

X2
LOGISTICS
NETWORKS

X2 TR A

Q2 2021

X2 LOGISTICS NETWORKS QUARTERLY NEWSLETTER

X2021

Virtual Conference
21 - 30 JUNE



X2 LOGISTICS NETWORKS LAUNCHES VIRTUAL CONFERENCE

SUEZ DISRUPTION:
AIR FREIGHT AT CAPACITY
AS SHIPPERS SEARCH
FOR NEW ROUTES

**HOW
VACCINE
DISTRIBUTION
SHINES SPOTLIGHT
ON COLD CHAIN
TECHNOLOGY**



**NETWORK
MOVES & NEWS**

**COLD CHAIN
MONITORING USING
DATA LOGGERS**

Q2

SUMMER
2021

CONTENTS



Brought to you by



Global Media

CREATIVE DIGITAL AGENCY



Jennifer Llanes



Patarasorn Jommawun



Shawn Stephen



Martin Degis



Tatiana Ageeva



Shruti Pandey



Borut Korošec



David Mills

X2 Global Media

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

www.x2globalmedia.com

4

X2 Logistics Networks
launches
Virtual Conference

7

Q2 Members News

34

Cold Chain Monitoring
Using Data Loggers

38

Suez disruption:
air freight at capacity
as shippers search
for new routes

40

How Vaccine
Distribution
Shines Spotlight on
Cold Chain Technology



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 returning from our team HQ in Thailand.

As always, I hope this Q2 2021 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. At least the summer is upon us and many of you will be enjoying some well-earned rest and family time during this period. I wish you all a very happy summertime with family and friends.

Again, a BIG thank you to all of you who have contributed to this issue with your news, projects and updates. Although we have all faced potentially the toughest challenges in our life during the past 18 months and counting. It is extremely encouraging to see the business interactions of the group members and the increased volume of business being conducted within the group. This can be clearly seen from our social media and news channels sent in from our X2 community.

This issue like previous issues 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. I have been once again overwhelmed by many of the communications 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.

We launched our virtual conference at the end of June and thank you to all members that took their time to attend and get involved. It was great to see many of you again and although not everyone was able to make it, the feedback

from those that did has been very positive. Many one on one meetings were conducted and I truly hope that business development between you all develops and continues to grow. As I have said time and time again 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.

We will continue to host Virtual meetings and we schedule our next meeting in September after the long summer break many of you will be returning from. More information in regard to this will be released soon. We will focus on industry forums and panel speakers as well as new member inductions and introductions to fellow members.

The world is still an uncertain place and many of us have experienced way and endured most probably some of the most difficult experiences of our lifetimes and many of you are now entering further restrictions and lockdowns as many other countries start to ease. We still have time before we can understand the future, especially in regard to travel and restrictions etc. But it seems that we are getting closer to hopefully finding some positive future outcomes.

We must remain positive for a better year ahead and stay strong, safe and healthy.

I would like to thank you for putting your trust in us and look forward to our continued partnership as we enter Q3 and to the rest of 2021.

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

Regards,

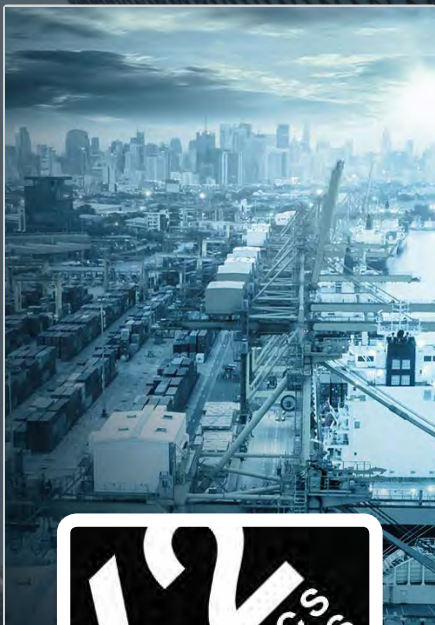
Richard

Stay in touch with the **X2Team**,



Richard Overton
Founder & CEO
X2 Group

[Connect](#)



X2 Logistics Networks

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

[Follow](#)



Jennifer Llanes
Commercial and Accounting
Manager X2 Group

[Connect](#)



Patarasorn Jommawun
Office Manager
X2 Group

[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](#)



Shruti Pandey

Digital Marketing &
Membership Services
X2 Logistics Networks

[Connect](#)



Borut Korošec

Account & Sales Executive
X2 Logistics Networks

[Connect](#)



David Mills

Network Enhancement Executive
X2 Logistics Networks

[Connect](#)



X2 Group

Logistics & Supply Chain

[Connect](#)



Connect
on



LinkedIn



Social Follow



X2 Logistics Networks



X2 Logistics Networks



X2 Logistics Networks



X2 Logistics Networks Launches Virtual Conference



for the purpose to increase connectivity and to reunite all of our X2 beloved members.

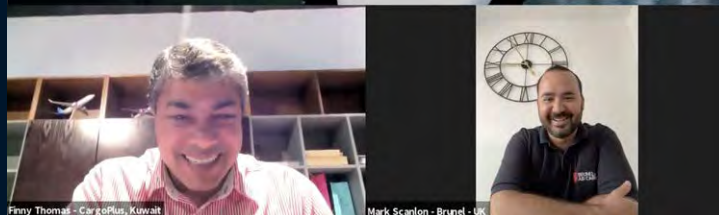
We are delighted by the good responses and recap to the wonderful experiences during these 8 years of an exciting journey! We got some amazing responses and aim to deliver better experiences, networking, professionalism, and expect each of our members to grow stronger and more powerful.





The struggle is real behind the ongoing smooth zoom meetings. It requires a lot of technical assistance and support from our staff, to give you a good virtual experience.

“This is what X2 delivers: good experience, professionalism and strong relationships within our network”





Elaine hindley - ACE Global



Nanmanus Sino Connections Thailand





Today marks Oxen Cargo's 5th anniversary

"5 Years of freights connecting Brazil to the world

5 Years of a strong team growing together to exceed expectations

5 Years of wonderful long-lasting partnerships

5 Years of strong and powerful networks, who bring together the best of the best.

X2 Asia Global has been really important for the growth of our organization and we would like to thank all members for inspiring us to build a good company!

We look up to the industry experts in the group, who have been in the logistics business for such a long time, always with the same passion and energy.

As a thank you, we would like to introduce you to our new website at www.oxencargo.com! Not only does it provide an upgraded user experience for clients and partners, but it also includes an extensive library of free e-books on Brazilian Import processes.

We invite all of you to take a look, as it is very informative and easy-to-read learning material.

Let's celebrate our success story together! Looking forward to seeing all of you in the next annual meeting, early next year."

Congratulations Oxen Cargo!



Congratulations Yeditepe Transportation! You Made The "Top Of" List

Many-many congratulations to our Turkish X2 Elite Member! Yeditepe Turkey is honored with the news of being named one of the Top 20 Freight Forwarders by IATA for the second year in a row. Third place is a fantastic achievement! May all your hard work continue to bring you to new levels.



AGL Agemar Has Cracked It!

Our X2 Projects member, AGL-Agemar operated a shipment of 10 tons of walnut saplings from Istanbul Airport to Tribhuvan International Airport. A total of 20 pallets were carried and stored carefully. Congratulations and keep up the good work guys!



Mathez Freight Restructuring In Colour!

Our X2 Elite member, the Mathez Family is now transferring control of the group to its managers. When planning for the future, the directors Pierre Mathez, Brigitte Mathez, and Marc Fagnen have refused buyback proposals several times because they wish to maintain the group's independence and unique company culture. They are now choosing to handover management to selected managers who have contributed to the group's growth in recent years.

Two clusters, MATHEZ FREIGHT and MATHEZ COMPLIANCE have now been created within the group, which will now be known as Mathez Freight & Compliance. Both of them, combine skills to offer entities the best model in terms of logistics, regulatory, and tax issues. Well done guys! Your achievement is outstanding and keep on evolving!



Elections Are Possible With TEU Shipping and Forwarding Group

TEU has recently delivered 9400 voting machines, the same number of voting sections all over in Bulgaria.

The whole project started only 2 days before the expected pick up of the machines from the suppliers' warehouse in Sofia. The workload included organizing the gathering up on Friday afternoon following a strict schedule a delivering the same day to the warehouses in 28 district cities in Bulgaria. TEU managed the organization of 28 warehouses in the cities that had to operate from 6 am on Saturday until 4 am on Monday morning.

The most challenging task was to prepare 290 small trucks to deliver the machines at more than 9400 voting sections, all this should have been done on Saturday. On Sunday evening, the machines were delivered to the warehouses, loading on the trucks, and delivered back on Monday morning to the main warehouse in Sofia.

Many thanks to 4 TEU Bulgaria employees who worked 4 days around the clock and performed all services requested on time and with no delay. All numerous issues which arose due to the very short notice time were solved in a fast and professional manner. X2 couldn't have been more impressed with TEU Team! Well done and congratulations!



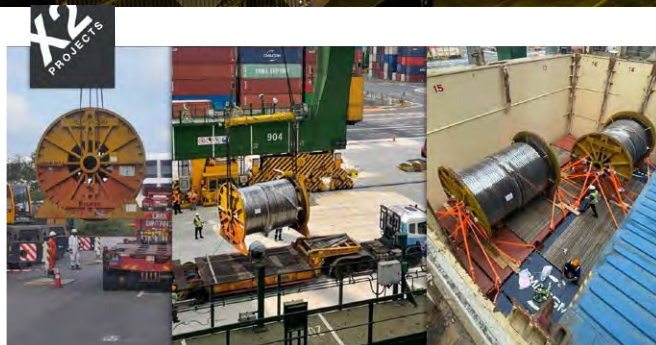
Farmtrans Takes Delivery from Moscow to Guangzhou

Our X2 Elite Member, Farmtrans was recently involved in a shipment project of a used printing machine from Moscow to Guangzhou. The whole transport was 2x40FR, 3x40OT, 5x40HC. Thank you for being such assets to our network and congratulations on accomplishing this deal!



Aeropronto Handles Customised Shipment from Florida to Rio Haina

Aeropronto USA Cargo Service, Corp has successfully shipped a customized “2021 Can Am Maverick X3 Max XRS Turbo RR” that sailed from the Port of Miami in Florida with a final destination of the Port of Rio Haina, Dominican Republic. The process included cargo receipt in their South Florida warehouse, loading and strapping of the unit in a 20’ container, export customs clearance and documentation, and freight handling up to the destination port. They take great pride in the services they provide to their customers and thank them for placing trust in them. Congratulations on this accomplishment. X2 can’t wait to watch your Team continue to succeed!



GMB International Heavy Lift From Singapore to Azerbaijan

Congratulations to GMB International Team for being awesome and hardworking! The latest heavy-lift shipment handled successfully from Singapore via Istanbul, Turkey to Baku, Azerbaijan. 2 wire rope reels with gross weight per reel 59 tonnes were loaded on a containerized vessel as breakbulk from Singapore to Istanbul, Turkey. After that, the shipment was loaded on low-bed trailers for further delivery to Baku, Azerbaijan. Everything went smoothly with the highest level of professionalism. Cheers to all your amazing years of work!



KRS Logistics Project From India To Kuwait Completed

Congratulations to KRS Logistics on completing the project of LNG storage tank from Kandla, India to Kuwait. The column loading of 11MT and delivery were done in just 2 weeks. KRS always strives to deliver top-notch and highly personalized service when it comes to meeting customers’ requirements.

Members News

Twenty-five year old company joins Sobel with focus on bolstering exports

ROCKVILLE CENTRE AND JAMAICA, NY - APRIL 15, 2021

Sobel Network Shipping Co., Inc., a customs broker and freight forwarder headquartered in New York with locations in Miami, Orlando and Chicago announces the acquisition of Sunshine Services International, Inc. an airline GSA with an export-focused client base that will complement Sobel's expanding and diverse business footprint.

With roots dating back to 1949, Sobel Network Shipping Co., Inc. is quickly becoming one of the preeminent names for importers and exporters in industries such as apparel, chemicals, footwear and the food industry. Sunshine's husband and wife founders began the business in 1995 and focus on aircraft parts, hazardous materials, auto parts and vitamins, areas that interface well with Sobel's strong competency in the regulations governing entries for the Food & Drug Administration and other Participating Government Agencies.

Brian Wills, President of Sobel Network Shipping, looks forward to welcoming Sunshine's clients.



"George and Maia are wonderful people. My professional life working in the brokerage community in New York and New Jersey has created lifelong friendships with owners of many

privately-held companies in the area. George and Maia were looking to retire and over time we discussed closing out his career in the industry as part of the Sobel Network Shipping family. I'm ecstatic we could make it happen."

Owners and founders George and Maia Stoichkov know they made the right choice. "Brian has a reputation in our industry as an honest, professional business owner. He works diligently for his customers and employees and wants the best for both of them. We share the same values and know that our customers will be well taken care of. Our export-focused business will be a great addition for their overall portfolio."

Sunshine will close its JFK airport office and join Sobel Network Shipping Co., Inc. in their Rockville Centre headquarters.



Cargolandia's 25th Anniversary!

"25 years serving and finding the best logistics solutions for our customers, 25 years making a difference in the Portuguese logistics market."

"Our sincere thanks to all our customers and employees that always believed in our company and crucial part of this formidable journey." - Cargolandia Team

Thank you for being part of our network's success over the years. We greatly appreciate and value your hard work! Congratulations on your corporate anniversary!



Fun Shipments by Executive Air & Asia Logistics

Our X2 Elite member, Executive Air & Asia, has been involved in the transportation of race and luxe sports cars from Paris to Jeddah for the Dakar Race, including Dubai. Another most recent shipment was 2 CFM56 engines transported from Paris to Karachi. Great job guys! Keep this level of professionalism and make X2 more proud!



Origin Logistics Completes a Project From Turkey To Israel

Origin Logistics - X2 Elite member - has successfully completed a shipment of two power transformers. The place of destination was Ashdod, Israel coming from Turkey. The weight of products was 134 tons (1st piece 63 ton, 2nd piece 73 ton). Each piece was carefully loaded with the right equipment and under the surveillance of their specialized team members. The lashing and securing of items have been used properly for a smooth journey of the transformers. Good work Origin Team! X2 knows that your team will be able to tackle any challenges that come your way with dedication and professionalism.



Global Logistics Solutions Receives AEO Certificate

Congratulations to Global Logistics Solutions Team! Our X2 Asia Global member has received the coveted Authorized Economic Operator (AEO) certification. This is a testimony of their commitment to following international best practices and ensuring the highest quality of services to all network partners and customers. This also showcases their financial capability and credibility and process commitment. May the future of your company be filled with many more great achievements like this! Best wishes!



Janssen's 144th Anniversary!

Congratulations on this significant occasion Janssen Team! 144 years' journey in providing and coordinating logistical solutions for every customer request. Great work has been done by all the employees all these years. Wishing you many more years of unparalleled success and unrivaled corporate services. You deserve all the appreciation! Happy Anniversary!



Titan Logistics Ships from Singapore to Phuket

Titan Logistics - X2 Elite member - has delivered a shipment in Singapore to Phuket in a more 2 days via land.

The total distance was 1350 km with 3 borders custom inspection and clearance.

Due to Covid-19 and strict SOP at the borders, they had to transfer from one truck to another one.

Their constant devotion to offer the best customer solutions has put them forth in the logistics industry!

You guys did some truly brilliant work! Keep it up!

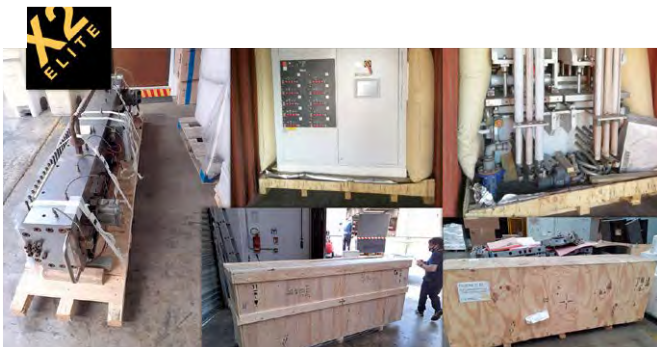


Quanterm Logistics Certified to Good Distribution Practice for Medical Devices

Congratulations to our X2 Elite, Critical and Consolidators member - Quanterm Logistics Sdn Bhd- recently announced that it has achieved the certificate of GDPMD - Good Distribution Practice for Medical Devices. Quanterm has gained the official license released by Medical Device Authority Malaysia (License No: MDA-1958-D121), which indicates their compliance with the GDPMD rules in handling all the Import & Export activities, Storage & Handling, Warehousing & Distributions, which includes Transportation and Documentation, specifically the traceability of medical devices. This accredited certificate was issued by the Medical Device Authority Malaysia which has assessed Platinum Shauffmantz Veritas against defined criteria and in cognizance of the Medical Device Act 2012 (Act 737). Maintaining medical device safety and reliability throughout the supply chain & improving quality assurance throughout the distribution process is a key priority for the Medical Device Authority of Malaysia.

With this certificate & license, Quanterm ensures to have a standard distribution system in place for medical device products. This implies that the quality of the medical devices is retained throughout the storage and distribution process. Quanterm has extensive experience in handling pharmaceutical and medicinal commodities, ensuring that every step of the process, from storage and handling, documentation to distribution, is carried out in compliance with the highest quality and safety standards.

Quanterm Logistics was established in June 1992, with headquarters located strategically at Shah Alam, Selangor, Malaysia, and 4 local branches. Quanterm started the business as an LCL consolidator, ▼



CTI Completes Air and Ocean Shipments From Italy to Brazil

Our long-standing member - CTI Srl has completed two notable shipments from Italy to Brazil. The team picked up machinery from two different suppliers, based in Varese and Turin. The cases were taken to Genoa and Milan warehouses where the team proceeded with the goods inspection. The process also included getting rid of old cases and documenting used machinery. The goods were stored in the warehouse until the import license has been improved. Container stuffing and securing of all pieces followed and then successfully shipped to Brazil.

providing services for the domestic and international markets. Over the years, Quanterm has expanded to a wider network with services available to more than 600 destinations worldwide. Besides being a Master LCL Consolidator, they offer extensive services and strive to be the best total logistics solution partner. Quanterm works closely with Custom and Excise to provide extensive services to our customers. As of 2020, they have developed overseas branches in Indonesia, Australia, the Philippines, Vietnam, Cambodia, and Myanmar.



NTC Logistics Ships COVID-19 Relief Materials

NTC Logistics managed air charter COVID-19 relief materials including 1000+ Oxygen Concentrators & Life-saving Medical goods from Hong Kong to India!

This Project Zero-Margin (PZM) ensures the highest priority at zero profit margins for pandemic relief material, oxygen concentrators & lifesaving medical goods to their customers. Our X2 Projects member helped to ship 1000s of units of Oxygen Concentrators to New Delhi and Chennai through dedicated, commercial, part & full charter services within short lead times. As their service pledge to support humanity, Aid & Relief, medical supplies are moved on the chartered capacity for priority transit. PZM is a humble beginning, their small contribution to humanity.



Inspirational Oxen Cargo's Video

A great way to encourage customer buy-in is to give them exclusive access to the insight of your business. Oxen Cargo did just that with this amazing snapshots tour of their office. Presented by their charismatic Director, Hernan Wilkins, this video gives you a behind-scene look at what makes Oxen Cargo team unique. This X2 Asia Global member is running on the basis of two pillars: sharing technical knowledge and maintaining constant communication. If you're looking for a reliable agent, Oxen takes responsibility for each and every step of the process. X2 Group complements the team and looking forward to watching your company progress as the business develops.



M&M Militzer & Munich Facility Upgrade

Congratulations on the brand-new facility of Militzer & Münch Sousse, Tunisia! A total area of 6000m² has 11 loading gates and a bonded warehouse of 3250 m². On the 10th of May 2021, M&M performed the first loading of a trailer traveling from M&M Marseille. Nicely done guys! Keep going and growing!



AGX India Logistics Delivered A320 Nose Radome

A special shoutout to AGX India! As an Aerospace Logistics, AGX Team has successfully delivered A320 NOSE RADOME from Triumph Group in Thailand to India. With the help of their partner VISUT Itthirunwong, the shipment was handled in a professional and timely manner. Congratulations on a job well done! Phenomenal work!



EAS International Poland: Charter BEG-KTW

X2 Group would like to share the recent urgent delivery of car parts by EAS Poland from Serbia to Poland. EAS Team was responsible for charter solutions and efficient organization of all transport sections. This in turn allowed to avoid production stoppages in one of the largest automotive factories in Silesia.

What a remarkable accomplishment! Your business progress does not go unnoticed! Great stuff!



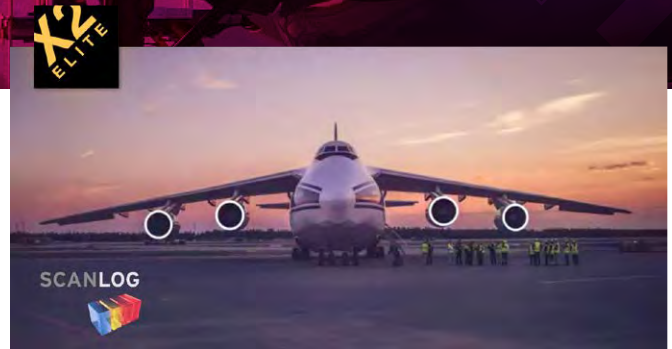
Congratulations Quanterm Logistics, You Achieved HSCMS Compliance!

Quanterm Logistics Sdn Bhd has recently announced the achievement for complying with Halal Supply Chain Management System's Part 1 & 2 requirements from Malaysian Standard (MS 2400:2019), certified by Jabatan Kemajuan Islam Malaysia (JAKIM) for its warehouse located in Seksyen 33, Shah Alam, Selangor. Halal supply chain management is an integral requirement for FMCG companies that have already been halal-certified or intend to extend halal assurance throughout their supply chain. Under the halal logistics system, it maintains integrity by applying a high standard of hygiene throughout the process. From warehousing to transportation, to retail, all stages are being monitored via the Halal Assurance Management System. With this certification, Quanterm can now offer end-to-end halal contract logistics solutions. Halal and non-halal products will be stored, transited, and distributed in 2 separated physical spaces. Hence, all the phases of transportation, warehousing, material handling, and procurement are part of the core logistics and must be Shariah-compliant to avoid contamination during distribution.



AGX Malaysia Completed 2 Outstanding Projects!

This month, AGX Malaysia moved 5 747 engines on a single flight charter from Kuala Lumpur Airport, KUL to the US. AGX Group handed the engine transfer as well from working to transportation stands. Another project included the shipment of medical supplies 100T from KUL to Aalborg Airport Denmark, AAL on 2 charters. Well done to every team member for a fantastic execution! Keep in the best position in your group!

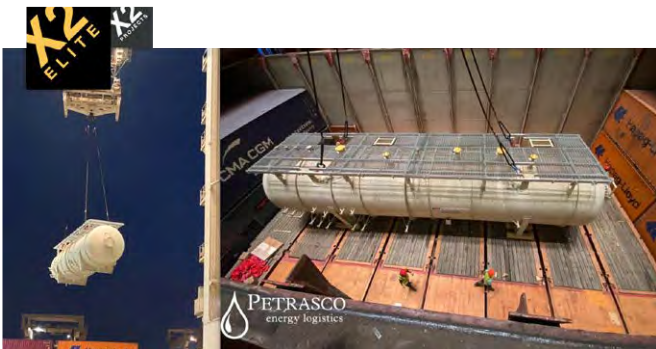


Door-To-Door Delivery By Scanlog

This week, Antonov 124 chartered by Scanlog landed with 80 tonnes of advanced machinery at Luleå Airport, Sweden.

"We are very proud to have been entrusted to handle this very demanding door-to-door transport and in this way contribute to the fantastic development of the industry in Norrland." - Scanlog Team.

Superb achievement guys! As usual, the quality of your work was excellent. X2 wishes you a bright business future!



Perfect Breakbulk Load By Petrasco Energy Logistics

Another successful breakbulk load out onto a container vessel in Jebel Ali, Dubai. Petrasco Team handled the loading, lashing, and shipping on time and on a budget! Your diligent work was extremely productive. Keep it up!



ODC Movement By ProShip Global LLP

ProShip Global LLP performed another ODC movement from Mundra, India to Sohar, Oman with proper lashing and choking done! Incredible work folks! Congrats on the spectacular execution of your team. Each part of the process performed magnificently!



NTC Logistics India Handles A Power Generator Transportation

The logistics of a giant power generator stator weighing 364 MT, from Sanand (Gujarat) to Obra (Uttar Pradesh), was packed with puzzling challenges. Apart from numerous critical turns and diversions on the way, there were stepped hill sections (Ghats), and 7 railway crossings which required prior planning for obtaining shutdowns. Besides that, they also had to build multiple bypasses and numerous road development work for safe passage. Nevertheless, NTC's Team of experts handled it with absolute delicateness and delivered it safely to their customers.

NTC has also successfully delivered 3 similar stators, each weighing 364MT from Sanand to NUPPL Ghatampur Thermal project, covering a 1530 km distance. Tackling the challenges of many rugged terrains en route, NTC team has delivered it well within the committed transit period, even during the challenging pandemic times. Incredible work, team NTC!



Fleet Line Shipping Services Door-To-Door Project

Our X2 Elite member, Fleet Line, successfully dealt with another door-to-door assignment - onboard 6x40' F/R and 2x20' F/R from Singapore to Jebel Ali, ▶



Envirotainer Shipment By Airborne Global Logistics

Airborne recently handled Pharma shipment from China to Brazil with temperature control 2C to 8C. RKN Envirotainer was delivered in just 2 days after departure from Beijing Capital International Airport, PEK into GRU Airport. X2 salutes you for this achievement and continue doing wonderful!



Good teamwork by Knot Global Holdings & Hunter Cargo

Our X2 Elite member, Knot Global, and Hunter Cargo, Projects member arranged a project cargo from Australia to Japan. The shipment contained Pontons and Gangways with a total volume 1,461m3 384,550kg.

Congratulations to both teams and on your cooperation! You guys have brilliantly executed the project within the stipulated time. Keep it up!

Dubai. Your diligent work and professional coordination can achieve anything! Well done to every one of you!

Members News



ICAL International Customs & Logistics Takes 1951 Ford To New Zealand

This striking 1951 Ford de Luxe Coupe Utility required ICAL team's help in arranging careful packing and sea freight transport in order to deliver the prized vehicle to a gentleman in Dunedin, New Zealand! Congrats on this special execution! Keep up the good work!



Fleet Line Shipping Services Ships 92 Tons Rotor

A massive shipment performed by our founding X2 Elite member - Fleet Line Shipping Services. An 8 axle hydraulic trailer was placed to position the rotor which measured 14.18x2.42x2.2 / 92 tons so that it could be winched out from space tight location. The rotor was then loaded onto a 7x40' flat rack bed through a gantry crane with the help of a hook beam.

Let brilliance check you out from the rest Fleet Line Shipping! May this new project completion open more noteworthy entryways for you!



TTS Logistics Ships From Turkey to Australia

Shoutout to TTS Logistics shipment arranged from Turkey to Australia! 4x40 Flat Racks and 5x40' OTs were delivered on time and with no obstacles on the way. For your achievement, Congrats! May you have many more years of success and higher achievements!

Be Visible! Send us Your News

memberships@x2logisticsnetworks.com





New Members

Ever Trust Global Logistics Co., Ltd

📍 China, Beijing

evertrust-global.com



北京信达经纬国际物流有限公司
EVER TRUST GLOBAL LOGISTICS CO.,LTD

Aeropronto U.S.A.

📍 Dominican Republic,
Santo Domingo

www.aeroprontousa.com



Aeropronto U.S.A.

VIM Agency Ltd

📍 Belarus, Minsk

www.vim.ee



Vector Global Logistics

📍 Mexico, Monterrey

www.vectorgl.com



VECTOR
GLOBAL LOGISTICS

Sprint Logistics

📍 Kuwait, Kuwait City

www.sprintlogisticskw.com



SPRINT
LOGISTIC SERVICES



New Members

AASMVAZ, LDA

📍 Portugal, Lisbon

aasmvaz.pt



New Members

Westcore Logistics

📍 Canada, Delta

www.westcorelogistics.com



Goodrich Maritime LLC

📍 United Arab Emirates, Dubai

goodrich.co



New Members

Aeropronto USA Cargo Service, Corp

📍 USA, Miami

www.aeroprontousa.com



Aeropronto U.S.A.

Agence Maritime Mohab

📍 Tunisia, Tunis

www.am-mohab.com



AGX Express Philippines Inc

📍 Philippines, Clark

www.agxlogistics.com



AGX Express Philippines Inc

📍 Philippines, Cebu

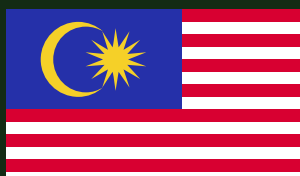
www.agxlogistics.com



AGX Logistics (Malaysia) Sdn Bhd

📍 Malaysia, Subang Jaya

www.agxlogistics.com



New Members

AGX Logistics Korea Co, Ltd

📍 South Korea, Seoul
www.agxlogistics.com



Alfons Freriks Logistics

📍 Netherlands, Rotterdam
www.alfonsfreriks.com



Asyamed Logistics

📍 Morocco, Casablanca
www.asyamed-logistics.ma



EAS International

📍 Morocco, Tangier
www.eas-intl.com



Famous Pacific Shipping WA Pty Ltd

📍 Australia, Perth
www.famous.com.au





New Members

Florida Trade Consolidators, Inc.

📍 USA, Miami

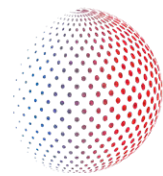
www.floridatradeco.com



FS Mackenzie

📍 United Kingdom, Essex

fsmac.com

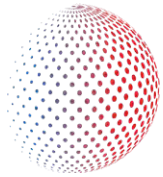


F.S.MACKENZIE LTD
DELIVERING WORLDWIDE FREIGHT SOLUTIONS
A member of the Singapore Post group of companies

FS Mackenzie

📍 United Kingdom, Dover

fsmac.com



F.S.MACKENZIE LTD
DELIVERING WORLDWIDE FREIGHT SOLUTIONS
A member of the Singapore Post group of companies

Global Bridge Co. Ltd

📍 Saudi Arabia, Jeddah

www.globalbridgegrp.com



**GLOBAL
BRIDGE**

HB Logistica

📍 Uruguay, Montevideo

www.hblogistica.com



New Members

**Hiyana World Logistics Pvt Ltd.
(HWLPL)**

📍 India, Mumbai
www.hwpl.in



**International Consolidator
Philippines Inc.,**

📍 Philippines, Manila
www.icpimnl.com



Lantia Maritima S.L.

📍 Spain, Madrid
www.lantiamaritima.com



Lantia Maritima S.L.

📍 Spain, Valencia
www.lantiamaritima.com



Lantia Maritima S.L.

📍 Spain, Barcelona
www.lantiamaritima.com



New Members

Lantia Maritima S.L.

📍 Equatorial Guinea, Malabo
www.lantiamaritima.com



Lantia Maritima S.L.

📍 Mexico, Mexico City
www.lantiamaritima.com



Lantia Maritima S.L.

📍 Cuba, La Habana
www.lantiamaritima.com



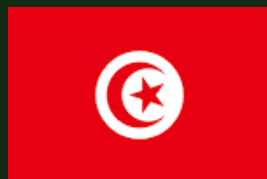
Lantia Maritima S.L.

📍 Spain, Alicante
www.lantiamaritima.com



M&R Shipping Agency

📍 Tunisia, Tunis
www.mrshipping.com.tn



New Members

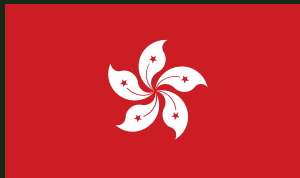
MeerLand Ltd

📍 Ukraine, Odessa
www.meerland.com.ua



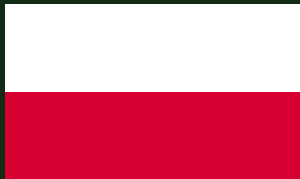
Parisi Grand Smooth Logistics Ltd

📍 Hong Kong, Kowloon
www.pgs-log.com



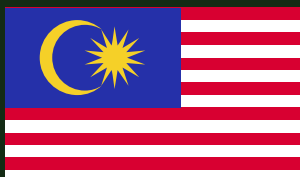
Pekaes Sp. z o.o.

📍 Poland, Gdansk
www.pekaes.pl



Quanterm Logistics

📍 Malaysia, Kuala Lumpur
www.quanterm.com



Solex Logistics

📍 Singapore Singapore
www.solexlogistics.com





New Members

The ILS Company

📍 Mexico, Saltillo
www.ilscompany.com



Unimasters Logistics

📍 Hungary, Budapest
www.unimasters.com



Unimasters Logistics SCS Ltd

📍 Bulgaria, Sofia
www.unimasters.com



Unimasters Logistics SRL

📍 Romania, Bucharest
www.unimasters.com



V.Alexander Transport Systems GmbH

📍 Germany, Bremen
www.valexandertransport.de



ZHL Logistics Co., Ltd

📍 China, Qingdao
www.zhl.cn





New Members

NBL Logistics (Shanghai) Co., Ltd

📍 China, Shanghai
www.nbl-logistics.cn



PT. Putra Sarana Tunggal

📍 Indonesia, Jakarta
www.pstunggal.co.id



New Members

Royale International

📍 Israel, Tel Aviv
www.royaleinternational.com



Spread Courier

📍 China, Shanghai
spreadcourier.com



New Members

Royale International

📍 Israel, Tel Aviv

www.royaleinternational.com



Achilles Supply Chain Management (Shanghai) Co., Ltd.

📍 China, Shanghai

www.achilleslogistics.com



MLTi Logistics

📍 Mexico, Monterrey

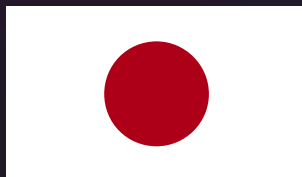
www.mlti.com.mx



Optec Express Inc

📍 Japan, Tokyo

optec-exp.com



VIM Agency Ltd

📍 Estonia, Tallinn

www.vim.ee



New Members

VIM Agency Ltd

📍 Latvia, Riga
www.vim.ee



VIM Agency Ltd

📍 Lithuania, Vilnius
www.vim.ee



VIM Agency Ltd

📍 Belarus, Minsk
www.vim.ee



In Time Worldwide Express Ltd

📍 United Kingdom, Colnbrook
www.itwx.co.uk



Fast Transport Carrier Pvt. Ltd. (FTC)

📍 India, Pune
fasttpl.com





New Members

Global Merchants & Logistics (GML Cargo)

📍 Nepal, Kathmandu
gmlcargo.com



Expedite OBC

📍 USA, Miami
www.expediteobc.com



New Members

VIM Agency Ltd

📍 Ukraine, Kiev
www.vim.ee



VIM Agency Ltd

📍 Russia, Moscow
www.vim.ee

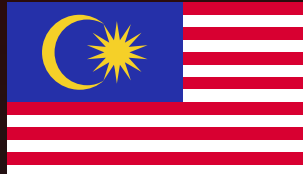


New Members

Synergy Worldwide Forwarding Sdn Bhd

📍 Malaysia, Klang

www.synergyworld.com.my



Best-Time International Logistics Co., Ltd

📍 China, Shenzhen

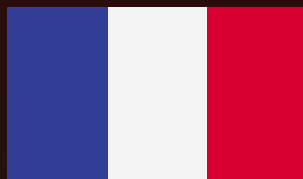
www.best-time.cn



M&M Militzer & Munch France SA

📍 France, Halluin

www.mumnet.com



Ocean Star International Co., Ltd

📍 China, Shenzhen

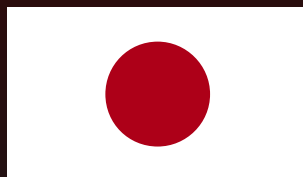
www.oceanstar-well.com



SANYO Logistics Inc

📍 Japan, Tokyo

www.sanyologistics.net



New Members

Element Logistic

📍 Turkey, Izmir

www.elementlojistik.com.tr



PT. Putra Sarana Tunggal

📍 Indonesia, Jakarta

www.pstunggal.co.id



Global Merchants & Logistics (GML Cargo)

📍 Nepal, Kathmandu

gmlcargo.com





Welcome
Stephen Yeo

- Dashboard
- Company Profile
- Member Search
- Member Expiry
- Documents
- Financial Protection System**
- Overdue Invoice Rankings
- Temporarily Removed from FPS
- Resolution Center
- Hall of Shame
- Departed Members
- Announcements
- News Submission
- X2 Pay



How to be Financially Protected by X2 Network!

We provide Financial Protection for every X2 member
In order to be financially protected, you have to upload the invoice in our FPS system.

Follow these 3 easy steps:

1. Login to your dashboard on your X2 Network website
2. From the left menubar open the Financial Protection System
3. Click "Enter Invoice" button and fill out the form

Now your shipment is financially protected!

X2
PAY



FIGHT FRAUD WITH X2 PAY

**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.



X2
PAY

The future is safer and cheaper
The future is X2 Pay



Save Your **Money** Save Your **Time**

www.x2payonline.com



NO FEES



24/7

What are the limitations?

Even when some policies use the term “all-risks” it does not mean that it will provide complete protection.

Certain types of cargo can be excluded, as well as some destinations (or restricted), or coverage is relegated to a specific service (for example, transport must be carried out with special temperature recordings).

It's also very important that the shipper precisely document the cargo value in case of incident (loss or damage). For these reasons it's important to examine the details when taking out an insurance policy for a shipment.

+ All Risk Coverage

Such coverage provides extensive protection against damage or loss due to external factors. At the difference of a more limited coverage, it will for example, protect the shipper against:



Pilferage



Heavy weather



Leakage



Breakage

Although the above perils are covered under some “All Risks” policies, there are exclusions under all risk coverage which may apply, in particular:



Improper packing



Rejection of goods by customs



Inherent vice



A I R P A R T N E R

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

+49 221 966 933 00 | freight@airpartner.com | airpartner.com/freight

Digitalizing End to End Logistics Service Globally



4,500+
CLIENTS

25+ YEARS
OF EXPERIENCE

45+
COUNTRIES

1,00,000+
SATISFIED USERS

20+
PARTNERS



SOFTLINK
Simplifying Operations

📍 India | US & America's | Europe | Middle East | South East Asia | Sri Lanka & Maldives
☎ +91 22 4034 0000 / +1 201 771 3017 / +63 2835 5602
✉ info@softlinkglobal.com 🌐 www.softlinkglobal.com



CONSOLFREIGHT

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

INTELLIGENT MANAGEMENT

We effectively manage on your behalf so you can relax and focus on your life.



Network Management



Grand Balls



Conferences



Concerts & Festivals



General Meetings



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.



Cold Chain Monitoring Using Data Loggers

Cold chain monitoring has never been at the forefront of the conversation up until the COVID-19 pandemic struck us all.

While the cold chain has been a staple in pharmaceutical transport, the monitoring aspect is still evolving. So much more with the urgent need for vaccines against COVID-19. Innovations in cold chain monitoring are significant developments in hurdling the logistical problems of vaccines nowadays.

Wireless

One specific feature that supplements cold chain monitoring is data loggers. They are referred to as pieces of handy equipment critical in temperature monitor-

ing. These data loggers are vital to track temperature conditions regularly. They are essential in the transit of drugs and vaccines to make sure they are following the guidelines.

There are different types of data loggers. Classification as according to their function:

1. QR Data Loggers

The revolution of QR codes enables quick data logging. Through QR codes, real-time temperature logging became possible. Scanning the barcodes or QR codes



can present accurate temperature ranges relevant to prescribed conditions. QR codes' tangibility fast tracks the logging, relay, and tracking of temperature readings during transit.

2. Wireless Temperature Sensors

Wireless sensors are portable electronic devices that are handy to record temperature in specific remote locations. It is efficient in long-range monitoring setting because wireless temperature sensors can be connected to the internet and may send their collected data in a supporting online dashboard. Temperature readings can be viewed in its cloud monitoring platform using mobile phones and laptops.

However, as efficient as it may, there also cons in using wireless set-up. As this system functions with help of the internet, connectivity disruptions often get in the way. These disruptions often happen when the sensor or the vehicle reaches a weak spot for connection. Also, in this system hardware compatibility is necessary. If the devices are not compatible with each other, it may be detrimental to data collection.

3. Mechanical Data Loggers

They are old school logger but still fits the bill. They come as standalone hardware that does not need a computer supplement. Mechanical temperature loggers display read data to a chart which is built-in the logger. Users can strip the paper chart to check data reading.

4. Electronic Data Loggers

The mechanical loggers are the precursor to newly developed electronic ones. This type is dependent on a computer. Typically, they are flexible compared to mechanical ones. Users can program temperature ranges, and it will record data according to it. Upon checking, users can detect data outliers in the process. Electronic data loggers can also work alongside QR codes and sensors. Because of its capacity to do centralized monitoring, data transmission can ensue. There are special software systems that can work in the tracking of these electronic loggers. The software can provide reports and data documentation as required by users.

Selecting temperature data loggers can also be based on several factors. There are vital features one should consider in determining the suitable data logger. Because it is a need in monitoring, ease of use and data integration is one of the many quality checks necessary.

The best data loggers would usually come with these features:

- cost, reusability, and battery life
- data export and integration
- temperature range
- resolution and response time
- environmental resistance (humidity, water, condensation)

To be specific, these are the essential feature to consider:

Accuracy and Precision

Because cold chain monitoring deals with precise parameters, accurate reading is a must. Accuracy would ensure that the reading is close to the specific value in a storage condition. In checking the temperature at regular intervals, precision is also significant. Precision ensures that temperature data has relatively close intervals. Any outlier reading is a warning and needs checking.

AKCP wireless sensors work as a pair to check each other's value to ensure accuracy. This capability can detect acceptable tolerance reading. Any change beyond that transmits a warning that requires re-calibration.

Working Life

Battery life is as essential to data loggers as power is vital to cold storage. Because data loggers run faster and record instantaneously, the device is susceptible to more power consumption. There are modern sensors with portable battery capacities. This serves as an alternative power source to supplement the sensor running life.

Reusable sensors are more cost-effective in the long run as well. Transporting vaccines from one place to another requires several runs. Reusable sensors are a cost-saving measure one would like to have. A logger's environmental resistance also accounts for its reusability. Any data logger that is resistant to environmental conditions ensures the sustainability of monitoring. Damaged sensors due to humidity or condensation will also compromise the tracking process.



Data Transfer



Remote monitoring of Cold Chain Data Using AKCP Pharma-Mon Server

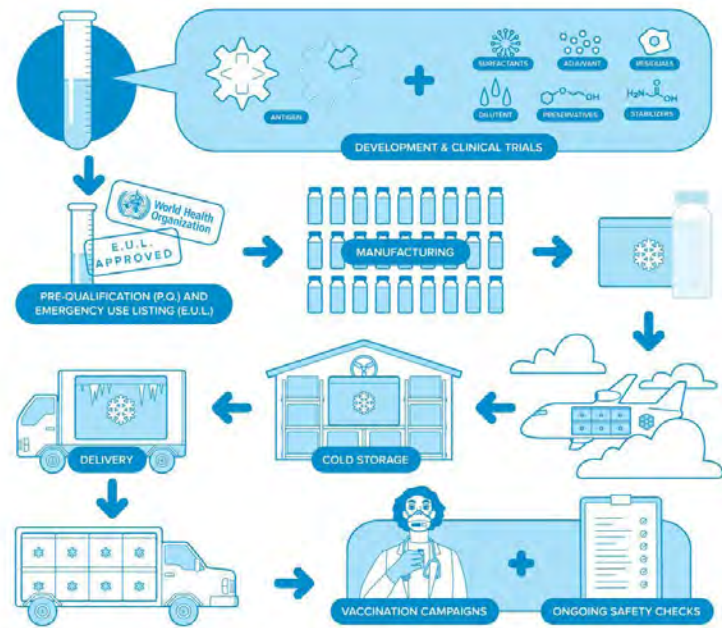
It is well-established that loggers are only the first point of cold chain monitoring. The endpoint typically lies in a software platform. This platform should be capable of presenting reports. The reports gathered are part of the granular visibility relayed by the sensors. This is why data transfer is essential in a monitoring process. Data is the currency of cold chain monitoring. The ease and speed of data transfer are a must-have in investing in a data logger. Data accessibility is also a practical feature that aids in getting the most comprehensive tracking. This is especially crucial in remote monitoring.

Wireless data sensors pave the way for ease in reporting and analytics. Integrating the cold chain data to software platforms guides action steps in cold chain monitoring. Prediction and forecasting can fix chokepoints in the monitoring process. Wireless data transfer reduces the data challenges as well. Easy data capture provides a seamless relay of the necessary documentation to all relevant stakeholders.

Resolving Cold-Chain Challenges

Because of temperature data loggers, cold chain issues are easy to deal with. This is true in logistical processes because as portable and tiny as they may seem, these temperature loggers serve a significant purpose in resolving cold-chain challenges.

JOURNEY OF A VACCINE – THE 'COLD CHAIN'



1. Regular Monitoring

The cold chain logistical process is continued up until the intended recipient. Monitoring this process requires uninterrupted checking of environmental conditions. Specifically, temperature tracking is in regular intervals. Regular monitoring is a way to ensure that the quality of products delivery is not compromised.

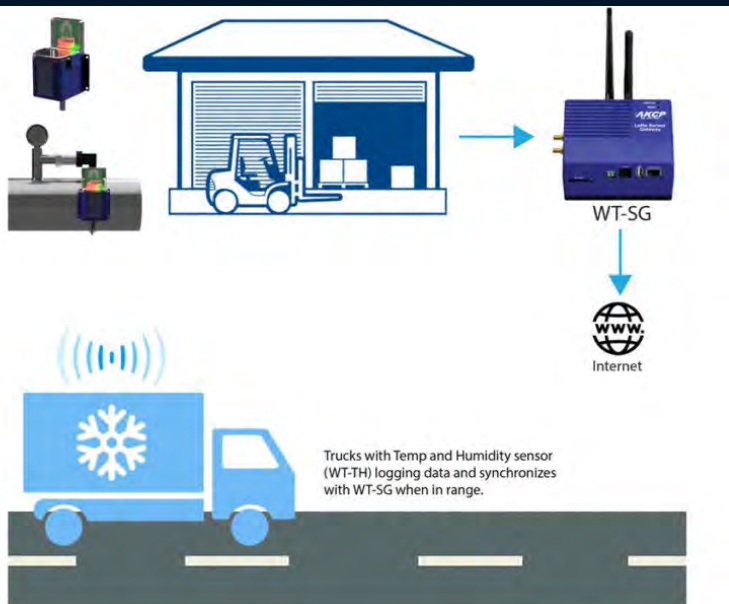
In a logistical environment, temperature varies. Temperature is also affected by the many touchpoints a cold chain has. Regular monitoring is a critical process to ensure that transit follows the acceptable temperature range.

2. Temperature Warnings

Because of regular monitoring, it is quick to detect any fluctuations. Temperature sensors can relay warnings immediately when reading is beyond ideal. These warnings are relayed through a software platform. For real-time notifications, delivery of information is through SMS or emails. These instant alerts make it easier for the user to follow the standard operating protocol. This can ensure that the cold chain is in good condition. Implementation of corrective measures is easy to recall in any temperature fluctuations.

3. Concrete Data Evidence

Data documentation from regular intervals is concrete evidence that the logistical operation followed transit



specifications. Evaluation of the cold chain logistics can be easy with proper documentation. The report of data records all relevant incidents that may hamper the cold chain. Data loggers can record timestamps, locations, and even user handling to provide a comprehensive picture of how the product was relayed.

With the help of data loggers, there is a lesser error occurrence. Schedules are followed on time. Automated readings have granular specifications. The inquiring analysis is straightforward. All this helps make proper action steps. It also accounts for sound practices in the process.

Final Choices for Monitoring

There is no overarching data logger that can perfectly fit one's monitoring needs. A temperature logging system has different facets that, when incorporated successfully, can provide a good monitoring outcome.

Here are some of the questions that will specify your monitoring requirements:

Do you have a logistical timeline?

Following the timeline, is there a standard monitoring interval?

Do you need reading timestamps?

What parameters are considered for tracking?

Is it just temperature?

Should you consider other environmental parameters?

What are your reporting requirements?

How often do you check data reading?

What devices are accessible for you to check data?

Are alerts a necessity to your monitoring capacity?

How will you analyze your data?

What are your data loggers' specifications?

Do you need help with installation?

Will you need a software platform?

Is there a calibration or maintenance specification you require?

Resolving these questions can help pinpoint the necessary features in monitoring. This will specify the critical monitoring aspects. The answers to these questions will help filter your data logger options.

AKCPro Pharma-Mon Server by AKCP

True to your monitoring needs, AKCP manufactures professional sensor solutions built-in 3 key aspects: technology, quality, and compliance. Pharma-mon goes beyond wireless range and penetration in remote sensor deployment. It is built upon Semtech's LoRa radio technology for superior penetration better than WiFi or Bluetooth. AKCP's temperature sensors also went thorough calibration testing procedure. This ensures that the performance of pre-calibrated sensors is topnotch. Pharma-mon software is FDA Part 11 compliant that is specific for storage and retrieval of data.

Pharma-mon Server by AKCP provided comprehensive live monitoring of your cold chain. AKCP's wireless enclosure provides GPS tracking to check locations. Sensors serve as data loggers that provide real-time updates. All data are then sent to AKCPro software. This is a cloud monitoring feature to view graphs and generate reports.

This is a robust monitoring solution fit for all of your cold-chain needs. It provides the right amount of flexibility and accuracy whatever is your tacking needs.

Cold chain monitoring has a variety of tracking dependencies. It is always wise to factor in industry experience and expertise. These factors can assure you that your monitoring requirements are covered.

Source: pharma-mon.com



Suez Disruption: Air Freight at Capacity as Shippers Search for New Routes

The Ever Given may be unstuck, and the canal unblocked, but the disruption is expected to last for weeks, forcing shippers to seek alternatives to avoid port congestion and delays – and some shipping lines are refusing any new bookings.

As a result, airlines and forwarders are reporting an increase in inquiries for air freighting ‘distressed’ sea freight.

“It will take at least two weeks to unravel this, if not more, with vessels being off schedule and the impact

on ports at destinations,” said one forwarder. “It’s like a champagne cork being released.”

He referred back to the disruption to air services from the Icelandic volcano in 2010, when it took several weeks for airlines to reposition aircraft back to the correct schedules.

But while shippers may want to take to the air to avoid the Suez chaos, capacity is hard to come by.

Ekaterina Andreeva, commercial director for Volga-Dnepr, said: “Forwarders and brokers have been contacting us with inquiries about contingency plans, particularly in Asia.

“But [our partners] AirBridgeCargo and Cargologicair are booked all of April. We are seeing an increase in hi-tech shipments, as well as Covid test kits – even on AN-124s. There are a lot of test kits moving, and we’ve seen some pharma-related shipments, such as supplies for vaccine makers.



“There is a lack of capacity in the market, so I wouldn’t be surprised if we had inquiries for the AN-124.”

She added that recent challenges in sea freight had seen “lots of forwarders booking freight that previously wouldn’t have gone by air”.

One forwarder confirmed that flights into Europe were very busy with Covid-testing kits, as well as retail, as shops look to re-open. Metro Shipping told its customers: “We are already seeing an increase in air freight demand on all major trades to accommodate ‘distressed ocean freight’ caused through the current situation.

“This will continue to grow as the delays continue and, with an expansion in additional air freight reliance, there are likely to be rate increases applied by the airlines.”

Ms. Andreeva agreed: “I think rates will probably go up. We can predict a busy market for a couple of months, but maybe it will lessen over the summer. But rates could be elevated until the end of the year.”

Shippers have few options. MSC last week told customers it could not accept bookings on several trade lanes, saying the Suez blockage would have “enormous consequences on the schedule and equipment available for the whole industry, further worsening an already complicated environment.

“We are therefore no longer able to accept or confirm any booking, regardless of rate or commitments, contractual or non-contractual agreements or spot.”

Sea-air is expected to be a popular option, with several forwarding companies pointing customers to routes via Singapore, Dubai, or Colombo.

Sea freight will face significant congestion, forwarders told their customers. Lines will have to skip some calls, adding to the confusion in box repositioning and delays.

Metro told customers it expected it would take at least 12 days to clear the backlog, while the impact on the industry would be felt for several weeks or more.

“There will be at least a week, probably longer, of containers not arriving at destinations within two weeks of the Suez reopening. There are already shortages of empty containers in many regions and territories.

“In essence there could be, subject to the infrastructure being able to handle the vessels at ports, three weeks of demand, at an already extremely busy time, arriving in a week period. Something will likely fall over and there will be failures in normal service delivery.

“This episode will have a much longer and deeper outcome than a week-long delay to the vessels that have been caught up in and around Suez, that is for sure.”

Ligentia told customers to expect “extended transit times, further blank sailings, port congestion and a lack of empty containers, [which] will likely result in an increase in rates through congestion surcharges, PSS and other emergency surcharges”.



How Vaccine Distribution Shines Spotlight on Cold Chain Technology

Increased traceability, the advanced capabilities of mobile and 5G and breakthroughs in packaging will all improve the ease of food supply chain management.

Supply chain agility is back in the spotlight as the demand for the Coronavirus disease (COVID-19) vaccines creates new challenges, including strict temperature controls that require cold chain logistics and temperature-safe distribution strategies.

In the face of these challenges, emerging technology within the supply chain has taken center stage. The

pandemic also allowed supply chain and logistics professionals to see the supply ecosystem under extreme stress, giving them invaluable data and a real-world test to systems. And, while the pandemic's effects will be felt in the ecosystem for decades to come, so will the positive impact of new technology and better processes that have emerged as a result.

The risks associated with spoilage

Vaccine partners have already delivered more than 142 million vaccine doses in the United States. But, thousands of doses have gone to waste, largely due to failed storage temperatures. Likewise, more than half of food waste happens across the food supply chain. Issues with cold chain management, truck delays and a lack of real-time data contribute to this loss.

But, for food providers, spoilage isn't just about waste. Serving spoiled or contaminated food can result in repu-



tational damage. And, that's not taking into account the cost of recalls and related logistics.

An efficient supply chain is vital in reducing the risk of food spoilage and contamination, and many companies turn to enterprise resource planning (ERP) to manage supply chain logistics. A robust ERP platform allows you to track information on orders, reduce delays and optimize inventory. These functions play a role in delivering the freshest food possible.

Opportunities to advance ERP solutions

ERP platforms are a critical technology. They unify disparate functions like operations, manufacturing and inventory management. Bringing these functions together is essential to safely and efficiently distributing food, reducing waste and mitigating risk. Additionally, advanced ERP functionality creates several important opportunities for your operation.

1. Increased traceability

Traceability helps reduce contamination and spoilage by identifying risks before faulty products arrive at consumer markets. With advancements in tracking technology, traceability has become easier and more accessible.

Radio-frequency identification (RFID), for example, tracks products' manufacture date and precise location across the entire supply chain. With smaller hardware and more accurate sensors, traceability can get more specific than ever, which is also a useful feature for transporting something as important as vaccines. These transmitters can help optimize processes and ensure products adhere to industry standards, while providing real-time data on operations. This type of live look into everything in transport continues to be a critical part of vaccine distribution and decision making as well.

2. Progression of mobile and 5G

The integration of mobility into ERP systems and the supply chain plays a key role in supply chain efficiency. Smartphones and tablets house applications that allow you to communicate directly with your ERP system. The

best part? You can access your data anywhere. These mobile applications allow you to automate functions like truck loading confirmation, payment collections and or-



der status tracking. You can also use mobile devices to efficiently train employees and scan barcodes to access product information on-the-go.

This is where 5G comes into play. With mobile, you need wireless service no matter where you're located. But, to access synchronized data, you also need apps that can function without wireless service. 5G enables fast, powerful connections between machines, devices and objects. These connections allow you to easily communicate information in real time. Mobility and 5G have also been particularly useful in vaccine distribution as the technology allows more precise tracking and better connectivity regardless of location.

3. Advanced packaging

Increasing demand for grab-and-go foods is driving the growth of the food packaging industry — an industry expected to reach \$528.9 billion by 2027. A product's packaging directly impacts supply chain considerations because the right packaging can preserve food quality and safety while offering convenience to consumers.

Advancements like biodegradable packaging and 3D printing are positive improvements. But, package labels are just as important because they serve as the interface between brands and consumers. In today's marketplace, labels provide important information like a product's expiration date and manufacturing or growing location, and tracking technology makes this information more accessible, so consumers know exactly what they are buying.

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





Global Media

Branding
Graphic Design
Social Media





We bring
Your vision to life

www.x2globalmedia.com



X2 GROUP

 +66 2 822 7453

 info@x2group.com

- X2 Logistics Networks
- X2 Conference
- X2 Pay
- X2 Cargo Protect
- X2 Vendors
- X2 Freight
- X2 Global Media
- One Monocle
- Stitch and Dandy

