test Kits (with nasal swab) in palletized cargo from Kuala Lumpur to Brussel, Milan, Paris and around 2,000 loose cartons Nitrile Examination Gloves to Vancouver, Canada.

Particularly for the test kits, Quanterm Team has provided special handlings started from comprehensive planning on the suitable trucks and flights, temperature-controlled steps in the full process flow to ensure the cargos are in good condition all the time during the process. They had transported the shipments within 2 days to their destinations.

To unload all the cartons of gloves shipments efficiently, they make sure sufficient manpower to unload them from the truck and submit them to the terminal. The team also checked on all the cartons' conditions and re-pack them if they were in unwell conditions to prevent damage during transit.

Member News



GMB International Shipping Delivers in UAE

U.A.E. member GMB International Shipping, have arranged a domestic local delivery as a nomination shipment from one of their partners. It consisted in 2 Units of Terex Cranes each weighing 47800 kg , dimensions of each unit 13417 x 3000 x 3870 mm . All successfully delivered to the receiver in the country. Everything was planned in advance to make sure to meet times without any delay.



Globelink Continues to Achieve Success in ÜNİMAR Atlas Logistics Awards

We are proud to announce that our member in Turkey, Globelink Ünimar returned with an award from the 11th Atlas Logistics Awards ceremony this year. Globelink Ünimar was awarded the first prize in the field of International Air Transport Companies (Forwarders) this year, as in 2019.

Atlas Logistics Awards, which brought together the leading institutions, organizations and actors of the logistics industry for the 11th time this year, was held digitally due to the restrictions resulting from the pandemic. The digital ceremony, which attracted great attention of the business and logistics world, was held on December 15, 2020. As well as media organizations and non-governmental organizations, the business world showed great interest in the award ceremony, which was attended by Deputy Minister of Trade Mr. Rıza Tuna Turagay, Deputy Chairman of TIM Mr. İbrahim Pektaş, and presidents and executives of sector associations.

11 logistics companies were awarded for the value they created and their achievements in five categories, in which 68 candidates were evaluated. Globelink Ünimar, one of the companies entitled to receive an award, returned from this ceremony with an award for the fourth time in a row. Maintaining its success every year, Globelink Ünimar has once again proven its success that has international standards with the awards it has received for four years.

As an integrated logistics solution partner, Globelink Ünimar, which continues its activities with the principle of unconditional customer satisfaction and expands its service network day by day, won the first prize in the category of International Air Transport Companies in 2017, International Maritime Transport Companies in 2018 and International Air Transport Companies in 2019 within the scope of Atlas Logistics Awards.

Globelink Ünimar won the first prize in the category of International Air Transport Companies in 2017, International Sea Transport Companies in 2018 and International Air Transport Companies in 2019 within the scope of Atlas Logistics Awards.

Menser Sews

JAG-UFS charters insects to Paris!

With experienced for over 30 years on shipping agriculture purpose around the globe. JAG UFS UK was trusted by customer to keep delivery during the pandemic.

JAG UFS UK had challenged with the Brexit delay issue with custom and at the ports. The only option to get the products to delivery to the recipient before the products were not good, was to charter an aircraft. Even the airfreight rate are high during this period of time. JAG UFS UK help their customer to find out the best solution with Jota Aviation who is their customer to supply the charter aircraft in the cheaper rate. The selected aircraft for this shipment is the narrow body aircraft which is faster to move 30 pallets on the route from UK to Paris.

On 10th Jan, JAG UFS UK team collected with 30 pallets at 5736 kgs. JAG-UFS delivered them to Swissport at Birmingham airport who handled this cargo and built these onto aircraft pallets for the arrival of the aircraft.

The aircraft departed at 01:30 on the 11th and arrived at CDG / Paris at 02:45 am, this was met by TFS staff who took the aircraft pallets to their bonded warehouse where they broke down the pallets, these then had to be transferred at 08:00 to the animal station at CDG for the vet inspection of the goods and the certs. TFS staff then brought the goods back to their bonded warehouse once inspected and arranged customs clearance. TFS Liaised with the consignees trucker and all the goods were collected and on route by 11:00 am on the 11th. ▼

Director of JAG-UFS, Andrew Ballard personally would like to thank Brett & Tony and the TFS team for the hard work and expertise in handling this aircraft charter arrival for their customer.



Tieffe Group Supporting Those in Need

Our Italian member, Tieffe Group, shared with us their news on their recent project, not necessarily talking about a Breakbulk one, but one that shares BIG compromise and care to support those in need.

They have launched a fundraiser campaign with the support of the NGO Banco Alimentare for collecting food and redistributing it to the underprivileged families.

They made an assertion of solidarity with the impoverished people by making contributions in support of the "Freddo tutto l'anno" (Cold All Round the Year) campaign. This fundraiser, which was launched in association with a Tuscany based NGO, Banco Alimentare, will help to distribute fresh and frozen food to every family in need.

The donations they will receive will help Banco Alimentare to raise awareness and support this mission of fighting waste and alleviating hunger.

Because everyone deserves "a hand" in these times of sharing, Tieffe Group commits in supporting the community.

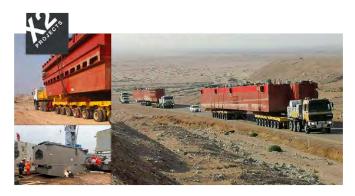


Origin Logistics - "The Best Freight Forwarder in Turkey" for 2nd year!

Our member Origin Logistics from Turkey has recently been awarded!

The national Atlas Awards of Logistics are being active for 11 years in Turkey.

Origin Logistics been selected as The Best Freight Forwarder of the Year 2020, they receive this award for 2nd continuous year!



AFS launches Rotterdam-Aqaba delivery service

Our member in Netherlands, AFS was recently involved in a challenging door delivery from Rotterdam to Aqaba, Jordan. The complete dredger was 870 tons with the biggest piece of 126 tons.

AFS has successfully managed the route survey and surface check at destination for the load spreading of the cranes. For safety purposes, they dismantled the base of the dredger on board of the ship.

Arrow Express partners with Shanghai Beetle

Our Elite and Project members have had a positive start of the year!

Arrow Express has recently cooperated with Shanghai Beetle on a shipment of economiser and superheater tubes from Shanghai (China) to Aqaba (Jordan).



Incargo S.L arranges COVID-19 Vaccine Distribution to the Canary Islands

A total of 11 airfreights with more than 60,000 doses received at Gran Canaria Airport (LPA) and Toussus-le-Noble Airport (TNF) airports to be delivered to hospitals.

At Incargo, we're ensuring each cargo is flying with 20.5kgs of dry ice to keep the required temperature of -70C. As part of its efforts to transport Covid-19 vaccines, all shipments receive the highest loading priority and a service landing guaranteed.

Mender News

Pharma Transport: Asset Logistics Turkey

Our X2 Elite member Asset Logistics Turkey, also award-winning "Best Route Developer" by Turkish Airlines, has launched 3 charter flights with pharmaceutical shipments from Istanbul to Alger. Asset Logistics constantly supports its customers with bespoke transport solutions, making sure to avoid any interruptions in supplies of the essential and vital products.

Thank you for being such asset to our network and congratulations on accomplishing this deal!



Bespoke Delivery by Lemon Cargo

Lemon Cargo has recently managed a shipment of 17 tons tractor from Laem Chabang port to customer in Pathum Thani, Thailand. All customs clearance and delivery done within 24 hours. Our X2 Asia Global member is confident to provide the best alternative choices for worldwide logistics at its best rates. Congrats to each member of the team for an excellent performance!



TEU Bulgaria - Working like a Swiss clock!

TEU Bulgaria completed a shipment to Kazakhstan that had a very tight time constraint. The shipment consisted of three power units weighing 10,980 kg each and measuring at 545 x 240 x 285 cm as well as several smaller packages. It was picked up in Ravno Pole and delivered to the Sofia Airport. There, cranes and crew were waiting for the aircraft, an Ilyushin II-76. Oil and antifreeze were drained from the power units, batteries were disconnected, then the cargo was customs cleared and loading operations were completed in record time.

The whole operation began on Christmas Eve at 08.00 and finished on the same day at 19.00. Their dedicated staff followed the operations throughout the whole day in order to guarantee that all parties involved will work "like a Swiss clock" and to guarantee that the operations will be finished on time.

All between 5 or more sides was coordinated by Adriana Damianova

Then the aircraft IL-76 took off and arrived at the destination of Almaty in Kazakhstan just in time to meet the client's deadline.

Members News



Framex Takes Delivery of 225 ton Shipment

Framex Group, our X2 Asia Global member took delivery the crane and all the accessories more than 225tn weight shipment from Kuwait to Argentina.

Framex was challenged to find out the best solutions how to ship this big crane for their customer. The crane had dismantle into 14 pieces and all together with accessories they also have to study for the best price rate. They ended up saving \$30,000 in ocean freight loading through careful research and study to ensure more efficient service.



Superb Achievements of MVT Group

In only two months, MVT Group - X2 Critical member-managed 43 charter flights and 16 next flights out (NFO) from Morocco and Tunis. Recently, they made 11 onboard couriers from Portugal to Romania. Together with INCARGO SL - X2 critical member - support with pick-up and delivery, everything was achieved smoothly and under a countdown. X2 celebrating the record you just set and looking forward to watching you achieve great things! Hats off to you!



Grupo Transcargo's Storage Operations

Check out our X2 Elite member, Grupo Cargo managing inspections and operations in ports and factories FCL. They offer varieties of services that facilitate the delivery of customers' loads from point A to B quickly and safely! Well-known for its storage services including all types of cargo, reception, and service for bond charges. Anywhere in the world, they do labeling and packaging services for handling your merchandise. Well done guys for the exceptional executions and setting new standards!



Shiftco - Simplifying your logistics needs with a personal approach

Shiftco Shipping & Logistics India Pvt Ltd. Our X2 Asia Global and X2 Projects would like to share their immense pleasure of their organization recognized by one of the World's leading business magazines "THE ENTERPRISE WORLD" as 'THE ELITE TECH COMPANIES TO WATCH IN 2021"

Read below the full interview of Gopi Ravi, CEO of Shiftco Shipping & Logistics India Pvt Ltd with The Enterprise World.



Mathez Freight Tips: 7 Easy Steps To Import Into EU

With Brexit in effect since January 1st, many companies and truckers are facing daily challenges with customs formalities. As a Registered Customs Representative, Mathez Freight - X2 Elite member - has a dedicated Brexit help desk team who have already helped dozens of Customers and hundreds of trucks perform their post-Brexit operations successfully.

Here you can get an idea of a Standard Operating Procedure created to help you understand basics and ease imports from Great Britain into the EU through France.

Step 1: Get the Customs broker in Great Britain to issue an Export custom clearance

British Customs require an export declaration to be made for all goods departing the UK through the National Export System (NES) to HM Revenue & Customs (HMRC).

If goods are of British origin, in order to have null or low import duties in the E.U. your supplier must type the following sentence on the invoice and/or the packing list:

"The exporter of the products covered by this document (UK EORI # ...) declares that, except where otherwise clearly indicated, these products are of the United Kingdom preferential origin."

Step 2: Get your T1/MRN in Great Britain (optional)

Ask your customs broker in Great Britain to issue a T1/MRN. This will enable you to handle customs in an inner Customs office in the European Union (for example in Marseilles, Warsaw, or elsewhere).

NB: Ask us for our customs office code to establish the T1.

an Community border

Step 3: Provide your French Customs broker (Mathez Freight) with all the documents

Send them a full set of documents:

- Invoice
- Packing list
- · Export customs declaration
- Shipper's EORI number
- Consignee's EORI number

A consignment note (also called CMR/lettre de voiture in French) (more later)

Trailer registration plate (not truck... trailer only). For vans: registration plate (more later).

If possible, have your HS code ready.

Step 4: We handle customs transit or customs clearance on the entry border

If you have no T1 on step 2, Mathez Freight, as a registered customs representative in France will either carry out:

Clearance on the border:

Please note: they can only handle customs clearance on the entry border for full trucks.

It's quick and easy. The other side of this procedure is when a customs check is required, it can take a long time with uncontrolled costs due to congestion. So far, it has been working pretty well.

Under bond transit: they put trucks under T1 (under bond) to leave the port of entry and be customs cleared elsewhere in an inner customs office (Bordeaux, Frankfurt, Shanghai) or delivered into a bonded warehouse (ask us for advanced customs solutions).

In case of congestion in Calais or sensitive products, Mathez Freight can set-up an anticipated T1 from

the French border (Calais, Dunkirk, Cherbourg...) to one of their customs offices.

Their main customs office for Brexit is Lille.

Mathez Freight can issue a T1 to another customs office or another customs broker if they have a guarantee that it will be cleared upon arrival (liability on full taxes and duties).

Step 5: We process an ENS in the ICS

Before the truck crosses the channel, you need to make a Declaration in the Import Control System (security and safety) called ENS. It links a trailer's registration plate with its content summary import declaration.

It must be done at least 2 hours before the truck arrives at the checkpoint (port of departure).

Step 6: We carry out anticipated import customs clearance

If you have no T1 on step 2, we key in an import declaration to the French customs system, so we are ready to release the import declaration when the truck arrives either on the border or in an inner Customs office.

A truck can't leave Great Britain without an anticipated import declaration or a T1.

And we are done with paperwork!

Step 7: Drive the truck!

In the UK, the truck will scan ENS and Anticipated Customs Declaration. This will grant it access to the ferry or the channel tunnel.

Upon arrival, truck registration plates will be scanned by the "smart border" and Customs declaration will be automatically turned into a final status, and the traffic light will indicate:

Green channel: the truck is free to go, the customs process is completed.

Orange channel: the driver must go to the local customs desk and show documents (physical or electronic).

If there are more in-depth examination requirements by customs, our Mathez Freight customs team and local assistance will obviously assist and take the lead.



Important Announcement from HGL Group Hungary: We Are Fully Prepared For **Brexit**

X2 Group would like to share an important message from - our Asia Global member - HGL Group Hungary.

Paul Szeman, Business Development Manager in HGL stated:

'If you experiencing difficulties with transportation to or from the UK please contact us as soon as possible!!

If you are also struggling with the lack of transport capacities on the UK-HU trade lane, or have issues obtaining customs guarantees behind the T1 document, HGL offers its own solution to this challenge!

Just as we continuously support our partners to be compliant with new regulations of the UK HMRC, and we also provide the import customs clearance service in the UK, our UK import shipments arrive with a guarantee consigned up to our own customs warehouse in Budapest on a daily basis, for which we ensure our own customs guarantee (T1 document)! Upon arrival, after immediate customs clearance (0-24 hours) of goods on the truck (either an import

Members News

▼

clearance into the EU or a customs transit clearance), the goods can be delivered to their final destination.

We are ready, in all respects to provide our partners with professional management, handling of road transports and related customs clearances between the United Kingdom and the European Union!"



Fleet Line Shipping Services Tackles Steel Structures

Our X2 Founding member from UAE - Fleet Line Shipping (FLS) has successfully shipped two Steel structures measuring 18.6 x 4.70 x 4m - 32 tons & 14.40 x 4.50 x 4.2 m - 15 tons respectively on a container ship from Jebel Ali to Antwerp.

FLS transported 18.6 meters long steel frames in two batches from RAK to their facility in Jebel Ali free zone where their ISO and QHSE accredited cargo securing team have bundled and secured the cargo together. This created cost-effective freight by optimizing the space on the ship. X2 congratulates you on your outstanding achievement and wishes you much-continued success!



Arrow Express and Origin Logistics Collaboration

Our X2 Elite members, Arrow Express handled a successful shipment of steam boilers through Origin Logistics. The securing and loading of the boilers were done on FR containers and transported from Konya, Turkey up to Aqaba, Jordan. The steam boiler body was 5600x2400x2600mm / 10000 kg. Congratulations to each member of the team for the fantastic results! Keep up the excellent performance guys!



JET 8 (Thailand) Certified by IATA: Expert in Dangerous Cargo

Our trustful partner JET 8 (Thailand) proving to be a leading expert in transportation of dangerous cargo and objects. JET 8 began to provide Dangerous Goods Services from January of 2021 and recently obtained IATA Dangerous Goods Regulations Certificate.



AGL Agemar Contributes to Formula-1 Promotion Handling!

AGL Agemar was recently involved in exclusive handling of pre & post promotions of Red Bull racing to more than 40 VIPs in 12 cities in Turkey and Northern Cyprus. Promotions sets included caps, flasks, notebooks, brochures and headphones.

Well done on this achievement guys and keep it up! We are very proud of each member for being such incredible collaborators to our network!

CTI Shipment - From Europe to Middle East!

Our X2 Elite member, C.T.I SrI in cooperation with Polish Forwarding Company Sp. z o.o. arranged a shipping project from Ujście (Poland) to Damietta (Egypt). The cargo was stowed and secured on containers in a professional manner in accordance with international standards for ocean-going vessels and with good seamanship. Congratulations for keeping up with excellent work and proving once again your strong reliability!!!



Cargo Moverz Handles Critical Insulin Shipment

Our X2 members play a vital role in the distribution of medications, transporting millions of temperature-sensitive pharmaceutical products every year. This month, Cargo Moverz delivered a critical shipment of insulin from Bangalore (India) to Algiers (Algeria). The roundtrip in total took 2000km. Congratulations on getting the deal done and doing so with exceptional professionalism!



Curtain raiser of Galaxy Freight's New Office in Gurgaon!

Heartiest congratulations to Galaxy Freight - our X2 Elite, Cold Chain & Critical member - on starting your new office in Gurgaon!

May your business be prosperous with many years to come and wishing you all the best!

GalaxyGroup ready to serve and make a mark!



CargoTrans LLC Kicked Off the New Year with 3 Projects!

Our X2 Asia Global member, CargoTrans has recently done remarkable work by completing 3 projects in Doha (Qatar): Tunnel Boring Machine in Doha Metro (480-ton weight); Lusail Bridge (25 meters length); Cement Silo (25 meters length). So pleased to see our members accomplishing great things! Keep the spirit up in your next deals!

MMAJ Worldwide Cargo Shipment from Dubai to Bahrain

Check out our X2 Elite member, MMAJ Worldwide Cargo, managing a shipment from Dubai to Bahrain by road!

Their dedicated and personalized service makes them undoubtful experts in Air, Sea and Land logistics!



Airborne Global Logistics Makes Delivery from China to USA!

Airborne Global Logistics, X2 member, successfully delivered a project of automotive mold from China to the USA. The heaviest pieces were over 14000kgs. They are continuously providing the most cost-effective solutions that deliver measurable business value to customers. Well done guys for an excellent performance!



Congratulations To Royale International On Becoming An AEO Accredited

By the decision of an Authorised Economic Operator (AEO) and Hong Kong Customs Department, Royale International - X2 Critical member - was acknowledged as having passed specialized accreditation!

X2 Team congratulates you on the deserved success and high appreciation of your expertise!

Members News

How V. Alexander Transport Systems Handles Caterpillar 775D

Our founding member - V. Alexander Transport would like to share with everyone a cool video of how they handle the loading of Caterpillar 775D. Their team is constantly designing the most effective global transport solutions. Their motivation and the know-how built from over 50 years of experience make them stand out from other large internationally operating logistics firms. Well done guys! Keep the X2 family always proud!



Viking Project Logistics Transports Vessel Engine in Turkey

Viking Project Logistics - X2 Projects member - has recently completed the transportation of the vessel engine from Ambrali Port to Yalova (Turkey). The size of an engine was 650 x 227 x 377 cm and 43.300,00 kgs. It was stuffed on 1x 40' FR + 1x 20' DC with 10.000,00 kgs. Their team was also responsible for the transshipment of cargo from vessels onto their own trucks. You guys did a great job! May this success lead to greater achievements in the years to come!

TOTALPLAN PORTO - X2 Elite - Awarded with Certificate of Excellence 2021

Sincere congratulations to TOTALPLAN PORTO on being awarded 9 years in a row with the Certificate of Excellence 2021! What an impressive achievement! The award appropriately reflects the continuous compliance with the professional excellence standards and this leaves no doubt that you are the best in what you do! Best wishes to the Team for more successes in the future!



Dimerco Delivers Critical Cargo In Just Five Days With Air Charter Service!

International transportation specialist and our X2 Asia Global member - Dimerco has delivered oversized cargo for a leading telecommunications client to Lahore, Pakistan from Guangdong, China within a tight five-day timescale, despite COVID-19 restrictions and the additional challenges of the holiday period.

3 sets of the products line equipment, totaling chargeable weight 91,577 kgs, were required by the client in time for the planned opening of its new plant in Lahore, but with final details not confirmed until

Weight Members News

after the Christmas/New Year break, Dimerco advised that air charter would provide the best solution. As product line equipment requires an inspection for air transportation, part of Dimerco's service included liaising with the relevant inspection institute, as well as coordinating local low-bed trucking and air transportation with chosen partners to provide seamless shipping from pick up to destination.

The project included instructing an experienced palletization company to load the cargo to fit the B777F freighter, controlling all necessary documentation, and ongoing communication with all parties throughout the entire process. A spokesperson on behalf of Dimerco commented, "Most airlines providing a service to Pakistan offer a route to Karachi rather than Lahore, but clearly, this would have been less convenient for our client, creating a longer transit time with higher costs. It would also have meant a delay in the client's new plant becoming operational, incurring costly lost production time. In this case, our industry experience and an established network of trusted partners enabled us to identify an air carrier able to handle our optimized route from Guangzhou to Lahore, deliver the cargo in record time and save costs for our client."

The spokesperson concluded, "Few logistics providers would have been able to coordinate a project of this complexity within such a short time-frame, delivering on time and in the budget. We are proud to have responded to the challenge with our professionalism, teamwork, and flexibility, and our client is delighted with the Dimerco service!"

Congratulations guys and X2 always pleased to see you accomplishing great things!



Door-To-Door Operation by Altius

Altius - X2 Elite, Asia Global, Projects, Cold Chain member - has successfully performed the door-todoor operation of a dust collector & spare parts from shipper's warehouse located in Zhengzhou & Hebeibotou up to Catilledo (North of Spain)

The inland transport of the components was completed successfully in two weeks and made safely onto the commercial yard of the port.

Afterward, the cargo was loaded into the MPP vessel at Qingdao China, and after the load, all the cargo was carried out the sea-fastening of the cargo, including welding of D-rings and stoppers.

In order to supervise the operations, Altius put a professional engineer in place. The vessel (M/V Beautrophy) sailed from Qingdao at the port and will arrive at Gijon in early March 2021.

Warmest congratulations on your achievement!

Members Rews

Farmtrans Managed Oversized Cargo From Czech Republic to India

Farmtrans - X2 Elite Member - managed transportation of used lathes from Frydek-Mistek, the Czech Republic to Nhava Sheva, India. The oversized cargo was carefully arranged with loading in Plzen warehouse, then moved directly to the port in Hamburg. Followed with the reloading into container and in-built under construction to secure the parts and attaching machines to the container. The biggest machine was 6000 kgs. As usual, the quality of Farmtrans work is excellent!



Titan Logistics 24 Hours Delivery

Titan Logistics - X2 Elite member - has recently managed a 24 hour delivery between Singapore and Penang (Malaysia).

The shipment was done with 2 borders custom clearance and inspection, in total 780 km of distance.

Their personalized transport boat cradle and innovative solutions made all the difference in making this achievement so easy and possible in a short time.

Cargo Services Delivers from Spain to Romania!

We want to congratulate our X2 Asia Global member - Cargo Services - on the successful completion of its latest project.

The loading of gas burners and rotary dryers for alfalfa dehydration took place in Tarragona port (Spain) with the route bound to Braila (Romania). The largest and heaviest bulk was 13,94 x 4,30 diameter unitary weight 40mt. Best of luck in all future endeavors and keep achieving all your deals so easily!



SCHNEIDER + PEKLAR Speditions-Partner ships temperature controlled goods

SCHNEIDER + PEKLAR Speditions-Partner picked up 20 pallets APIs about 200 km south from Vienna - trucked them temperature controlled at 5 degrees celsius to Vienna - pallets were stowed in PEKLAR Speditions GDP, certified warehouse.

Later on they were uplifted in the carrier and over the weekend transported to Japan - delivered to whole-saler in Tokyo on Monday morning.

Members News



A Time to Shine Congratulations to KRS Logistics!

Congratulations to Shibu George - CEO of KRS Logistics and our X2 Projects member on his interview with Emirate TV!

In the view of Expo2020 starting in October 2021, Emirate TV invites various professionals and experts in UAE industries.

X2 highly recommends having a look at this great interview,

Good luck KRS Team, all wishes for a bright future!



PWL Worldwide Logistics One-Week Only Shipment!

Early in March, PWL Worldwide Logistics - our Cold Chain member - managed the loading of 725 tons of fresh apples via the warehouse in Hamburg, Germany to Damietta, Egypt. The whole project was done in only one week, including reloading and stuffing. Wow! What a fabulous job you did! Best wishes for your continued success!



EAS Vans New Upgrade

Check out - our X2 Critical, Elite, Consolidators member - EAS International rebranded their emergency vans! As one of the leading freight forwarders, they can assist you 24/7 thanks to their bespoke transport services and tailor-made logistics.



NT Logistika Exports Heavy Steel Coils to South Africa

Last month, NT Logistica - X2 Elite member - had a shipment project, including loading 10x 20ft open top containers of heavy steel coils and exporting them to South Africa. Each coil was 23 tonnes. The team secured cargo with treated wood as required per customer needs.

Excellent job NT Logistika Team! Congratulations on the outstanding performance!

Check out other services:

Warehouse storage and loading of material in wooden boxes later exported to the USA

Quick load into NT Logistica bonded warehouse close to the port of Koper, Slovenia

Verification of the News

MPK Freight – Support ODA Projects in Malawi, Africa

Freight Logistics for Supporting ODA Projects - Official Development Assistance (Japanese Governmental Projects to supply equipment for assisting the development of developing countries) is what MPK Freight - X2 Elite, Projects member - has recently completed, with more equipment on its way.

A total of 10 x 40' HC Containers under the Contract for the Provision of Acrylic Yarn Blend (Japanese Grant Aid) destined for 3 x project sites/consignees has just been delivered. Under the contract, MPK Freight supported this project through a detailed

The Scope of Work included:

Malawi/Mozambique border Customs Clearance Inland Customs Clearance

Getting Signatures and Company Stamp on designated Receipt-Certificate Format/Receipt Notes

Goods Inward Inspection – Certifying Condition of Goods, Quality of Packages/Tallying with Packing List, Accuracy and Correctness of indication [grade + color]

Doing Last Mile Logistics and Unloading Processes at all project sites.

To this end, MPK Freight continues to grow strength and competence doing specialized Logistics Services such as Goods Inward Inspection now, growing on the same, MPK Freight is looking forward to service another Japanese Grant Project which is at sea inbound carrying Soya Nugget Processing Plant. The scope of work under the in-bound processing plant includes Managing Transport from Port of Beira, Mozambique to Lilongwe, Malawi, and doing all local Logistics Service until the plant is duly received by the consignee.





Egyxpress

• Egypt, Alexandria www.egyxpress.com





Speak Logistics

Brazil, Santoswww.speaklogistics.com.br





AIF Global Logistics Co., Ltd

• China, Ningbo www.aif.com.tw





Winsome Logistics

Bangladesh, Chittagong /www.winsomelogistics.com





Atlantic Global Forwarding, LLC

• USA, New York
<u>www.agfus.com</u>







Golden Ways for Logistics (GWL)

Jordan, Amman www.gwl.com.jo





Sobel Network Shipping Co., Inc.

USA, Miamiwww.sobelnet.com





Sobel Network Shipping Co., Inc.

USA, Chicago www.sobelnet.com





Agencia de Aduanas Multimodal, S.A.

Costa Rica, Belen www.multimodalcr.com



International Freight Services (IFS Group)

Zimbabwe, Harare www.ifsgroup.co.zw







Turner Logistics India Pvt Ltd

• India, Gurgaon turnerindia.com





Tristar Logistics Peru

Peru, Lima
tlp.com.pe





Barlovento Logistics Mexico S.de R.L. de C.V.

Mexico, Mexico City www.barloventolog.mx







Logistica Amsel Argentina S.A.

Argentina, Buenos Aires www.amsel.com.ar





Seashell Logistics

India, Mumbai seashellgroup.in





Barlovento Logistics Mexico S.de R.L. de C.V.

Mexico, Mexico City www.barloventolog.mx







New Members

Hiyana World Logistics Pvt Ltd. (HWLPL)

India, Mumbai www.hwlpl.in







EPES Logistics Services LLC

USA, Charlotte www.epeslogistics.com







New Members

EAS Germany GmbH

• Germany, Cologne www.eas-intl.com



Ertransit

Spain, Barcelona www.ertransit.com





Be-Accurate Ltd

Greece, Piraeus be-accurate.com







Shanghai Windows Logistics Co. Ltd

China, Shenzhenwww.windows-logistics.com





HBI Turkey Lojistik Hizmetleri Ve Ticaret A.S

◆ Turkey, Izmir www.hb-international.com





Bright Lines Cargo Ltd

Bulgaria, Sofia www.blcargo.bg



Atlantic Global Forwarding, LLC

• USA, New York www.agfus.com





Partex Aeromarine Logistics Ltd

♥ Bangladesh, Dhaka www.pambd.com







Sobel Network Shipping Co., Inc.

VUSA, New York
www.sobelnet.com





PT. Punggawa Intermoda

♦ Indonesia, Bekasi www.punggawa.co.id



BSL International Cargo Ltd

♦ Hong Kong, Wan Chai www.bsl-intl.com





ARS Mutiara Sdn Bhd

• Malaysia, Rawang arsmutiara.com





Famous Pacific Shipping WA Pty Ltd

• Australia, Perth www.famous.com.au







Save Your Money Save Your Time

www.x2payonline.com







Branding Graphic Design Social Media



www.x2globalmedia.com

AIR PARTNER

Providing the fastest freight solutions worldwide, 24/7 via air charter and OBC



- + AIRCRAFT CHARTER
 - + PART CHARTER
- + TIME CRITICAL FREIGHT
 - + ON-BOARD COURIER

LONGSTANDING OFFICIAL X2 CHARTER PARTNER

Digitalizing End to End Logistics Service Globally





O India | US & America's | Europe | Middle East | South East Asia | Sri Lanka & Maldives

(§) +91 22 4034 0000 / +1 201 771 3017 / +63 2835 5602



When an operation is working efficiently it is more productive and is producing greater benefits for all stakeholders.

With every One Monocle project we strive to provide our clients with the best returns, tangible and intangible.

www.onemonocle.com



CONSOL?REIGHT

Revealed: 4 Simple steps to convert your website into a 24/7 sales-person, in less than 5 days.

Imagine what would it be like to double your sales in the next few months, while cutting out costs and enhancing operational efficiencies.

Do you find yourself struggling with excel sheets and piles of papers when trying to create a quote for your client?

Are your clients becoming more demanding?

Step 1.

Digitize your contracts and customize rates for each client.

Step 2.

Enhance your digital presence.

Step 3.

Automate your sales process.

Step 4.

Manage and Process Bookings coming from your website in a dashboard.

BOOK A FREE CONSULTING SESSION

[Offer Exclusive for X2 Members]:

How to transform your website into a business generator in 5 days.

>>> messages@consolfreight.com



The pharmaceutical supply chain in 2021 will require innovative solutions

Pharmaceutical supply chain management has become more complex and imperative in today's digital world scenario. It holds the life-saving promise of human beings and demands the participation of distinct stakeholders including pharma manufacturers, distributors, wholesalers, customers, and regulatory agencies. In the face of COVID-19, supply chains have majorly been disrupted owing to nation-wide restrictions around the world. This supply chain turmoil has left challenges in the pharmaceutical industry, requiring to reconsider supply chain management and innovative solutions.

The pandemic has also propelled pharma companies to rethink how to manage clinical trials and treat patients in hospitals and their homes. Most pharma companies have complex supply chains that are under-utilized, inefficient and ill-equipped to handle the sort of products coming down the pipeline. Since 2020 has a mixed impact on the industry, the year 2021 is predicted to bring new opportunities for pharmaceutical companies and their supply chain management as well.



Here are some trends shaping the pharmaceutical supply chain in 2021

Emerging Technologies Will Bolster Supply Chain Efficiency

As technological advances are relentlessly on the rise, they will aid pharma companies to manufacture and distribute a wider and more complex range of medicines. Integrating artificial intelligence and machine learning technology during drug discovery can substantially stimulate go-to-market time for new drugs. The implementation of DSCSA (Drug Quality and Security Act) mandates has opened up the way to turn the traditional pharmaceutical supply chain towards digital.

Rise of Sustainable Packaging

Eco-friendly efforts in pharma packaging is a crucial step to reduce waste during drug development. Sustainable packaging will significantly minimize plastic usage in packaging design and reducing carbon footprint across the packaging supply chain. Sustainable packaging is typically designed to use materials that have a lesser impact on the environment. This sort of

packaging can be reusable or recyclable that reduces reliance on the packaging that is used once. Similar to other businesses that find new, cost-effective ways to prioritize sustainability, the future can rely on technology in pharma packaging.

Innovation Edge

Pharmaceutical companies today are actively looking into the next paradigm to deliver the promise of enhanced treatments and gain a competitive advantage. Thinking predictive supply chain could bring the potential for a superior patient-caregiver experience. To enable harness the value of such models, pharma companies must build advanced analytical models along with the ability to understand the causes and effects that will make their predictions successful. As the COVID-19 pandemic has a significant impact on every industry, it has transformed pharmaceutical supply chains. To navigate any challenges of this pandemic, companies will need to have look at innovative solutions.

In a nutshell, the pharmaceutical supply chain will continue to responsible for the distribution of prescription drugs, over-the-counter medicines, generics, as well as biologics that have different handling needs and operational objectives. According to the report, the global pharmaceuticals market is forecast to grow from US\$934.8 billion in 2017 to US\$1170 billion in 2021, at a CAGR of 5.8 percent.



Smart Freight Forwarders Working Together Under One Financial Umbrella



If you are not looking for a way to eradicate the risk of fraud from your business and save money at the same time, then we suggest you stop reading this now...

For all those intrigued logistics professionals, we give you X2 Pay!

A simple member to member payment system that has never heard of a bank fee, does not discriminate between nationalities, has no hidden charges, and offers immediate payment in real time.

...And did we mention it mitigates all risk of fraudulent email attack against your business.



The future is safer and cheaper
The future is X2 Pay



Here are five trends to watch for in the maritime sector come 2021.

Undoubtedly, 2020 brought seismic change to the cold food and beverage logistics industry. The Coronavirus disease (COVID-19) pandemic that made its way to the United States in early 2020 sent the industry scrambling to meet the rising demand for refrigerated services, upending many of the time-honored processes and practices for transportation, cold storage and cold chain logistics. Is there an end in sight? Will the cold food and beverage logistics industry return to pre-pandemic normalcy sometime in 2021? Here are five trends to watch for in the maritime sector come 2021.

COVID-19 anxiousness to continue

With or without a vaccine for COVID-19 in 2021, demand will likely continue to be high for refrigerated services. In 2020, demand for cold food and beverage soared in response to the pandemic. Big box stores were hard-pressed to keep refrigerated and frozen foods on shelves. Juice sales increased by 40% as consumers sought nutritional beverages to boost their immune systems. Sales for off-premise consumption at home led to alcohol flying out of warehouses at staggering rates.

Unease about a potential second or even third wave of the pandemic will drive consumers to continue to predominantly cook and drink at home or order take-out, even as restaurants operate at limited or full capacity for indoor dining. In the last quarter of 2020, restaurant business started to increase, and certainly the availability of a vaccine in 2021 will instill more confidence in dining out. But, the mass transportation of a vaccine will put pressure on refrigerated capacity, cutting into refrigerated services already strained to meet the current surge in demand for cold food and beverage.

Balancing price and quality

As more cold food and beverage are transported throughout the United States, the impetus will be on ensuring quality through temperature-controlled transport and that will likely drive up costs for logistics services. For instance, shippers today are willing to pay more to ensure products arrive with a high level of quality assurance. Not long ago, about 10% of dairy was transported in temperature-controlled containers from California to Hawaii. Today, it's almost 100% refrigerated shipments. To combat rising costs, logistics services will likely start



Ongoing upward cost pressure

Price, demand and capacity issues will continue to converge, especially into the first quarter of 2021, possibly extending into mid-year. The current demand for refrigerated trucks, cold bulk storage and intermodal transportation remain high as the industry contends with ongoing capacity shortages. Without enough capacity to transport cold food and beverage, more products are being held in already congested warehouses.

To mitigate upward cost pressure, cold chain logistics providers are negotiating rates. There will also likely be more forward-buying in 2021, as retailers and consumers anticipate additional virus waves, which could lead warehouses to prepare for disruption by securing more space longer term. All of this would compound the upward cost pressures the industry already faces.

to consolidate refrigerated and dry freight where possible and optimize delivery routes and processes. They'll also likely seek to secure more cold storage space, especially big box stores, to minimize the impact of potential future disruptions.

The pandemic has also reinvigorated the concern around the shrinking pool of truck drivers. Shippers will continue to use all the services they can — truck, rail, intermodal — to gain more flexibility and prevent situations where they can't deliver services. Customer expectations for quality cold food and beverage products will also come into play, likely driving competitors in the cold chain logistics space to enter into joint ventures to ensure all service levels are met and costs are manageable.





Further supplier consolidation and services expansion

Expect to see more trucking, cold storage and cold chain logistics consolidations to capitalize on market conditions in 2021. Larger enterprises will continue to purchase smaller organizations and sole cold chain players will exit the dry space entirely and build out fleets for temperature-controlled transport. Cold storage warehouses may expand services to offer refrigerated short-haul trucking and drayage.

The industry will also see shippers rationalizing the cold food and beverage production chains. For instance, many brewers tend to operate in a specific geographic area and truck product fresh from the breweries. Organizations will rationalize where they are making product to limit the amount of time it has to dwell somewhere before hitting the retail shelves. Furthermore, holiday spikes in demand may drive warehouses to add delivery services to their mix of offerings. Rather than parking cold food and beverages in cold storage waiting for cold trucks, warehouses will likely add trucking operations and take on deliveries. And, with e-commerce being a fast-growing market for cold food and beverage, warehouses may even start to take on last-mile deliveries if they can access refrigerated trucks.

Navigating safety and seasonality

When it comes to temperature control, shippers are increasingly required to prove that their facilities and vehicles comply with food safety regulations at every touchpoint all the way to their customer's door. As a result, third-party audits have become increasingly common among shippers and warehouses. With the drive to secure additional storage space and more modes of transportation in the event of a second or third wave of COVID-19 as well as increased direct-to-consumer delivery, the industry can expect higher safety regulations and expectations for cold food product delivery in 2021.

Seasonality for cold food and beverage products has typically been very predictable. But, recovery times after seasonal demand spikes for items like spring produce, turkeys at Thanksgiving, ham at Easter and cold beverages for the Fourth of July will be shorter due to the consistently high demand caused by the pandemic. For instance, a warehouse might normally have an inventory of 1.5 million cases of alcoholic beverages during the month of September. But, the rise in demand during the pandemic has reduced inventories dramatically, in some cases down to 25% of historical volumes. However, the inbound volumes of product being cross-docked through the warehouses has increased well in excess of historical volumes. Moving into 2021, this will likely continue. The industry will still feel pressure during produce, beverage and other seasons, but large shippers will continue forward shipping inventories, keeping demand high between seasonal peaks.

Only the one who will change Will be the one who survives



Stay in touch with the X2Team,



Richard Overton
Founder & CEO
X2 Group

Connect





The world's most professional freight forwarding network who believe quality of members creates differences.

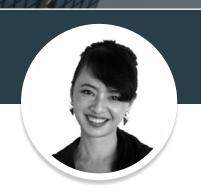
Follow



Jennifer Llanes

Commercial and Accounting Manger X2 Group

Connect



Patarasorn Jommawun

Office Manager X2 Group

Connect



George Lane

Sales & Communications Manager
X2 Logistics Networks

Connect



Shawn Stephen

Membership Services Executive X2 Logistics Networks

Connect



Martins Degis
Lead Graphic Designer
X2 Global Media

Connect



Tatiana Ageeva
Membership Service Executive
X2 Logistics Networks

Connect





Linked in



Shruti Pandey
Digital Marketing & Membership
Services Internship
X2 Logistics Networks

Connect



Borut Korošec
Account & Sales Executive
X2 Logistics Networks

Connect

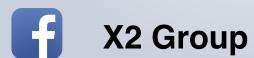


X2 Group

Logistics & Supply Chain

Follow







X2 Logistics Networks

