India Cargo Awards Connecting those Who connect the world December 5-7, 2018, India

Pages:48+24 Pages Supplement-

Port of growth & opportunities

Port-led development has been given highest priority through the commissioning of projects like the Sagarmala. CARGOTALK delves into the factors for sustainable infrastructure under Sagarmala for boosting growth for ports.

Kalpana Lohumi

With the aim to modernise country's ports, so that port-led development can be augmented, and coastlines can be developed contribute in India's the government India had launched Sagarmala programme in 2015. The Sagarmala is a series of projects to leverage the country's coastline and inland waterways to drive industrial development. The concept of port-led development is central to the Sagarmala vision. Portled development focuses on logistics intensive industries (where transportation either represents a high proportion of costs, or timely logistics are a critical success factor). The flagship programme by the Ministry of Shipping will help in reducing the logistics cost for both domestic and EXIM cargo with optimised infrastructure investment. The government is aiming a double-digit growth rate for the country with this

programme. CARGOTALK sought veterans opinion on what opportunities Sagarmala project opens for the maritime "Ports are logistics trade. Sharing his a key factor in take on how this programme the development will enhance efficiency of country. India is of anv ports with modernisation of blessed, officially (and as per

40 per cent of the ports are operative while many others have been subsumed into the local municipal infrastructure. A port becomes effective when it has an efficient connectivity. So, there is a crying need to look into the connectivity factors of evacuation of imports and feeding of exports. With todays' JIT

(Just In Time) concept, last mile connectivity features high on the list of exporters and importers and it is towards this that all should concentrate in."

Sustained growth in long run

"Port-led development definitely a good way to achieve sustained growth in

the long run. Ports are major source of employment and since centuries, large cities have developed around the ports due to the commercial activity which the ports created. The government has initiated 21 projects for last mile connectivity by rail mode, under the Special Purpose Vehicle (SPV) of Indian Port Rail Corporation and Ministry of Shipping, has signed an MOU with NHAI for 79 projects for connectivity by road," informs. Vivek Kele. Immediate Past President, AMTOI.

Scope for reduction in costs

Ashish Mahajan, Managing Director. Logistics, believes, "Globally, maritime nations such as China. South Korea and effectively Japan have used their coastline for port led development. Port modernisation and new development, connectivity enhancement. port-linked industrialisation coastal community Contd. on page 6

SOUTH INDIA

CUDCT launched at Trivandrum International Airport

infrastructure and last mile

connectivity to major port,

Dinesh Gautama, President,

Navkar Corporation, says.

Acommon terminal (CUDCT) been rolled out at the Trivandrum International Airport. Airlines operating domestic of the airport, namely Air India. Indiao. Jet Airways

and Spice Jet will handle cargo operations through the CUDCT. Keku Bomi Gazder, CEO, AAI Cargo Logistics and Allied Services Company (AAICLAS) has inaugurated the facility at the old domestic building of the airport. An X-ray

machine for the CUDCT was brought from Mumbai. The facility was set up at a cost of `50 lakh. "We hope to have nearly 500 tonnes of cargo movement in the first month and increase of 15-20 per cent in the coming months," said Gazder

the Constitution) with about

199 ports (12 being major

that include 11 trusts and

one corporate port). About

















Live quotes from anywhere to anywhere in India Electronic LR's, Invoicing and E - Way Bill Ready 24 x 7 Customer Service

Register on https://shipper.camelport.com or call on +919082821869.

Antonov flies high with Indian airports

Antonov Airlines specialises in international cargo transportation. **Michael Goodisman**, Business Development Director, Dreamlifts, Antonov Airlines, sees potential in the Indian market and shares future growth plans.

CT BUREAU

Since when you are operating in India?

We were the first to operate charter air transportation of large-size and extra-heavy cargoes on the AN-124 commercial, way back in 1989. We started with one aircraft and its successful operations formed a new market segment on airlift of super-heavy cargoes. We are flying in India since the beginning.

AN-225 Mriya made its first landing in Hyderabad, what are your basic requirements in choosing the airports?

AN-225 stopped at Hyderabad for refuelling the aircraft while en-route Australia. The idea behind bringing the aircraft here was also to showcase the



technological capability of Ukraine-based Antonov.

The AN-225 has one of the longest runway requirements for any aircraft. At required take-off field length of 9,842 ft, it requires extreme power to get this bird airborne, limiting its use to only the largest airports.

Are you looking for more airports in India?

Yes, we are in talks with the Delhi airport. In

terms of technical runway performance and taxi ways and strength, they are technically suitable.

How many cities are you covering in India?

With AN-225, it's Hyderabad, we are trying to add Delhi also. For AN-124 it's Delhi, Mumbai, Chennai, Hyderabad, Bengaluru. We are very comfortable flying from Indian airports; it's never a worry.

Which are the strongest verticals?

The airlines' strongest sector is defence and aerospace, which continues to grow and make significant amount of business. Across the board in all sectors, the demand is from the Middle East, Africa and Asia and mainly from Europe and the US to these regions.

In terms of aerospace, it is quite consistent and demand persists. We see

projects in the pipeline there for the long-term.

Why you have chosen Flywell Aviation for India as part of ongoing global growth programme?

Flywell Aviation's long experience within the Indian market, coupled with our unique offering for the transport of outsized cargo, will ensure highly professional and dynamic services to this important region.



Michael Goodisman

Business Development Director,

"

The airlines' strongest sector is defence and aerospace, which continues to grow and make significant amount of business





Steady growth

he government and the industry efforts have had no let-up towards the gradual growth of the industry. There is a balanced improvement in the Indian logistics industry.

The government is taking several initiatives to cut logistics cost and to increase import and export with neighbouring countries. In our cover story, CARGOTALK unravels the nuances of the crucial Sagarmala project to know how port-led development will reap modernisation of infrastructure and last mile connectivity to ports.

The India Cargo Awards were held in the month of October to recognise the efforts of the real runners of the industry. The evening saw the fine presence of industry leaders. Flip on to read our award supplement along with the issue!

The latest developments in the logistics industry has been the standardisation of the tax system by putting Goods and Services tax (GST) in place. The industry feels that the tax has enabled cash crunch in the sector. But, with the government and stakeholder's discussion on the challenges, it is anticipated to get streamlined in the near future. However, on the warehousing industry front, with the GST in place, the industry is excited with the ease in work and the current trend of skilled work force to highly automated/smart techniques of warehousing or distribution.

The Indian government is currently investing in the country's infrastructure on a massive scale - whether this involves roads, railway lines or waterways. The budget for upgrading roads alone is worth almost \$14 billion until 2018. The fact that the government is serious about the logistics industry is reflected in the initiatives to better the sector on a daily basis.

What plagues some of the ports

According to the ICRA report, container volume growth at non-major ports posts CAGR of 20 per cent in five years compared to the major ports that post a CAGR of 2 per cent during the same period.

CT BUREAU

ontainer volumes ✓at non-major Indian ports like Mundra, Pipavav, Hazira and Katupalli ports have registered a combined CAGR of 20 per cent (from 1.7 million TeUs to 4.5 million TeUs) for the last five years (2012-17) as against a meagre CAGR of 2 per cent (from 7.7 million TeUs to 8.4 million TeUs) by major ports in this period. Thus, major ports have under-performed in comparison to non-major ports during this period. Overall container volumes at Indian ports registered a CAGR of about seven per cent for the last five years.

According to K. Ravichandran. Senior Vice-President and Group Head. Corporate Ratings, ICRA, under-performance can be attributed partly to delays in capacity additions at major ports, especially, on the western coast. where nearly the entire incremental volumes have been absorbed by non-major

ports. Moreover, non-major port operators have been aggressively wooing the container lines with better rates and service levels. Nonetheless, major ports continue to account for a majority of the containers handled at about 65 per cent, albeit on a declining trend, and offer a significant opportunity for port logistics players. Going forward, commissioning of capacity additions at the Ennore port (already commissioned in June 2017), JNPT and other ports should result in some shift back to major ports and support volume growth for the port logistics players operating at major ports."

Thus, ICRA believes that the higher container volumes at major ports will expand the market for the port logistics players and ease the competitive pressures for players operating at the major ports over the next three to four years.

As regards near term outlook for the port logistics sector, container logistics

sector is expected to display modest growth overall in the current fiscal as the international trade volumes are likely to remain subdued. The credit profile of the CFSs which are located near ports witnessing subdued growth, having high competitive intensity and where Direct Port Delivery (DPD) model is gaining traction would remain impacted unless these players differentiate themselves based on service quality or diversify their operations to other The outlook for the Container Train Operators (CTOs) also remains subdued due to high competition from the road freight operators. "However, notwithstanding the current slowdown in economic growth, longterm prospects for these segments remain favourable as container traffic volumes grow. Besides, port logistics industry should benefit from favourable demand environment over the long term due to ongoing projects such as dedicated freight corridor (DFC) and Delhi-



K. Ravichandran enior Vice-President and Group Head, Corporate Ratings, ICRA

This underperformance can be attributed partly to delays in capacity additions at major ports, especially, on the western coast

Mumbai industrial Corridor (DMIC), as well as opening up of new businesses segments like 3PL and cold chains," Ravichandran

Focus on transport logistics

he Indian government is currently investing in the country's infrastructure on a massive scale be it roads, railways or waterways. The budget upgrading roads alone is worth almost \$14 billion until 2018.

Says Vishesh Kathuria, Vice President, IMAP India, "The government has budgeted \$14 billion for 2017/18 and therefore paved the wav

upgrading 14,000 km of roads." Kathuria believes that the distribution of freight within the modal split is another problem. "Too little consideration is given to railway and shipping traffic when it comes to cargo, although India is home to the fourth-largest railway network in the world and there are more than 15.500 km of waterways available for transport." The latest developments in the infrastructure sector, in



tax system, but also in the field of digitalisation and the booming e-commerce business are opening up the Indian logistics market to a large number of foreign companies.



den Doma Bhutia Managing Editor Jessy Iype ssistant Editor Kalpana Lohumi Senior Reporter

Gunjan Sabikhi sst. Vice Presider Harshal Ashar Deputy General Manager

Gaagan Dugal lanager Marketin

Jaspreet Kaur ales Coordinate Vikas Mandotia Nitin Kumar CARGOTALK is a publication of DDP Publications Private Limited. All information in CARGOTALK is derived from sources, which we consider reliable and a sincere effort is made to report accurate information. It is passed not our readers without any responsibility on our part. The publisher regrets that he cannot accept liability for errors and omissions contained in this publication, however caused. Similarly, opinions/views expressed by third parties in abstract and/or in intenviews are not necessarily shared by CARGOTALK. However, we wish to advice our readers that one or more recognized authorities may hold different views than those reported. Material used in this publication is intended

for information purpose only. Readers are advised to seek specific advice before acting on information contained in this publication which is provided for general use and may not be appropriate for the readers' particular oricumstances. Contents of this publication are corperight. No part of CARGOTALK or any part of the contents thereof may be reproduced, stored in retrieval system or transmitted in any form without the permission of the publication in writing. The same rule applies when there is a copyright or the article is taken from another publication. An exemption is hereby granted for the extracts used for the purpose of fair review, provided two copies of the same publication are sent to us

for our records. Publications reproducing material either in part or in whole, without permission could face legal action. The publisher assumes no responsibility for returning any material solicited or unsolicited nor is he responsible for material solicited or unsolicited nor is he responsible for material lost or damaged. This publication is not meant to be an endorsement of any specific product or services offered. The publisher reserves the right to refuse, withdraw, amend or otherwise deal with all advertisements without explanation. All advertisements must comply with the Indian and International Advertisements Code. The publisher will not be liable for any damage or loss caused by delayed publication, emor or failure of an advertisement to appear.

CARGOTALK is printed, published and edited by Jeet on behalf of DDP Publications Pvt. Ltd., printed a SanJest on behalf of DDP Publications Pvr. Ltd., primed at Super Cassettes Industries Ltd., C-85,86,94, Sector-4, Noida Distr.: Gautram Buth Nagar, UP. 201301 and published at 72, Todarmal Road, New Delhi - 110 001 Td: +91 1123 341178, Bar. +91-22.22070131 E-mail: cargotalk@ddppl.com, Website: www.cargotalk.in

MUMBAI: ibers, 43, New Man

MIDDLE EAST:

Durga Das Publications Middle East (FZE); Z1-02, PO Box: 9348, Saif Zor Sharjah, UAE; Ph.:+971-6-5528954, Pax: +971-6-5528956

Kale Logistics hand-in-hand with IPCSA

The International Port Community Systems Association (IPCSA) has expanded its membership by welcoming Kale Logistics Solutions, the first Indian company, to join IPCSA. This will enable Kale to share its industry experience.



Kale Logistics' Container Digital Exchange Exchange system at Tuticorin port has been presented to the Honourable Prime Minister of India, as one of the top industry innovation in trade facilitation. A case study on Kale Logistics' IT solutions has also been published in the 'Supply Chain Management' book co-authored by Kellogg's Business School professors and the solutions have been considered in Top 10 innovations by KPMG in their Adding Wings publication. India's first multi-modal Cargo Community System (CCS) UPLIFT and world's first comprehensive Airport Cargo Community system, GMAX are Kale Logistics' creations.

Speaking about Kale Logistics' community and ERP solutions, Amar More, CEO, Kale Logistics Solutions, said, "Our community systems are very different from the traditional CCS, as they play a much wider role than functioning solely as a forwarder for an airline or forwarder to Customs EDI. They allow SMEs to run their entire business on the CCS application and have several fulfilment mechanisms. including web portals. system-to-system integration bureau services. We provide a completely neutral platform, so there is no conflict of interest. Our Community Systems are available as SaaS too.

- Kale Logistics Solutions is a global IT solutions provider focused on providing cutting-edge technology solutions to the logistics industry.
- Its solutions portfolio ranges from 'Internal Business Automation Systems'(ERP systems) to 'Community Solutions' that help various players in the logistics value chain to communicate and transact with each other electronically.

Our solutions are available across multiple platforms like PC, mobile phones, etc. The distinct feature of our solutions is that we give users tools to prevent service failures rather than report service failures which many other systems do."

"We are experiencing a wide demand for our solutions in America, Europe, the Middle Fast. Africa and the Far East and are already working with several industry associations and airports. By joining IPCSA, we will be able to share and enrich

our industry experience, learnings and adoption strategies by interacting with global industry peers. There is a great potential within IPCSA for collaborating and combining each other's solutions to enable fast turnaround times and a

digital infrastructure trade facilitation. We look forward to building digital corridors between the other community system operators and connecting the global logistics industry more closely", More, added. Richard Morton, Secretary

General. IPCSA. "IPCSA continues to expand and represent its members at the highest levels, including through our consultative status at the International Maritime Organization and Special Consultative Status at UN FCOSOC"



India's No.1 Entrance Automation & Loading Bay Equipment Company



With robust construction & state of the art hydraulics, Gandhi Dock Levelers are built to last

- · Robotically welded platform and lip in almond anti-slip
- · Single effect lift cylinder, double effect lip cylinder.
- Tilt facility allows Dock Leveler to compensate for canted condition on either side upto 120 mm.
- · Safety stop in case of accidental departure of the vehicle.
- Side foot protection steel guards.
- Sturdy integral maintenance strut to support Dock Leveler during maintenance checks.

High Speed Doors | Sectional Overhead Doors | Motorised Rolling Shutters | Fire Rated Rolling Shutters | Dock Shelters

Corporate Office:

Chawda Commercial Centre, Link Road, Malad (W), Mumbai-400064, India : +91 22 6672 0200 / 0300 (200 Lines)

r +91 22 6672 0201

Email: sales@geapl.co.in | Website: www.geapl.co.in









An ISO 9001 : 2008 Company

Almedabad - 93273 01555 - 93435 09090 - 93292 94939 ubaneswar - 93385 69889

Chandigarh - 93176 41324 Combatore - 93452 99944 Hyderabod - 93473 75737 93034 64410 93520 41024 93882 04774

93055 67760 93250 45410 New Delhi - 93131 99044 93245 30710 93524 40068 93270 97410 93463 34102

Sagarmala project enables connectivity

Contd. from page 1 ▶

development under the Sagarmala project has an immense scope for reduction in transportation and logistics costs and boosting export competitiveness through developing port-proximate industrial clusters."

Prakash Executive Director & COO, Allcargo Logistics, shares, "Priority should be given to augmenting the operational efficiency of existing ports through infrastructure modernisation especially on the land side. Emphasis should be placed on installing advanced cargo handling processes, scalability in processes and mechanisation of port operations."

New initiative i pipeline

"For trade to boost, industrial development of areas in and around the port is crucial. Improvement of last-mile connectivity remains critical to reducing delivery lead times through connecting major ports with industrial and regions of production/consumption activity. Heightened pace of road construction along with the development of DRFC are positive reinforcements in this direction. Fast-pacing lastconnectivity initiatives and developing road and rail linkages will lead to port-led industrialisation and play a key role in the development of the economy," Tulsiani explained

"The government plans to develop six new ports across five coastal states of India which means more business opportunities maritime trade," adds Mahajan. Continuing the opportunities by given Sagarmala programme, Gautama shares, "Logistics plays an important role in connectivity of export-import trade. Sagarmala is



Dinesh Gautama President Navkar Corporation

"

A port becomes effective when it has an efficient connectivity. There is a need to look into the connectivity factors



about connectivity. Efficient connectivity will bring about a major change in the way the citizens life will improve."

Sea of opportunities

According to Tulsiani, "The ambitious Sagarmala project will provide a much-needed uptick to maritime logistics trade and position India as a global logistics hub. It has the potential to lay the foundations for the setting up of industrial zones and logistics parks around ports. It also encompasses in its scope to create coastal economic zones and improve employment opportunities coastal communities through education and programme. training The project can also fastpace the development of offshore energy projects in the country." "The new infrastructure created under the Sagarmala programme will give logistics service providers an opportunity to configure new logistics solutions for their customers



Prakash Tulsiani Executive Director & COO Allcargo Logistics

Priority should be given to augmenting the operational efficiency of existing ports through infrastructure modernisation

"

which will be optimised for costs and time." feels Kele.

"A study released by the Ministry of Shipping estimates that the Sagarmala project can save up to 40,000 crore per year on logistics spends by key industries. India provides a significant potential for movement of cargo using the coastal shipping line — which is significantly cheaper than road or rail transport. The project aims to leverage to drive industrial development. thereby, reducing the load factor of aoods transported through roads," informs Tulsiani.

"Political pressure, lack of autonomy, absence of incentives, excessive bureaucracy, and hierarchical rigidities are contributors to the current state of the Indian ports. There are also problems with average preberthing turnaround time, which is around three days and is quite high as compare



Vivek Kele Immediate Past President

Port led development is a definitely a good way to achieve sustained growth in the long run

"

to other international ports like Singapore, Hong Kong etc. These low performance indicators are primarily because of the poor road and rail container evacuation infrastructure from the port," elucidates Mahajan.

Current trends

According to the Ministry of Shipping, around 95 per cent of India's trading by volume and 70 per cent by value is done through maritime transport. To explore the untapped potential of long coastline of over 7,000 km. veterans throws light on the trends affects ports development. "There is a growing trend to look into containerisation and liner shipping where seaports are concerned. Container Terminals are coming up in many regions. However, the movement of cargoes towards new terminals is taking time due to road infrastructure, regulatory non-digitisation factors. and procedural wrangles.



Ashish Mahajan Managing Director Landmark Logistics

Sagarmala project has an immense scope for reduction in transportation and logistics costs and boosting export competitiveness



These factors should be attended to as they affect the seaport development," points Gautama.

"The current trends in India will see more private players participating in the sea port developments. there is a likely hood of some consolidation happening in this space as APM terminals is looking to sell their assets in India. under the Sagarmala project. We will see more terminals being developed for handling coastal cargo at all major, minor and private ports." notes Kele.

"Coastal Economic Zones (CEZs) have been proposed as economic regions hosting industrial clusters. CEZs are aimed at reducing time and costs required for export/ import movement domestic cargo, becoming focal а point of port-linked industrialisation. In addition.

they have the potential to create direct and indirect employment of 4 million and 6 million respectively," tells Mahajan.

"For sea ports to be effective and efficient, land side development is key. Ports are efficient only when there is effective and timely evacuation else ports would be choked. logistics parks, road and rail network are needed ports to evacuate. Further. deployment of advanced technological tools for seamless freight management and cargo handling are impacting the manner in which modern seaports function." explains Tulsiani.

Digitalisation is the key

"Technological disruptions and digital tools are changing the functional paradigms of the logistics industry and helping in the process of port development. Technologies like big data and advanced GPS navigation systems are emerging as key factors in monitoring the movement products. Deployment sensors and radioidentification frequency (RFID) technology largely helping in tracking container movement and calculating business volumes. Implementation of advanced data security systems to protect crucial data against cyber-attacks can also go a long way." points Tulsiani.

Agreeing with the fact that digitalisation is a way ahead, Kele says, "The industry associations are already collaborating with Indian Port Association to launch PCS 2.0. This is envisaged to be in state of art digital platform which will bring stake holders together with reduction in transaction cost and time."

LOGSTICS HASSLES?

Call The Experts.

Scale Up Your Business

GST gives you the opportunity to scale up your business faster than ever. Ensure fastest doorstep delivery directly to your retailers or customers across India. Now is the time to call Safexpress, the Logistics Experts. Safexpress has India's largest Logistics Network, which seamlessly covers all 22110 Pincodes of India.





REDUCE YOUR INVENTORY COSTS

Call the Logistics Experts



Lead The GST Revolution

GST gives you the opportunity to reduce your inventory costs significantly. Rather than keeping huge inventories in multiple regional warehouses, keep consolidated inventories at one central warehouse. Now is the time to call Safexpress, the Logistics Experts. Safexpress has India's largest Logistics network, covering all 22110 Pincodes of India.



info@safexpress.com www.safexpress.com Distribution Redefined

FEATURE

GST now provides respite to warehouses?

With the roll out of Goods and Services Tax (GST), warehousing has come out as one of the biggest beneficiaries. CARGOTALK explores how the warehousing industry is getting a makeover through the advent of the tax regime.

VALDANA LOUUNA

CARGOTALK NOVEMBER 2017

from part conventional service of storing, warehousing plays a crucial role in the economy packaging, labelling, quality inspection. barcoding, reverse logistics and other value-added services. The rollout of the tax reform measure could reduce total number of warehouses in the country by at least 40 per cent in the coming months, according to industry experts. GST is aimed to reshape the warehousing industry with reduction in number of warehouses. better control. inventory reduced cost. more organised warehouses, to name a few. CARGOTALK takes a glance on how's the consolidation of warehouses helping the industry to grow further, in the post GST scenario.

Chandra Sekar K, CEO,

Jayem Warehousing, says, "The practice of maintaining multiple warehouses across the states to avoid CST and entry taxes will be a story of the past. Consolidation of warehouses in few strategic locations will result in cost efficiencies with reduction in the cost on real estate. labour and transportation. Consolidation will mean lesser number of stocking points, no stock outs and lower demand variation. This in turn improves demand planning. Companies can now make decisions on warehouse location, size, technology adoption, and supply chain model based on logical factors like proximity consumption centers. manufacturing locations. and inventory control, etc."

"With increased operational efficiencies effectiveness, cost GST is going to provide a huge relief with respect to various problems faced by the supply chain & logistics industry. Service providers could benefit in the long run, as they implement the hub-&-spoke model for supply chain networks by operating central warehouses remodelling and their transportation routes anticipated, GST





Chandra Sekar K CEO Jayem Warehousing

Consolidation
will mean
lesser number
of stocking points,
no stock outs
and lower
demand variation

has ushered in an era upgradation consolidation of warehouses in the supply chain & logistics industry. New mother warehouses come up at key strategic locations, which can cater to the needs of customers based pan-India. GST has a positive impact on the warehousing sector, as demand will now be driven consumption patterns



Vineet Kanaujia India Cargo Awards winner 2015 & Vice President – Marketing, Safexpress.

T has a r

GST has a positive impact, as demand will now be driven by consumption patterns and customer's preferences

IJ

and customer's preferences rather than tax-friendly locations," points, **Vineet Kanaujia**, Vice President – Marketing, Safexpress.

"Moreover, the average speed of goods transportation has also gone up. Cargo trucks are able to cover longer distances. The supply chain & logistics industry would therefore be both an



Rajiv Passi Head Express, Sugam Group & India Cargo Awards winner 2016

4

With GST,
redesigning the
flow of movement
with warehousing at
strategic locations
will come into action
gradually

77

enabler and beneficiary in the Indian economic growth saga for years to come," he continued.

With GST, redesigning the flow of movement with warehousing at strategic locations will come into action gradually. With the aim of reducing operating cost, purely based on being chain efficiencies



Bipin Kulkarni VP Sales and Marketing, Spear – An FM Logistic Company & India Cargo Awards winner 2016

-44

GST has facilitated centralisation and consolidation of warehouses without adding, rather reducing, the costs

"

only, corporates will tend to consolidate their scattered facilities to one with better capacities and better technical support which would be around major consumptions centers. Decisions on warehousing would be influenced basically on reach to market, size and quality requirements," explains. Raiiv Passi, Head Express, Sugam Group

Bipin Kulkarni, Sales and Marketing. Spear - An FM Logistic Company, shares, "Market integration in the post-GST era has brought a uniform tax regime cuts across regional boundaries and had made taxation irrelevant parameter for the warehousing and distribution. **GST** has facilitated centralisation consolidation and warehouses without adding. rather reducing, the costs. Consolidated warehouses facilitated to adapt better automation/technological changes reducing human resource and rising cost involved with it. Post GST companies are looking for consolidating cost with help of Multi Client Facilities (MCF). We are already witnessing lot of new opportunities in warehousing sectors. Post GST. MCF will be preferred choice of customers."

"Our first of many MCFs in Bhiwandi near Mumbai will start from early December. This will be a state-of-the-art facility which will have 250,000 sq.ft. of space under single roof and a storage capacity of 35,000 pallet positions, supported by WMS and handling equipment. Another MCF for NCR region which will be approx. 600,000 sq.ft. in area will be operational by next year," Kulkarni informs.

From mere brick and mortar shelters to highly sophisticated stockrooms, the warehousing industry is getting a quick makeover with the tax regime. "Today's modern warehouse design is larger, taller, wider, brighter, smarter, and more flexible. Basic design in the 21st century includes higher ceiling heights (36 feet and higher), flat concrete floor surfaces, LED and natural light features, expanded trailer storage, and highly materials automated handling equipment operated intelliaent software. Technology applications, advanced automation, and progressive building design all add up to provide flexible support

Your Smart partner in logistics!



SAMPARK INDIA

Your Business Our Concern

covers maximum pins PAN India







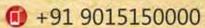


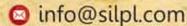


Sampark Parivar wishes you a very











Journey from a godown to a warehouse

Contd. from page 8 ▶

to end-to-end supply chain," adds Sekar.

Echoing similar views, Kulkarni says, godowns to warehouses, the industry has come a long way to become the backbone of manufacturing and other industries. It is growing fast, undergoing various dynamic and technological changes reducing human effort. Technologies like tracking mechanism, warehouse management system. material handling equipment, just in time, packing & prepacking, kitting & de-kitting, bundling, pricing and many more has changed the face of warehousing services provided by 3PL companies."

"Although initial reactions against GST may have been extreme in some places, but things are settling down for sure, and teething troubles will ease, too. The main challenge will be a commitment by the supply chain & logistics



firms to adapt to the change and make GST readiness a pre-requisite within their companies as well as amongst their vendors and suppliers. Once the paperwork is in place and the understanding of the tax regime sets in, the initial problems will be ironed out soon," Kanaujia adds.

Effect of GST on existing warehouses

Commenting on the current state of smaller

warehouses that are already existed/existing in the country, Sekar informs, "Smaller warehouses will either be shut down or merged with bigger warehouses for operational efficiencies. Most of these warehouses are operating below their capacities and the requirement of having warehouses in each state is no more a necessity."

Kulkarni notifies, "Decision to have a

warehouse will not be based on the tax consideration but purely based on consumption centre. Companies prefer to have warehouses closer to bigger consumption centers. Moreover, not all industries are consolidating their warehouses; industries like auto and engineering are not affected much as they still have to run smaller warehouses near OEMs to cater to their JIT demands. However, FMCG and retail companies are consolidating."

New horizons

"For supply chain & logistics industry, after initial hiccups, the dust is settling down slowly. As we move ahead, interstate form filling is getting reduced in a big way, and the transit-time from Destination A to Destination B will keep coming down. Not to forget that warehouse locations will no longer be dependent on state taxation systems and transportation of goods will keep getting more efficient," shares Kanaujia.

industry evolving from traditional service delivery systems to highly integrated and technically equipped player striving to meet the service demands. Because of the fewer warehouses. the warehouses be ramped up and equipped with state-of-the-art technology to facilitate long term benefits.

WMS Latest modern robotics can be used for the effective and efficient warehouse management," enlightens "Warehousing Sekar. industry is experiencing whole new change in the trend right from skilled work force to hiahly automated/smart techniques of warehousing or distribution. Improved technological changes and efficient operations will facilitate better supply chain for all the manufacturers," opines Kulkarni.



Shalimar Warehousing Corporation

Total Warehousing Solution Provider

Delivering Warehousing Solutions Since 1986

Shalimar Warehousing Corporation is an eminent & Trusted Warehousing, C&F agents, Consignment agents services providers. We have delivered customer satisfaction to a wide range of Corporates & Govt. NavRatna Companies as our valued clients. Our Warehouses have high standard of aesthetics, security, maintenance and space utilisation.

Services

- Warehousing Consignment Agents & C & F agents
- 3PL / Storage Cum Management Services
- Construction and Consultancy Services

Our Canabilites

We, with our business knowledge and expertise are capable of getting started the Consignment / C & F agency across India within 30- 45 days on receipt of Expression of Interest from Client.

- Shalimar Warehousing Corporation is handling around 3,00,000 M.T. of Materials Per Annum.
- We provide warehouses ranging from 5,000 sq. ft. to 1,00,000 sq. ft. depending on client's requirements.

Our Presence

Mumbai, Tarapur, Panvel, Nagpur, Nashik, Raipur, Silvassa, Vadodara, Nadiad & we are steadily expanding to other parts of the country.















Mumbai Off.: A-204 Second Floor, Knox Plaza, Near Grand Hometel Hotel, Mindspace, Malad (W), Mumbai-400064, Maharashtra.

Tel: 022-42951599,022-28724981, Email: info@shalimarwarehousing.in, Website: www.shalimarwarehousing.in

Global Leader in Loading Dock Equipment and HVLS Fans



Kelley invented 1st counter balanced **Dock Leveler** in 1953 in the USA.

Kelley **HVLS** (High Volume Low Speed) Fans: An ideal energy saving solution for employee comfort and efficiency.

More than thousand machines serving Factories, Warehouses, Super Marts & Churches in India

Kelley Material Handling Equipment India Pvt. Ltd.

(100% wholly owned subsidiary of 4Front Engineered Solutions Inc., Dallas, Tx, USA)

506, SSR Corporate Park, 13/6, Delhi Mathura Road, NH-2,

Sector - 27B, Opposite NHPC Chowk Metro Station,

Faridabad – 121003, Haryana, India.

Ph: +91-129-2250300

North: Chandra Mohan Suhag +91-9910334432 East: Kishanu Banerjee +91-9836213338 West: Bhushan Rewatkar +91-9821223447 South: Arun Hagaragi +91-9741577688



12 CARGOTALK NOVEMBER 2017 OPINION

Gearing Indian logistics for a tough game

Despite having the suitable resources, the country's logistics sector is not performing up to the mark. Industry experts share the present scenario and future needs of the cargo industry to make it on a par with the international standards.





S Ramakrishna *CMD, Balaji Mariline*

The logistics industry is dependent on the establishment of the economy of scale in manufacturing which has a direct accessibility of raw material, consumption of finished product and excess of finished product to be redistributed or exported. The other aspect is the climatic conditions in various places in India itself. If the fundamental phenomenon is understood and industrialisation happens then the industry would grow by leaps and bounds. In the pre-1985 period, more than 70 per cent of the ex-im trade was from North of India. The

first inland container depot came up in Pragati Maidan and thereafter, in Tuglakabad, thus, establishing multimodal activity in the true sense.

The Indian logistics players are not limiting their activity to local level but also to neighbouring countries like Bangladesh, Bhutan, Nepal, Pakistan, etc., by road apart from sea to Sri Lanka, Bangladesh and Pakistan. The government is also looking from creating air hubs in India, therefore there is true potentiality in India and we are also striving to reach the goal. But are we achieving our goals in more professional and scientific manner?

With the advent of dedicated rail corridor both in east and west; Sagarmala Project, inland waterways, etc, the length and breadth of the country has been made accessible. It is very much manageable from few locations instead of every location. We would achieve further with more technological advents. On the international standards, with diversity in all spheres there is no ideal model which can be adopted. We would have to develop our own model to sustain the growth, competition, professionalism and human resources who are not well trained. We are looked upon by the entire world for their future prospect in the international arena of trade and commerce, therefore, there is less of a doubt that supply chain management would find its place especially with our advanced knowledge of software.



Harpreet Singh Malhotra Chairman & Managing Director, Tiger Logistics (India)

Infrastructural problems like bad road conditions, poor connectivity, inadequate air and sea port capacities and lack of development of modes of transports like railways and alternates like inland water transport and domestic aviation have been constant irritants. Pipelines constitute a very minor proportion. There are other problems also such as complex regulatory compliances and limited adoption and utilisation of technology, which has resulted in increased paper work and inability to communicate effectively with customers. Apart from all these issues, lack of skilled labour

is also a big hindrance in growth of Indian logistics industry.

The sector, particularly the shipping and truck hire service providers are now spending a significant amount of money on integrating latest technologies like cloud computing, Internet of Things (IoT), robotics and many more.

Coordination in infrastructure planning will need to happen not only to truly bottlenecks, but also to avoid overlap and attendant extra costs. Tax regimes and recovery procedures continue to be cumbersome and time consuming. Urban planning today does not appear to factor in the enormous volumes of goods distribution catering to urban conglomerations in terms of road and peripheral infrastructure resulting in traffic restrictions and serious bottlenecks and logjams. This needs to be paid special attention by our planners. Finally, the regulatory agencies do not facilitate proactive and participative dialogue with the industry. Blueprints and policy regulations today are a largely one-sided affair. This makes policies prone to avoidable trial and error events.





Vikram Mansukhani Head - 3PL Division, TVSLSL

At this current time and place, the gap between user expectation and service provider capability to fulfill the expectation leaves much to be desired. The gap is caused by a variety of reasons on both sides such as —

 $\ensuremath{\bullet}$ The user not willing to share complete information with the service partner

◆ The relationship being based purely on price point and not on a thorough evaluation of knowledge, capability and compliance adherence of the service partner

Service partner wanting to cut corners to enhance margins

These are fundamental traits of a relationship created out of a procurement mindset versus a co-creation mindset and destined to fail as both parties are neither aligned in terms of the end goal nor are they creating a win-win scenario. While the resources are available in plenty, it is important to categorise these resources into skilled/unskilled; critical/non-critical and expense versus investment buckets. It is extremely important that the users share their operational requirements and challenges transparently with the supply chain service providers. It is then for the service provider to earn its badge of honour by deploying the best-fit solution from a cost and service standpoint to ensure that the customer's supply chain becomes lean, nimble and visible.

In order to make logistics/supply chain in India truly world class, the need of the hour is better road networks, higher adoption of rail networks and waterways, churning out supply chain professionals across all levels from the management as well as vocational schools, adoption of a higher level of IR enabled and mechanised operations. It is very important to define what supply chain encompasses. If it includes logistics as well as procurement of raw materials/finished goods, then the importance of effective SCM needs no description or explanation. Even if it were to cover only logistics, the relevance of today's ever increasing requirements of JIT and OTIF puts immense focus on the need for a service partner who understands not only his own but also his customers business completely.



Integrated Supply Chain Solutions







TVS Logistics Services is an Indian MNC and the partner of choice for customers from across sectors for integrated supply chain solutions. With innovative solutions and robust technology, we overcome supply chain bottlenecks, deliver value for our customers and build enduring relationships the world over.



Freight Forwarding

End to End Transportation Material Handling & Management

Packaging Solutions

Purchasing

Global Strategic In-plant & Finished **Goods Warehousing** Aftermarket Support

100 year TVS Legacy



Serving 50 Countries



Multi-Sector Experties



No. 1 in Auto Logistics in India



For a system to 'beat the clock'

Our esteemed India Cargo Award winners elucidate on what more provisions are required to procure a system for getting cargoes cleared on time and how robust systems can ensure the necessary growth.



Challenges to be countered

Rahat Sachdeva, Vice President, Rahat Continental, says, "It's certainly hard to build robust systems that have the ability to accept challenges faced by the air cargo industry. Most of the robust systems are evolvable as they can be easily adapted to new situations thereby adding great value addition to the entire supply chain industry."

"We have certainly seen a major change by the service providers and Indian customs cooperating air cargo industry to be operational 24x7. This is a good move. I can grade daily clearance success ratio of 8/10 and hopefully with the help of the facilitators we shall be able to achieve 10/10 soon," he adds.

► Leading Freight Forwarding Company - (North & East 2016): Rahat Continental



► Premier Freight Forwarder - (North & East 2016): SLS Skyways Group



Holistic infrastructure need of the hour

Yashpal Sharma, Managing Director, SLS Skyways Group, feels, "The infrastructure needs to be improved so that the traffic flows can be handled smoothly. The inadequate infrastructure is definitely affecting the business. One of the biggest issue faced by industry at all airports and seaports is the downtime of ICEGATE. Custom brokers and end customers face lots of issues with ICEGATE as it is plagued by outdated hardware which leads to a downtime of the portal, at times for 7-10 hours. These frequent IT related glitches lead to undesirable increase in dwell time. India is trying to portray a picture of efficiency globally but if this issue is not resolved immediately it will continue to hurt the image of India's supply chain leading to loss of business and future business opportunities for customers and in turn to the freight industry."

Robust system facilitate efficiency

Ramesh Mamidala, CEO, Celebi Delhi Cargo Terminal Management India, shares, "I completely agree that robust and seamless systems do facilitate faster and efficient processing of cargo. Given the amount of dependence on IT systems in the airfreight industry, we see that successful hubs globally have very efficient IT systems for both the terminal operators and customs. Some system performance issues, in the recent past, did impact clearance of both import and export cargo in the country which to me is natural after a large-scale change. However, we see that things are stable now with efficiency and faster clearances gradually falling back in place."

"There is not much impact on the business per se as most large airports in the country are well equipped with robust business contingency plans that worked well," Mamidala adds.

► Best International Air Cargo Terminal Operator - (North & East 2016): Celebi Delhi Cargo Terminal Management India



► Best Ocean Freight Forwarding Company - (North & East 2016): Combined Logistics Solutions



Air cargo expensive than shipping

Vineet Chadha, Managing Director, Combined Logistics Solutions, shares, "Coordinating the worldwide movement of time-sensitive freight, from business documents to garments to fresh flowers, is a challenging and complex task. Air cargo companies gain their competitive edge from technology innovation. They pioneered the generation and use of large databases that can be queried at will to monitor each of the millions of items that a large Air Freight company may have in transit at any moment. A vital part of the problem is to ensure that intermodal communication is efficient (Air Transport Association 2002)." He explains, "There are three main types of operation, regular service, cargo service, charter operations. The determining factors for many business and individuals are time sensitivity, the fragility of the goods involved and the budget. While other forms of shipping are slow and cost efficient, air cargo is more expensive given its expediency."



Vansh Logistics & Co.

AN ISO 9001:2008 | AN ISO 14001:2004 | AN ISO 18001:2007 Certified Company





Department of Commerce

Export Import Data Bank; Export: Commodity-wise

* ITC HS Code of the Commodity is either dropped or re-allocated from April 2017

Dated: 30/10/2017; Values in Rs. Lacs; Sorted on HSCode

	13 Code of the Commodity is e							.tea. 50/10/2017, v			
HS Code	Commodity	2016-2017	%Share	2017- 2018 (Apr-July)	% Share	HS Code	Commodity	2016-2017	%Share	2017- 2018 (Apr-July)	% Share
01.	Live animals	52,739.89	0.0285	12,070.18	0.0201	28.	Inorganic chemicals; organic	913,788.70	0.4941	309,808.80	0.5151
02.	Meat and edible meat offal	2,706,086.08	1.4632	769,325.17	1.2792	20.	or inorganic compounds of	913,700.70	0.4341	309,000.00	0.5151
03.	Fish and crustaceans,	3,689,789.41	1.9951	1,374,752.38	2.2858		precious metals, of rare-earth				
00.	molluscs and other aquatic invertabrates	5,005,705.41	1.9901	1,074,732.30	2.2000	<u></u>	metals, or radi. Élem. or of isotopes				
04.	Dairy produce; birds' eggs;	196,352.68	0.1062	65,404.18	0.1087	29.	Organic chemicals	7,838,557.88	4.2384	2,629,807.69	4.3727
	natural honey; edible prod. Of animal origin, not	,				30.	Pharmaceutical products	8,670,548.95	4.6882	2,596,014.19	4.3165
						31.	Fertilisers	46,554.06	0.0252	12,978.76	0.0216
05.	elsewhere spec. or included Products of animal origin,	53,576.96	0.0290	15,274.36	0.0254	32.	Tanning or dyeing extracts;	1,718,942.15	0.9294	582,577.51	0.9687
	not elsewhere specified or included	,		,		02.	tannins and their deri. Dyes, pigments and other colouring	1,7 10,0 12110	0.020	002,077101	010001
06.	Live trees and other plants;	54,670.73	0.0296	16,486.93	0.0274		matter; paints and ver; putty and other mastics; inks				
	bulbs; roots and the like; cut flowers and ornamental foliage					33.	Essential oils and resinoids;	1,058,656.04	0.5724	401,945.44	0.6683
07.	Edible vegetables and certain	867,982.85	0.4693	250,736.31	0.4169	00.	perfumery, cosmetic or toilet	1,000,000.04	0.5724	701,070.77	0.0000
01.	roots and tubers	007,302.03	0.7000	230,700.01	0.7100		preparations				
08.	Edible fruit and nuts; peel or citrus fruit or melons	1,160,055.69	0.6273	401,778.36	0.6680	34.	Soap, organic surface-active agents, washing preparations,	347,587.63	0.1879	123,123.52	0.2047
09.	Coffee, tea, mate and spices	2,134,444.75	1.1541	686,447.92	1.1414		lubricating preparations, artificial waxes, prepared				
10.	Cereals	4,031,650.65	2.1799	1,706,986.77	2.8383		artificial waxes, prepared waxes, polishing or				
11.	Products of the milling	146,116.19	0.0790	48,586.64	0.0808		scouring prep				
	industry; malt; starches;	ŕ		ŕ		35.	Albuminoidal substances;	168,575.65	0.0912	47,758.88	0.0794
3.0	inulin; wheat gluten	4 044 500 00	0.0507	004 570 04	0.5007	00.	modified starches; glues;	100,070.00	0.0012	17,700.00	0.0701
12.	Oil seeds and olea. Fruits; misc. Grains, seeds and fruit;	1,214,586.66	0.6567	324,578.24	0.5397		enzymes				
	industrial or medicinal plants;					36.	Explosives; pyrotechnic	68,204.96	0.0369	25,385.94	0.0422
	straw and fodder						products; matches; pyrophoric				
13.	Lac; gums, resins and other vegetable saps and extracts	566,018.58	0.3061	221,855.53	0.3689	<u></u>	alloys; certain combustible preparations				
14.	Vegetable plaiting materials;	45,471.12	0.0246	11,930.38	0.0198	37.	Photographic or cinematographic goods	10,241.34	0.0055	3,361.32	0.0056
	vegetable products not elsewhere specified					38.	Miscellaneous chemical	2,179,176.14	1.1783	695,255.89	1.1560
<u></u>	or included		0.000=				products			·····	
15.	Animal or vegetable fats and oils and their cleavage	598,356.55	0.3235	269,978.32	0.4489	39.	Plastic and articles thereof	3,550,205.17	1.9196	1,197,914.90	1.9918
	products; pre. Edible fats;					40.	Rubber and articles thereof	1,671,817.86	0.9040	580,801.87	0.9657
	animal or vegetable waxex					41.	Raw hides and skins (other	594,745.16	0.3216	195,299.48	0.3247
16.	Preparations of meat, of fish or of crustaceans,	212,714.55	0.1150	83,011.85	0.1380		than furskins) and leather				
	molluses or other aquatic					42.	Articles of leather, saddlery	1,572,552.21	0.8503	516,730.40	0.8592
	invertebrates						and harness;travel goods, handbags and similar cont.				
17.	Sugars and sugar confectionery	1,011,918.30	0.5472	253,065.74	0.4208		Articles of animal gut				
18.	Cocoa and cocoa preparations	108,677.27	0.0588	32,853.49	0.0546		(othr thn silk-wrm)ğut				
19.	Preparations of cereals, flour,	348,116.85	0.1882	111,484.96	0.1854	43.	Furskins and artificial fur,	7,911.75	0.0043	2,277.69	0.0038
	starch or milk; pastry cooks products						manufactures thereof	000 775 44	0.4450	00.047.44	0.4005
20.	Preparations of vegetables,	331,026.23	0.1790	108,427.17	0.1803	44.	Wood and articles of wood; wood charcoal	269,775.11	0.1459	83,317.44	0.1385
	fruit, nuts or other parts	,		,		45.	Cork and articles of cork	1,611.07	0.0009	430.85	0.0007
04	of plants	404 000 70	0.0070	145 004 00	0.0404	46.	Manufactures of straw,	6,613.46	0.0036	2,176.01	0.0036
21.	Miscellaneous edible preparations	421,230.70	0.2278	145,801.09	0.2424	40.	of esparto or of other plaiting	0,010.40	0.0000	۲,۱۱۵.01	0.0000
22.	Beverages, spirits and vinegar	209,217.74	0.1131	71,909.01	0.1196		materials; basketware				
23.	Residues and waste from	745,727.08	0.4032	237,362.67	0.3947		and wickerwork			.	
	the food industries; prepared	,		,,,,,,,		47.	Pulp of wood or of other fibrous cellulosic material; waste and	4,803.25	0.0026	333.01	0.0006
	animal fodder						scrap of paper or paperboard				
24.	Tobacco and manufactured tobacco substitutes	642,396.97	0.3473	173,489.45	0.2885	48.	Paper and paperboard; articles	785,582.06	0.4248	267,030.35	0.4440
25.	Salt; sulphur; earths and	1,292,055.48	0.6986	430,336.77	0.7155	+0.	of paper pulp, of paper	. 00,000	0.1210	201,000.00	0.1710
20.	stone; plastering materials,	1,202,000.40	0.0300	TUU,UUU.11	0.7 100		or of paperboard				
	lime and cement					49.	Printed books, newspapers,	191,017.22	0.1033	53,462.65	0.0889
26.	Ores, slag and ash	1,271,765.84	0.6877	357,190.07	0.5939		pictures and other products of the printing industry;				
27.	Mineral fuels, mineral oils	21,747,673.68	11.7591	6,553,505.15	10.8967		manuscripts, typescripts				
	and products of their distillation; bituminous					<u></u>	and plans				
	substances; mineral waxes					50.	Silk	58,129.68	0.0314	15,987.11	0.0266



OUR FAVORITE DISCIPLINES: ROAD, AIR AND SEA LOGISTICS. ARE YOU READY FOR THE TRIATHLON?

DACHSER Interlocking

Our logistics athletes race towards your global future.
With our intelligent solutions, we manage the entire supply chain to ensure your worldwide flow of goods and information.
By Road, by Air, by Sea: get globally connected.



DACHSER India Private Limited • Regional Office India
Raiaskaran Tech Park, 2nd Floor, Tower I, Phase II, Andheri-Kurla Road,
Nr Sakinaka Metro Station, Andheri (E) • Mumbai - 400 072, Maharashtra, India
Phone: +91 22 4232 8200 • Fax: +91 22 4232 8282 • info@dachser.co.in



Contd. from page 16

Department of Commerce

Export Import Data Bank; Export: Commodity-wise

 * ITC HS Code of the Commodity is either dropped or re-allocated from April 2017

Dated: 30/10/2017; Values in Rs. Lacs; Sorted on HSCode

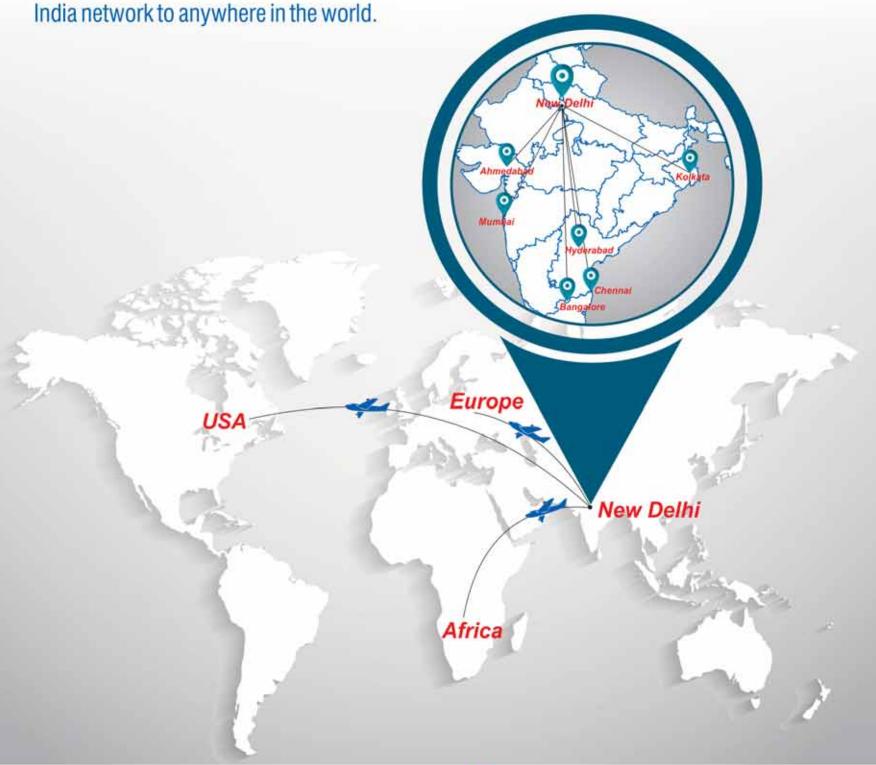
HS Code	Commodity	2016-2017	%Share	2017- 2018	% Share	HS Code	Commodity	2016-2017	%Share	2017- 2018	% Share
Oue				(Apr-July)		Oude				(Apr-July)	
51.	Wool, fine or coarse animal	107,589.74	0.0582	32,662.30	0.0543	77.	Lead and articles thereof	158,681.39	0.0858	54,235.81	0.0902
01.	hair, horsehair yarn and	107,000.71	0.0002	02,002.00	0.0540	78.	Zinc and articles thereof	409,675.10	0.2215	140,133.63	0.2330
52.	woven fabric Cotton	4,439,176.17	2.4003	1,225,429.78	2.0376	79.	Tin and articles thereof	7,236.29	0.0039	2,790.02	0.0046
53.	Other vegetable textile fibres;	268,431.57	0.1451	90,292.06	0.1501	80.	Other base metals; cements;	27,477.25	0.0149	10,570.14	0.0176
	paper yarn and woven fabrics of paper yarn	200,401.07	0.1401	90,292.00	0.1301	81.	Tools implements, cutlery,	501,797.37	0.2713	167,015.42	0.2777
54.	Man-made filaments	1,333,410.38	0.7210	438,345.70	0.7288		spoons and forks, of base metal, parts thereof of				
55.	Man-made staple fibres	1,437,264.57	0.7771	454,166.13	0.7552		base metal	050.040.40	0.400=		0.4040
56.	Wadding, felt and nonwovens; spacial yarns; twine, cordage, ropes and cables and articles thereof	235,078.57	0.1271	74,833.15	0.1244	82. 83.	Miscellaneous articles of base metal Nuclear reactors, boilers, machinery and mechanical	352,243.48 9,451,655.93	0.1905 5.1106	116,851.34 3,346,781.89	0.1943 5.5648
57.	Carpets and other textile floor coverings	1,189,516.91	0.6432	359,764.84	0.5982	 84.	appliances; parts thereof Electrical machinery and	5,519,025.20	2.9842	1,809,864.21	3.0093
58.	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	250,439.80	0.1354	83,322.02	0.1385		equipment and parfs thereof; sound recorders and reproducers, television image and sound recorders and				
59.	Impregnated, coated, covered or laminated textile fabrics; textile articles of a kind suitable for industrial use	141,577.24	0.0766	52,263.97	0.0869	85.	reproducers,and parts Railway or tramway locomotives, rolling-stock and parts thereof; railway or	155,930.30	0.0843	68,213.79	0.1134
60.	Knitted or crocheted fabrics	190,828.09	0.1032	64,495.21	0.1072		tramway track fixtures and fittings and parts thereof;				
61.	Articles of apparel and clothing accessories, knitted or corcheted	5,515,001.32	2.9820	1,916,641.03	3.1869	86.	mechanical Vehicles other than railway	10,023,811.77	5.4200	3,374,669.16	5.6112
62.	Articles of apparel and	6,144,456.25	3.3224	2,068,549.21	3.4394		or tramway rolling stock, and parts and accessories thereof				
	clothing accessories, not knitted or crocheted					87.	Aircraft, spacecraft, and parts thereof	2,264,051.56	1.2242	454,643.02	0.7559
63.	Other made up textile articles; sets; worn clothing and worn textile articles; rags	3,155,505.29	1.7062	1,055,904.03	1.7557	88.	Ships, boats and floating structures	3,028,903.75	1.6378	1,179,933.95	1.9619
64.	Footwear, gaiters and the like; parts of such articles	1,855,056.07	1.0030	623,022.47	1.0359	89.	Optical, photographic cinematographic measuring, checking precision, medical or	1,804,110.73	0.9755	601,262.61	0.9997
65.	Headgear and parts thereof	26,567.76	0.0144	8,257.29	0.0137		surgical inst. And apparatus parts and accessories thereof				
66.	Umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips,riding-crops and	1,248.54	0.0007	348.81	0.0006	90.	Clocks and watches and parts thereof	59,669.40	0.0323	17,154.27	0.0285
67.	parts thereof Prepared feathers and down	168,808.58	0.0913	48,775.09	0.0811	91.	Musical instruments; parts and accessories of such articles	9,569.89	0.0052	4,744.90	0.0079
	and articles made of feathers or of down; artificial flowers; articles of human hair					92.	Arms and ammunition; parts and accessories thereof	69,414.62	0.0375	18,544.16	0.0308
68.	Articles of stone, plaster, cement, asbestos, mica or similar materials	904,848.80	0.4893	299,264.02	0.4976	93.	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishing; lamps and lighting	879,703.03	0.4757	298,952.97	0.4971
69.	Ceramic products	738,247.92	0.3992	285,363.07	0.4745		fittings not elsewhere				
70.	Glass and glassware	439,144.97	0.2374	142,161.16	0.2364	94.	specified or inc Toys, games and sports	197,762.86	0.1069	67,495.27	0.1122
71.	Natural or cultured pearls, precious or semiprecious	29,231,352.85	15.8056	8,991,187.96	14.9499		requisites; parts and accessories thereof.	107,702.00	0.1000	01,100.E1	
	stones, pre.Metals, clad with pre.Metal and artcls thereof; imit.Jewlry; coin					95.	Miscellaneous manufactured articles	371,902.34	0.2011	116,879.30	0.1943
72.	Iron and steel	5,820,904.43	3.1474	2,090,534.31	3.4760	96.	Works of art collectors' pieces and antiques	208,947.27	0.1130	15,862.44	0.0264
73.	Articles of iron or steel	3,966,669.97	2.1448	1,334,232.96	2.2185	97.	Project goods; some	43,537.52	0.0235	6,190.08	0.0103
74.	Copper and articles thereof	1,757,765.71	0.9504	630,104.62	1.0477	98.	special uses Miscellaneous goods	260,192.05	0.1407	41,787.26	0.0695
75.	Nickel and articles thereof	61,162.16	0.0331	6,281.41	0.0104	90.	ů	·	0.1407	·	0.0090
76.	Aluminium and articles thereof	2,161,505.41	1.1687	772,989.06	1.2853		India's Total Export	184,942,875.55		60,142,176.55	

Anywhere, Anytime, Any size

WE MOVE YOUR WORLD



Our integrated haulage network gives you the privilege of choosing the most cost and time effective port to ship your goods through our pan















International Freight Forwarders | Supply Chain Specialists | Custom brokers | Consolidators

WWW.RAHATCONTINENTAL.COM

Corporate Office:

Suite 205-207, Enkay Town Plaza, I block, Palam Vihar Gurgaon-122017 (Hr.)

O CARCOTALK NOVEMBER 2017

A consort to freight forwarding sector

Purnendu Shekhar, Founder, CogoPort, shares how his freight forwarding venture aims to bring efficiency in the archaic industry of freight forwarding through the significant usage of data and technology.

CT RUDEAL

What was the inspiration behind the inception of CogoPort?

The main driver was the disjointed way the freight industry does business and the predominance of outdated, analog systems. Here, the inefficiency is largely by design-opacity with the assumptions of making more profits albeit which has made lakhs of organisation sub optimal. We have witnessed business built on transparency and efficiency. Even being in the industry ecosystem for 22 odd years, I always had the feeling of not really being part of the sub-set large umbrella of logistics. An inquisitiveness gave birth to several of projects. Good or bad, the relentlessness of top MNCs to challenge the existing set of frameworks in the ecosystem was the core to start Cogoport.

Elaborate the hiccups in moving the goods from one part of the world to another?

There is a need of visibility solution, through which one can instantly get a complete view of shipment information all in one place. Transparency around the rates are not available which is ripping the small and medium customers. Below stated are the major inabilities in moving the goods from one part of the world to another:

 Managing numerou logistics stakeholders



- Lack of availability of instant freight charges
- No visibility over the prices or the price trend
- No analytics to assist planning & Vendor Review
- Customs procedures
- Documentation
- No access to shipment status events

Which areas are being ignored in the technology front?

For starters, a customer does not have a one stop marketplace to view shipping options, compare prices and book a shipment. They have to go to multiple websites to accomplish this task wherein many processes are still manually driven. The legacy way of working is still rampant in shipping. There are many laws and documents that are obsolete and archaic which can be

made redundant with the use of technology. Slowly and steadily, a lot of process have been automated but the road ahead is long and tedious, but, not impossible.

For instance, visibility and milestone updates are available on food-apps and several such e-commerce applications with technology advancements but when it comes to shipments of goods worth millions of dollars one has to be dependent on several stakeholders. There is a huge gap of technology in this field which we are trying to make an honest attempt to fulfill it.

What is your USP?

What truly sets us apart is about our customer centricity. To do this comes the enablement

of technology and core mission to decentralise things for efficiency and use available resources in the ecosystem for best use of customers. Our team is a blend of industry experience and technology. We are not focussed on margins at this moment, we want to achieve scale and then we will trigger our revenue streams which will be largely from our suppliers' commission. commission from banks and other financial institution.

What kind of system is required to iron out efficiencies and achieve a 20 per cent reduction in the logistics cost?

It is no longer about wanting the data but needing the data. A recent Aberdeen study on the global supply chain found that data and information is critical to growing operations and complexity. There is a need to improve supply chain operational speed and accuracy. Today's customers do not view improvements to visibility as an ornamental addition—but rather a business imperative.

A platform's complex algorithm which takes millions of line items prices, transit times, vessel details for one lakh port pairs, across the world and hundreds of suppliers, runs through distributed computing models and displays best freight rates in the personalised dashboard of an importer and exporter to book in a single click. After the shipment is booked, the operations dashboard allows customers



Purnendu Shekhar Founder CogoPort

"

A platform's complex algorithm takes millions of line items - prices, transit times, vessel details for one lakh port pairs, across the world

"

track the shipments and also provides numerous analytics around that particular shipment.

believe We democratisation of freight and services and removing information asymmetry and rising above price arbitrage and truly believing in synchronous integrated logistics. There are a lot of non-contributing plavers adding to the overall logistics cost. These players need to be eliminated. Large MNCs want transparency and small organisations need price benefit and we believe we have a perfect value proposition for both.

NORTH INDIA

India's first ICD-based cold store in Haryana

To cut double-handling and save cost for importers and exporters of perishable goods, JM Baxi Group has opened port-based cold storage at its Sonepat inland container depot (a dry port) in Haryana. The firm, which runs port terminals and container trains, aims to set

up seven to eight such cold stores in India, said **Dhruv Kotak**, Joint Managing Director, JM Baxi Group.

The cold stores will be managed by Bangalore-based Coldman Logistics, a new entrant into the cold chain business, led by **Ravi Kannan**, the former CFO

of Mumbai-listed Snowman Logistics. At present, reefer containers landing at Jawaharlal Nehru Port Trust and perishables exported through India's biggest container gateway are re-distributed or sourced from all over the country irrespective of the commodity.

Imported reefer containers are redistributed to the north from Nhava Sheva, which results in double-handling. "Boxco's temperature-controlled warehouse at Sonepat enables exporters and importers in the north to bring their reefer containers

directly to the cold store. It brings the cold stores directly to where the ex-im cargo either originates or ends. It has never existed before. It saves double-handling because it is moved directly by rail to the cold stores, leading to huge cost savings," said Kotak.



TECHNOLOGY BHI MILEAGE BHI

FEATURING: THE REVOLUTIONARY







The rapidly evolving Indian truck industry calls for revolutionary technology to keep pace with the times. Eicher Pro 1110 and Pro 1110XP with their unique Advanced Fuel Combustion (AFC) engine technology and Hexa Drive Transmission offer best-in-class mileage as well as superior turnaround time, ensuring higher lifetime profitability for your vehicle. So that you stay miles ahead of others in business.

GO PRO

EICHER

22 CARGOTALK NOVEMBER 2017 REPORT

Cargo to open doors to change by 2020

IoT and voice AI-enabled smart devices and systems, warehouse drones and strategic alliances between airlines and distributors will be key to the air freight industry capitalising on the e-commerce market, says **Venkatesh Pazhyanur**, Senior Industry Director of Freight Solutions, Unisys.



he cargo industry needs to embrace disruptive technologies from the consumer world, including Internet of Things (IoT). digital assistants and drones, to increase efficiency and meet customer expectation for greater transparency throughout the supply chain. The Asia Pacific cargo industry is experiencing growth and transformation driven by rapidly increasing capacity supply on passenger flights, and the shift to businessto-consumer small parcel shipments as a result of e-commerce. Growing passenger demand will increase the number of passenger flights and add to cargo capacity supply.

The International Air Transport Association (IATA) expects the number of air passengers globally will almost double between 2016 and 2035, with the greatest growth in Asia Pacific particularly in China and India. Simultaneously, the popularity of e-commerce is changing the nature of cargo shipments. incrementally increasing the number of small parcels - which is predicted to grow five per cent annually in mature markets and 17 per cent annually in China.

Potential ir innovation

At Unisys we predict these market pressures will bring innovation in



three areas in the cargo vlagus chain: warehouses will become even smarter, drones will finally take off in the cargo supply chain - but inside the warehouse, and new alliances between airlines and global distributors will enable longer term capacity management. Much of the underlying technologies are already being used in other sectors - including the consumer world.

But now, more than ever, cargo operators will be forced to embrace such innovation to be more efficient, nimble and proactive in an increasingly competitive and price conscious market. As per Unisys cargo experts, the following predictions will become

reality within the next five years or less:

Smart warehouses, a reality

To meet the growing demand for small parcel deliveries, warehouses will transform from a storage location. to a dynamic facility using IoT and voice artificial Intelligence (voice AI) enabling faster processing of more shipments to generate a higher return on the realestate investment. Just as connected wearable devices such as smartwatches are becoming mainstream in the consumer world, IoT-based technology will create the 'smart warehouse' of the future. Recent innovations such as smart glasses used to display information triggered by a barcode or

QR code on a container3 will be taken to a new level by incorporating scanners automatically capture to and input information into warehouse system, integrating voice Al to initiate actions. Similar technology is already used in digital assistants such as Siri, Cortana or Amazon Echo. Unisys expects cargo operators to invest in converting machine commands to voice within the next three years.

Drones will be used inside the warehouse Unisys predicts the more immediate application of drones in the cargo supply chain will be within the confined space of warehouses to conduct

inventory checks more

often and more accurately, replacing the largely manual process. Beyond locating lost or misplaced items, the drones will use sensors to monitor environmental information such as light or temperature for perishable food, pharmaceuticals or livestock, and raise alerts to unusual noise or movement that may indicate animals are in distress. Unisys predicts this within the next 12 months.

New alliances

Unisys predicts a fundamental move to longer-term revenue optimisation based on strategic alliances between airlines and organisations with large ongoing delivery requirements such as postal authorities, major



Venkatesh Pazhyanur Senior Industry Director of Freight Solutions, Unisys

-44

To meet the growing demand for small parcel deliveries, warehouses will transform from a storage location, to a dynamic facility

"

retailers. online distributors and supply chain management companies. This will require airlines to provide their alliance partners with transparent real-time access to available capacity and predictive analytics to determine best routes based on speed, reliability and cost. This expectation for visibility will also extend to the 'last mile' of the business-to-consumer cargo supply chain, leading to the development of mobile apps to allow the final recipient to be able to track the approach of their delivery - similar to how consumers currently track an approaching taxi or Uber.

WEST INDIA

IWLS 2017 to be held in November in Pune

With the aim to bring the warehousing and logistics community of western and southern India comes together, the India Warehousing and Logistics Show 2017 (IWLS) is scheduled from November 16-18 at Auto Cluster Exhibition Centre, Pimpri-Chinchwad,

Pune.The show provides the opportunity of its kind to identify new trends, view a wide range of products, network with peers and gather competitive intelligence.

This year, the show will be bigger as some new segments shall be showcased. The special focus is on 'Logistics for Manufacturing' where companies will display latest machineries and technologies catering to manufacturing sector in India. An exclusive VIP programme will also be a highlighted segment this year.



Decoding virtual movers and packers

To manage excess inventory at optimal cost, Agarwal Packers & Movers Ltd. (APML) has recently come up with a very unique concept of virtual warehouse. **Sandeep Wadhwa**, CEO, APML, enlightens on this new innovation.



What is the concept of virtual warehouses?

After GST has been implemented, our trucking cube has gained greater value as far as storage and warehousing is concerned. Earlier companies to have several small warehouses at the state level. But in a uniform tax regime this will not be required. With this solution, we can offer our clients the Virtual Warehousing solution. They can just continue with their regional distribution centers (RDCs)/other Distribution Centre, while their goods can remain parked with us in containers in our stock yards.

Is there any limitation to space?

Not at all, we have vards. warehouses and branches all across India. Our customers can utilise our warehouses by keeping the cubes there. We can deliver it to them as and when required. They can also store the cubes at their own location.

What the inspiration behind this concept?

We have seen a greater demand for this concept from our customers. It is not only reduction of cost, it is about ensuring the ultimate objective of increased quality, optimised cost and desired deliverables.

What the are benefits?

The benefits include reducing warehousing cost drastically. The clients can not only save rentals but they can lesser their operational cost also. One can see at least 30 percent reduction



in warehouse rental and operational cost, 15 percent reduction in packaging cost and 100 percent space can be utilised for the consignment. One needs to pay only for the actual warehouse space required; we are charging the rentals

on per day basis. We have removed unnecessary legal contracts and statutory obligations. We are also facilitating movement of stock directly from storage space to desired destination avoiding unloading, reloading charges. Multiple handling of

goods in transit has reduced to Zero with Nil pilferage. These cubes are made as per ISO certification which insures no water seepage with safety features provided like Shock Absorbing Pad on cube floor, net and safety belts, etc.



ERP Solution for Transport & Logistics

LOZICS is a Transportation & Logistics ERP software innovated after putting in 12 years of intense research and combined efforts from technicians and domain experts.

Right application to choose from



GST Compatible processes and returns



Platform/Browser independent application, work from anywhere.



User Software as a service, no infrastructure required.



User Lozics integrated android Mobile Apps.

Transport Operations

- Customer's Contracts
- Booking
- Trans-shipment
- Delivery/POD
- Billing
- Costing
- Stock
- » MIS

Truck Compliance Trip Management

Fleet Management

- Fuel Accounting
- Maintenance
- Tyre Management/ Costing

 » Spares Inventory
- Profitability
- Comparative Analysis

Accounts & Finance

- » Integrated Accounting TDS
- Inter-Branch Accounting
- Lorry Freight Outstanding
- Receivable Outstanding
- Check & Control
- Indirect Expenses linked with Costing

Warehouse Management Receipts

- **Delivery Order**
- Issues
- Internal Transfer
- Contracts
- Billing
- Stock
- Tracking by Location

Auto SMS & Mail

- On Booking
- Dispatch
- Arrival
- Intimation to Customer
- Intimation to Branches

Marketing/CRM

- **Enquiry Database**
- Follow-ups
- » Budgets
- » Comparison

Customer Portal

- Consignment Tracking on Web
- View Booking
- View Stock
- View Consignment Status
- View Bills Outstanding

Mobile Apps

- Consignment Tracking
- POD
- Customer Follow up by Marketing Executive

Lozics ERP is perfect solution for you, if you are in business of

Logistics Providers **FTL Transportation Retail Transportation Fleet Owners Automobiles Carriers** Warehousing **Bulk Carriers**



Please contact us for further information and presentation.

BNG Infotech Private Limited, A-13, Naraiana Industrial Area, Phase I, New Delhi 110 028 Phone: +91 43 43 34 34 | Mail:info@bng.co.in

Visit: www.bng.co.in, www.lozics.in, www.efacto.in

New Delhi · Mumbai · Chennai

ON TIME, EVERY TIME.

SPICEXPRESS, FOR SAFETY AND **ON-TIME DELIVERY.**

Whether it is your business consignment, precious jewellery, or lovely pet, we make sure that it gets delivered to its destination safe and sound. And coming from India's most punctual airline, you can be doubly sure that your package will reach on time.

Door to Door



DOOR TO DOOR

Pick up and delivery right at your doorstep



Hour Based Delivery assures delivery in 12 hours flat



Priority Based Delivery puts your shipment in front of the line



Personalised Services for your fragile or special-needs cargo









Airport to Airport



VAL Cargo Extra security for Gold, Silver, **Diamonds and Platinum**



Freight Attached Consignments for special documents that need extra special handling



Send your pet dog or cat with live animal cargo



Priority Cargo Last-in, first-out for urgent deliveries

26 CARGOTALK NOVEMBER 2017

EXPERTSPEAK

Taking a giant 'leap' towards palletisation

Sunu Mathew, MD, LEAP India, on how the company is helping FMCG products reach shelves on time while reducing carbon footprint by leasing the pallets, hence, ensuring the faster proliferation across India's warehouses.

CT RUDEAL

Worldwide goods are stored and moved on pallets and pallet is made of wood, nails and edible paint. This enables better storage and transportation of goods. For FMCG and

Beverage companies the time taken for reaching the shelves of the shops, super markets and hyper markets is a key concern with increasing competition among the players. The shop keepers and super markets keep the

products whose back-end logistics management is efficient. In the diminishing customer loyalty scenario, the customer will buy the brands available on the shelves, if FMCG player is not able to put their products on the shelves

of these shops on time, someone who is efficient will take their place and will eat in to their market share.

So, the need for efficient storage has increased, which brings in lots of efficiency in

transport. Once the goods are stored on pallets moving them becomes easy and fact by fork lifts. Worldwide pallet in and pallet out concept has reached to last mile of the customer. The same pallet moves from manufacturer



Sunu Mathew MD LEAP India

of the goods to wholesaler, from there to retailer and to the customers.

Reducing labour

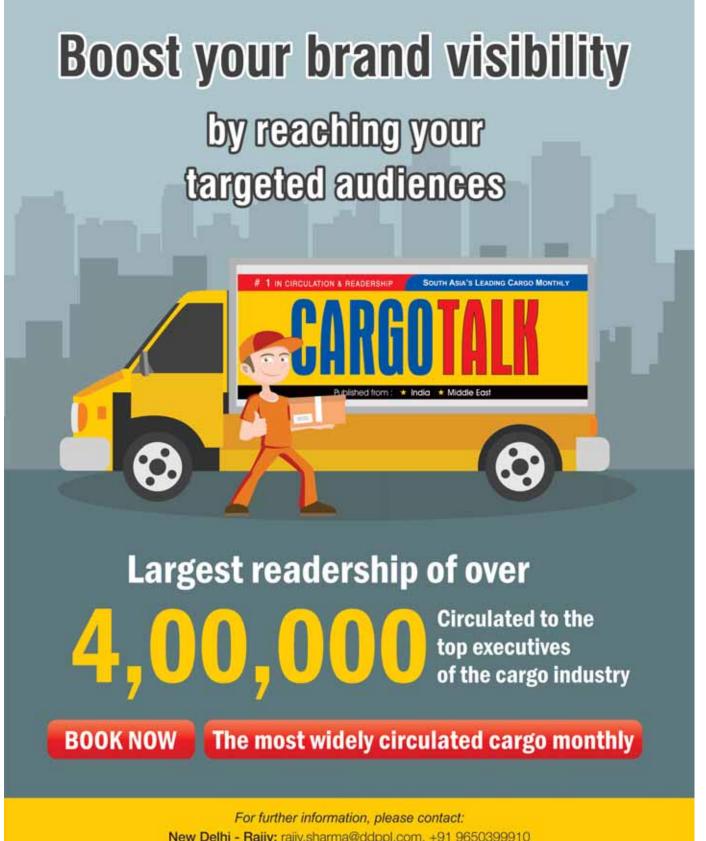
Based on the concept of palletisation, LEAP India is amongst the seven companies in the world that provides equipment pooling and returnable packages, efficiently reducing the number of labour requirements and time. Palletising products increases operational efficiency, on-time delivery hence, resulting more visibility on the shelf before customers. Moreover. it helps companies reducing carbon footprint by leasing the pallets hence ensuring the faster proliferation of pallets across India's warehouses. Based on concept of pooled pallets, will save capex for corporate which have been using their own pallets for a long time.

Global reach

Currently, LEAP India provides one million pallets made of wood imported from Russia, Ukraine and Germany. Its MyLEAP app ensures safe delivery of goods from warehouses to stores.

Trivia

- ◆ LEAP India's major clientele includes Mondelez, Nestle, Flipkart, Coco Cola, Amul etc.
 - Because of high potential in palletisation, LEAP has grown year on year 200 per cent in the last four years.



New Delhi - Rajiv: rajiv.sharma@ddppl.com, +91 9650399910 Mumbai - Harshal: harshal@ddppl.com, +91 9619499167

PRODUCT

Opening the Gandhi 'door' to efficacy

Gandhi Automations are the country's leading entrance automation and loading bay equipment company that offers high speed doors. The company is certified to ISO 9001:2008.

CT Bureau

High Speed Doors designed and manufactured by Gandhi Automations are sturdy, dependable and are the ideal solution for medium and large entrances. The doors are manufactured with European collaboration and technology with innovative and creative engineering.

Fast moving functional and reliable doors are



PAN INDIA

'Bharatmala to lower logistics costs'

Roads built under India's ambitious Bharatmala programme will increase vehicle travelling speed by around 20-25 per cent, thereby helping reduce logistics costs, said Nitin Gadkari, Union Minister Road Transport. Highways and Shipping, and Water Resources, River Development and Ganga Rejuvenation. This in turn would help reduce India's supply chain cost to 6 per cent from the present levels of 18 per cent. India has been grappling with high logistics costs of 16-18 per cent, which make its exports uncompetitive vis-à-vis China, which has lower logistics costs of 8-10 per cent.

needed in industrial and commercial contexts.

Gandhi designed and manufactured High Speed Doors are versatile and solid ensuring long-lasting reliability. The modular structure of the curtains, assembled and joined

by anodized aluminium extrusions, provides for a wide range of polyester sections available in a variety of colours. Wide, full-width window panels ensure a safer traffic and allow more light in. Their fast and easy replacement,

in case of accidental tearing, saves money and time. The alternating metal tubular structure there inserted ensures high wind-resistance.

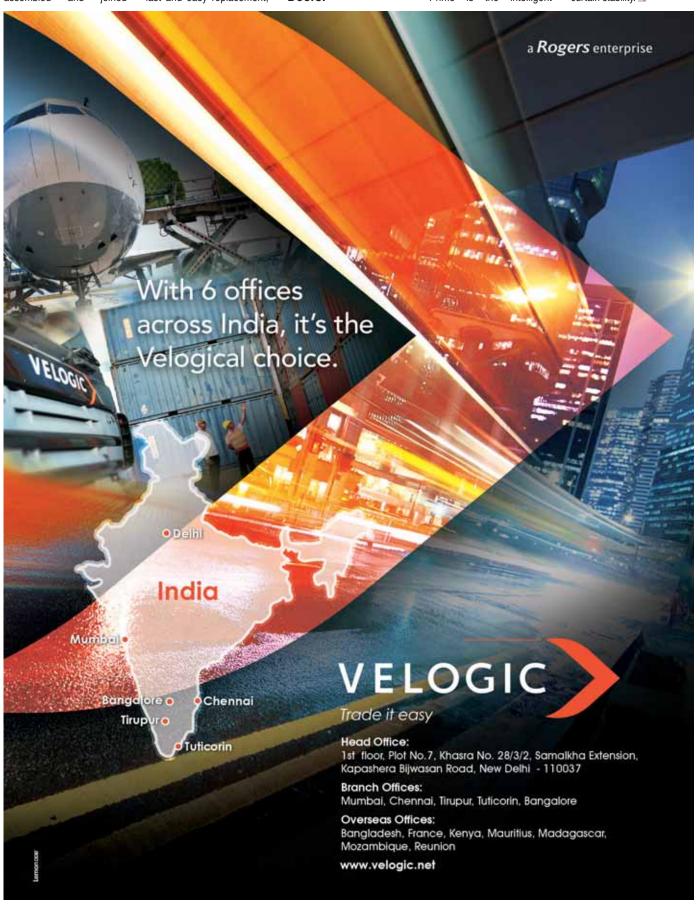
Prime High Speed Doors:

These are the ideal solution for internal and external entrances and effectively operate in any situation, even when strong winds are blowing and in rooms with high volume traffic. Sturdy and dependable, Prime is the intelligent

door for medium and large entrances.

High Speed Doors:

nn, For external entrance are equipped with spring steel wind lock in curtain pocket ic. that ensures silent door e, travel, higher wind loads and curtain stability.



GUESTCOLUMN CARGOTALK NOVEMBER 2017

13 million jobs for logistics by 2022?

Capt. Ramanujam, CEO, LSSC and Neeti Sharma, Senior Vice President, TeamLease Services, opine on a very prominent and crucial topic of engaging more professionals, who are skilled, for the logistics industry.

he logistics sector in India has witnessed very rapid changes and evolvement between infrastructure, the service industry and of course technology. Manufacturing and logistics have a hand in glove relationship and thus logistics activity cuts across and industries Most logistics companies are seeking solutions that would ensure quicker turn around delivery time, lower downtime and making the entire supply chain process a cost effective one thereby gaining happy customers.

Projection of growth

The logistics industry is projected to grow at an annual rate of 15-20 per cent by 2022. This will further be increased due to regulatory changes such as GST roll out. Amendment to Roadway bill, Warehousing Digital/Cashless transactions etc. Other factors such as Growth in consumption, Foreign investments. Market Infrastructure. Consolidation. New Technology and IT are furthering instrumental the growth of the industry. The above should also enable reducing the Indian logistics cost. Currently, these costs are about 13-14 per cent of GDP, almost double than the average of 7-8 per cent of the developed countries.

Currently, the industry employs over 20 million people within the sector and it is projected that the sector will require over 13.65 million people additionally to cater to the 31 million requirement

Job roles

While the logistics sector is a very vast sector and runs across most industries, few key areas of the sector require skilled manpower are:

- Warehousing (Storage & Packaging)
- Land Transportation
- & Express Services
- Terminals/ ICD/ Port CES



- Export Import Logistics/ Freight Forwarding **Customs Clearance**
- Air Cargo Operations
- Cold Chain Logistics solutions
- E-commerce
- Marine Services. Shipping & Inland Waterways
- Supply Chain

There is going to be a steady requirement of skilled manpower within this sector and these job demands can be bifurcated in four large

- Pure Play Logistics Job Roles- such as Warehousing/ Courier/Port Terminal &CFS/ ICD Operations/ Air Cargo Operations at Terminals and Air Freight Stations. Demand for these job role requirements are by and large a steady number and will increase depend on infrastructure growth/ EXIM.
- Logistics Job Roles in support of Manufacturing & Services such as In Plant Logistics / Line Feeders/ Supply Chain Assistants and Executives: The requirement for these iob roles are dependent on GDP growth and consumption and is generally guite variable and also seasonal.
- Job roles related with transportation which would include Marine / Aviation: Requirement for these job roles is a continually growing one with newer vehicles coming on roads each year and attrition in the work force.
- Start-up companies working οn innovative

customer friendly solutions as in e-commerce are significant employers of manpower especially for the fulfilment centers and last mile delivery: Many job roles as those in Courier, Driving - both Heavy vehicles as well as Light vehicles. Delivery, Packing & Loading, Warehouse operators, Maintenance. Transportation. Quality control. Inventory Management, Audits, Back Office Operations such as in Global Service Centers, Customer Relationships etc. are in much demand and need skilled manpower.

Skilling India

There are various ways a job seekers can be associated with the industry. They have the option to be directly employed by the company, or be hired on contract, work with sub-contractors, as consultants, casual / daily workers, deployed as apprentices or work as management trainees.

Since the industry has been adopting new technology for betterment of services, the industry expects the job seekers to be skilled with Advanced and Updated Technological Skills, Driving Skills, Better overall understanding of industry with domain knowledge and Multi-tasking / Multi-Skilling Operations.

The industry needs over 13 million skilled employees across jobs over the next five years, i.e. we need to have a training capacity of

over 12 million trainees by 2022, roughly translating to about 2.5 million annual training capacity nationally. The Logistics Sector Skills Council (LSSC), has a tough task of being able to skill and certify these 13 million vouth before they enter the job market. Says Capt. Ramanujam, CEO of LSSC. "The logistics sector has not had the benefit of any formal training thus far and all skill training initiatives has been done in-house at the Company premises as an 'On Job Training (OJT)."

Further since a sizeable chunk of the Industry is in the unorganised sector even this has escaped many of the employees. Obviously, this will result in inefficiencies and added cost. The Logistics Sector Skill Council certified training is the only structured training available for the sector. The Ministry of Skill Development and Entrepreneurship has pioneering taken stens to address the sectoral requirements driving Training the Sectoral Skill programmes through the Flagship programmes such as Pradhan Mantri Kaushal Kendras. Alone Skill Training Centers, Recognition of Prior Learning Programs, and the National Apprenticeship Promotion Scheme. RP Rudy, MSDE Minister has been personally interacting with the industry to set up stand-alone skill training centers and ensure that skill trained candidates will be employed by them. It is expected that all this effort

will culminate in the country associated efforts including:

- Creation of Multi-Skill Development Centres / Kaushal Kendras for every sub-sector addressing the industry demand
- Engage the logistics companies to invest in skill

achieving the Hon'ble PM's vision of India becoming the 'Skill Capital' of the world. The Government and stakeholders including sector skill council, training institution and logistics firms need to ramp up their training capacity so as to cater to the growing training needs of the sector. It may also involve various



Senior Vice President

Currently, the industry employs over 20 mn people and it is projected that the sector will require over 13.65 mn people

development as their CSR

- Review and update the existing NOS / QP as per the sector requirement
- Improve and increase the modalities of vocational courses, ITI's, etc.
- Promote tie-ups with State Development Missions educational institutes, Promote use of technology for imparting and monitoring training programmes. Many industry Associations such as Express Industry Council of India- EICI, Air Cargo Agents Association of India - ACAAI. Federation Freiaht Forwarders Association of India- FFFAL Association of Multi Modal Transporters of India AMTOI Mumbai/ Chennai Agents Association, Indian Private Port Terminals Associationetc. have been delivering training for their Association Members and the LSSC should leverage them to do the training along with the various training organisations focusina on skills training in the logistics sector.

(The views expressed are solely of the author. The publication may or may not subscribe to the same.)



LSSC has a tough task of being able to skill and certify these 13 million youth before they enter the job market

Move your BUSINESS AHEAD

with our Innovative Logistics and Warehousing services







Innovative Logistics offers a complete range of supply chain services that reduce costs and increase profit potential. Our integrated services provide all aspects of logistics planning, control and execution. From point of origin to consumption, our design services can turn your operational challenges into a substantial competitive advantage.

- Pan India Warehousing & Distribution services
- 500 to 50,000 sq ft well equipped and automated warehouses
- Air, Rail, Road: Primary & Secondary transportation with online consignment tracking
- Clearing and Freight Forwarding
- Product Distribution / Trading
- Value Added Services
- Single Window Solution
- 24x7 services



41A, AJC Bose Road, Kolkata-700017. Tel.: 91 33 22640046. Email: mailus@innovativelogistics.in. www.innovativelogistics.in

Regional Offices: Kolkata, Delhi, Bangalore & Mumbai

A 'Bolt' from the blue solution to demands

Demand is a problem in many of the developed countries, but managing those demands has been the biggest challenge in India, shares **Sumit Sharma**, Co-founder, GoBolt.

he logistic sector is helping in managing the demand of supply chain, where it manages the flow of things from the initial stage to the final stage of consumption in order meet the requirement of the corporations. This includes the physical items such as food, materials, animals, equipment, and liquids even the abstract items such as time and information to operate. The items mainly draw in logistic sector usually involves the flow of information, handling material. production. packaging. inventory. transportation, warehousing, often and security. Increasing in the flows of transportation has been thus a fundamental component of modern changes in economic systems at the global, regional and local scales. These changes are not merely quantitative with more transportation in motion, but also structural and operational.

Functionalities

Structural changes involve manufacturing systems with their expanding geography of production, while operational changes mainly focus on bulk transportation with its geography of distribution. working of logistics The enables a greater efficiency movements with choice appropriate modes, terminals. routes. and scheduling. The purpose of logistics sector is to make available goods, raw materials and commodities, fulfilling four major requirements related to order, delivery, quality and cost fulfilment.



And thus logistic sector is considered as multidimensional value added activity including production, location, time and control of elements of the supply chain.

True, transportation is a crucial juncture which acts as the nervous system of the economy in India.

In the current scenario of the logistics, generating revenue in India is low as compared to other developed countries. Problems faced by the Indian logistic industry:

- ◆ Deteriorating the conditions of roads in the country is no less even today.
 ◆ The middlemen trouble (breakage and increase of
- ◆ The middlemen trouble (breakage and increase of overall operational cost) while moving from one state to another.
- ◆ Lack of GPS trackers in vehicle reduces the transparency for customers and the driver.

- ◆ Cost associated with transportation remains constant including variety of bribery in different states.
- Being the crucial part in the manipulation of logistic, transportation involves moving load, delivery speed, service quality, operation costs, the usage of facilities and energy saving.
- Cost of petrol creates a major impact on the cost of certain products which will result in significant changes in supply chain.

But in the same line, it is important to understand the growth aspects in the logistic industry: –

- ◆ The increase in investment from both public and private sector y-o-y
- When India becomes the manufacturing hub
- ◆ Infiltration of e-commerce giants into the hyper-local delivery segment and express

In India, transportation alone holds 60 per cent share of logistic industry and rest 40 per cent is contributed by warehousing, value-added logistics, etc. Being the backbone of manufacturing and trading activities in the economy logistics has an important role to play, where the expenditure is rising and demand is always high. Before GST sets its foot in Indian market it is important to know the before and after effect of GST in logistic sector.

Taxing issues

The indirect tax system in India is not only complex with various taxes applicable to an industry but also widely seen to be bungling and difficult. Another aspect of the system is that taxes are non-creditable moreover due to restriction in the law or because there is no compatibility between central and state levies. In addition

to this, a result of multiple applicable levies, the charge engaged in the making of goods, sale of goods and provision of services has to fulfil with payment, reporting and review required under such special tax authorities. The GST system has put down to renovate the present indirect tax rule with the purpose of addressing the above-mentioned issues.

The major alteration projected under the GST system is that GST will involve one effective duty of tax on a business as compared to the multiple levies of tax.

For many who think GST has increased the cost of every item today, should know that the recent GST has brought the cost of logistic sector fall down by 5-10 per cent. For the first time, the logistics sector has got the right platform,

where they are appreciated and supported for the cost conscious market. GST does bring double positive impact. Transportation mainly works on road and time spent at Interstate check posts due to a difference in taxes between states accounts to idle time has been eliminated in GST regime. Hence, transport time would reduce by 10-15 per cent and the cost of transportation will be by 5-10 per cent which will reduce the costs for customers and logistics companies, making it more efficient and profitable.

> (The views expressed are solely of the author. The publication may or may not subscribe to the same.)



Co-founder GoBolt

((

The working of logistics enables a greater efficiency of movements with an appropriate choice of modes, terminals, routes & scheduling

77

PAN INDIA

Snowman Logistics partners with IKEA

Snowman Logistics has partnered with IKEA to manage the backend of their in-store restaurants business in India.

Snowman will be the exclusive partner and

extend support at pan India level, as IKEA opens stores in various cities. **Prem Kishan Gupta**, Chairman, Snowman Logistics, said, "Our proven capabilities and performance in providing best in class temperature

controlled solutions, across varied products and customer specifications are absolutely aligned to the challenging requirements of global leaders like IKEA."

Sunil Nair, Chief Executive Officer, Snowman

Logistics, said, "Snowman will support IKEA by optimising transportation operations, coordinating suppliers, integrating supply chain technologies, synchronising inbound and outbound logistics flow and

in managing distribution network, for successfully running the restaurant."

Snowman Logistics is well positioned to provide the right blend of temperature controlled

storage and transportation options to IKEA's restaurant business and offer comprehensive solution, given their network of 33 strategically located warehouses and 293 reefer vehicles.

Dubai invites ship owners from India

The Dubai Maritime Cluster Office has rolled out a red carpet for ship owners as well as ancillary industries in India for them to take advantage of the zero-tax regime, favourable government policies and world-class infrastructure.

Hazel Jain

When t Maritime Dubai City Authority (DMCA) decided to participate for the first time in INMEX SMM 2017 - South Asia's largest maritime exhibition and conference - held in Mumbai, it also brought with it the Emirates Maritime Arbitration Centre, the ports, the dry docks, etc. Leading the delegation was Nawfal Al Jourani, Chief Officer, Dubai Maritime Cluster Office, which was launched in June 2016 by the DMCA to help realise the objectives of Dubai's Maritime Sector Strategy. This strategy was developed in 2011."

Dubai as a shipping hub

Dubai needs no introduction as far as trade with India is concerned. Both countries have had a historic relationship which continues to date. Jourani adds, "Dubai has almost 66,000 ships coming in to our ports on a regular basis and a large portion of that is from India. India and Dubai have fantastic trade relations since thousands of years.

The volume of mutual trade between India and Dubai and the Arab world in general is in billions. The team was in India recently to encourage more and more ship owners to look at Dubai as a potential port by educating them about the benefits of that DMCA can offer. "They are worried about GST and other taxes right now. But Dubai offers them a zero tax structure," Jourani says.



Nawfal Al Jourani
Chief Officer
Dubai Maritime Cluster Office

Approach for India

The Dubai Maritime Cluster Office has two main strategies for the India market. In addition to the Maritime Sector Strategy, it has the Dubai Industrial Strategy. Launched in June 2016. this strategy aims to

elevate Dubai into a global platform for knowledgebased, sustainable and innovation-focused businesses.

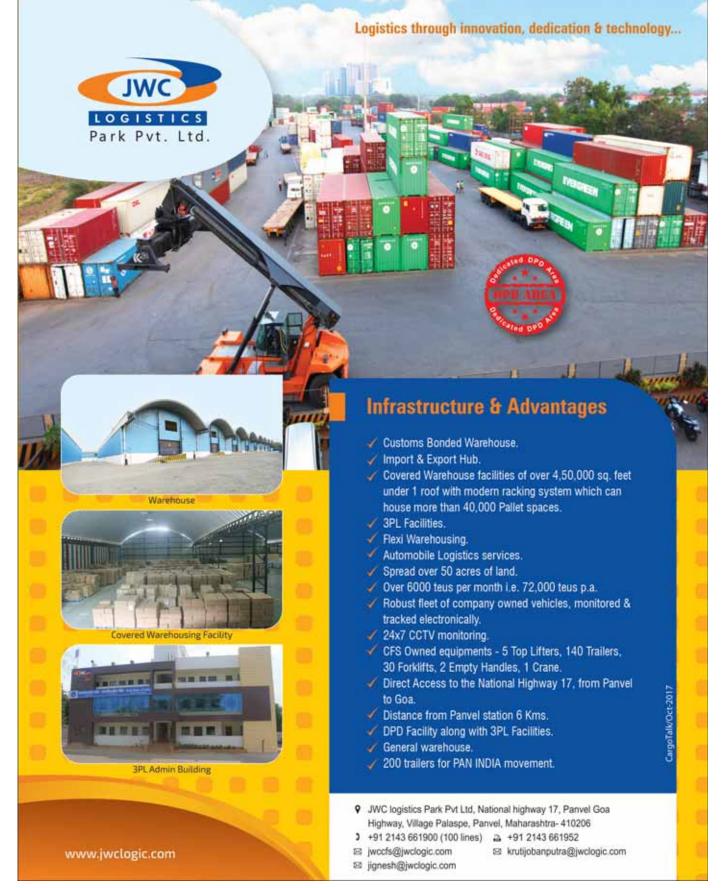
The cluster's role

Dubai Maritime Cluster Office's responsibilities include identification and implementation of key performance indicators and other relevant targets; determination of current and emerging challenges; and establishment of effective tools to effectively address concerns.

New virtual platform launched

The DMCA has recently launched the Dubai Maritime Virtual Cluster (DMVC) initiative on its website aimed at providing smart and interactive platforms

for knowledge-sharing and research to further attract growth within the sector. It has information from regulations, clearances, banking, finance, training, arbitration, etc. that ship owners are looking for.



32 CARGOTALK NOVEMBER 2017 REPORT

India H1 EXIM robust, despite slow growth

A.P. Moller –Maersk's trade report for H1 2017 shows slow global ex-im for India. Two veterans of the industry throw light on India's growth in global containerised trade.

CT BUREAU

he year 2017 has The year 20... been one of great contradictions. It started on a part-positive and part-sceptical note, as the average citizen tried to re-adjust his priorities to the government's highcurrency while simultaneously reioicing the checks introduced on black-money holders in the system.

Soon after came the implementation of the Goods and Services Tax (GST), the impact of all these changes is being reflected in India's ex-im performance in the first half of 2017, as per an analysis by Maersk Line. Closing at 7 per cent yearon-year growth, down from 11 per cent last year, India's global EXIM climate in the first six months has been affected by slower exports as well as slower imports - 8 per cent and 6 per cent respectively, compared with 11 per cent in H1 2016.

"In terms of overall growth, we did see a slowdown in the first half of the year due to all the policy changes. Looking at the way the situation is turning now with the effects of demonetisation and GST wearing off. I am confident that the second half of 2017 will deliver strong trade growth for the geography," explains Steve Felder, Managing Director - India, Lanka, Bangladesh, Nepal. Bhutan and Maldives. Maersk Line.

India's global trade leads BRICS growth



While India's trade growth with the world is subdued, its position among the BRICS nations is heightened, as its ex-im growth has pushed it ahead of China to lead global trade for the BRCIS nations, and enabled them to outpace the global average. The five BRICS partners together contribute nearly one-quarter of global economic output and half of world economic growth. With respect to trade among the five BRICS countries though, China continues to play the more dominant role, more so as India's exports with these alliance partners saw a reduction to three per cent.

Indian exports driven by trading partners & reefer cargo

A 202 per cent growth in exports to Sri Lanka helped India maintain its steady export growth rate at 8 per cent. This was largely driven by increased demand for India-made cement, which forms a major component of the total exports from the Southern states of India.



Ajit Venkataraman Managing Director APM Terminals India

H

The cold chain market is a rapidly evolving opportunity, as the demand for refrigerated products spirals in India and internationally

77

The United Arab Emirates, followed by Saudi Arabia, also played their part in pushing up exports from India – there was significantly



Steve Felder
Managing Director – India, Sri Lanka,
Bangladesh, Nepal, Bhutan and
Maldives. Maersk Line

u

The pre-GST rush, especially for appliances and electronics resulted in this spike. We expect imports from China to stabilize

"

high demand for textiles and apparel from the former and an increase in demand for seeds, beans, cereals and flour from the latter. Exports to the United States remained flat, while exports to the United Kingdom declined significantly, ostensibly owing to the impending formalisation of Brexit. The impact of this has led to a substantial decline in exports from East and South India, which are major trading partners with the United Kingdom. The only commodity that has seen an upward movement in exports to the United Kingdom from India is pharmaceuticals. which registered impressive export growth of 87 per cent. As one of the many commodities driving reefer (refrigerated containers) growth in the geography, the increasing demand for pharmaceuticals is expected to add momentum to India's drive to improve its existing infrastructure for handling and storing refrigerated cargo. The top commodities that are driving reefer growth from India is fruits and nuts, with exports of grapes

"The cold chain market is a rapidly evolving

leading the way.

opportunity, as the demand for refrigerated products spirals in India and internationally. In fact, in India alone it has been growing at 18 per cent in the past years and a similar trend is expected in the time to come," says Ajit Venkataraman, Managing Director, APM Terminals India.

Other interesting facts related to exports from India are:

- ◆ Fish at 46 per cent growth, vegetables at 44 per cent growth and metals at 23 per cent growth are the top three commodities driving exports from India
- ◆ India has moved from being an importer of metals to becoming a major exporter of this commodity, with East India driving exports to North American and Mediterranean countries

China doubles imports to India

India's traditional trade partners saw their share of imports into India decline significantly as the realities of demonetisation GST set in. Each one registered negative growth as previously fast-moving commodities like foodstuff. frozen fish and chemicals saw demand decline. On the other hand, China almost doubled its imports to India to close at 29 per cent growth in the first half of 2017.

"The pre-GST rush, especially for appliances and electronics resulted in this spike. Now that this phase has passed, we expect imports from China to stabilise and volumes to revert to pre-GST days," points Felder.

EAST INDIA

KPCL carves a deep draft on the East coast

Krishnapatnam Port has increased its draft for container terminal to 16 meters. The terminal now shares the honour of being one of the deepest draft container ports on the east coast of India. Krishnapatnam

already enjoys the status of having 18.5 meter draft, deepest in India for its bulk terminal. The port has started offering transshipment services, with coastal operator Shreyas Shipping running feeder services between

Krishnapatnam Port and Kolkata/Haldia port. There is a special coastal berthing facility at Krishnapatnam that has been made available for transshipment cargo and coastal transshipment vessels. With the new achievement,

Krishnapatnam Port has not only surpassed Chennai and other ports in terms of the deepest draft but has also been able to match the global standards. The port will now be able to accommodate Ultra large container vessels,

leading to a spurt in the cargo volumes handled. On the new facility, Vinita Venkatesh, Director, KPCT, said, "With the new deepened draft and availability of coastal berth facility for transshipment cargo.

we are now offering a 360-degree holistic wharf side of products for our customers. The large vessels can now make calls to Krishnapatnam Port to load or discharge hinterland as well as transshipment speedily."

Easing various modes of transportation

Amit Tandon, Managing Director, Asia Shipping India, talks about immediate evaluation of facilities in all modes of transportation of goods with a view to integrate them.

CT BUREAU

infrastructural network of the facilities for movement of cargo have, unfortunately, not kept pace with the shift in the nature of goods carried with the rapid industrial development within the country. The development of each mode of transport is being planned and executed in a standalone manner and there is no co-ordination among the various agencies and authorities responsible for development of each one

Movement of goods

Waterways within the country have not been considered a viable option for movement of goods and no serious attempt has been made of utilising whatever seasonal availability is there.

Roads have been the most popular mode of transport for movement of the goods within the country. However, maintenance and development of the highways has not kept pace with the increase in demand. High cost of fuel has also affected the



Amit Tandon

Managing Director

Asia Shipping India, & India Cargo

Award winner, 2016

With the stress by the Government on increase in domestic production, a holistic approach needs to commercial viability of this mode for movement of goods.

As far as movement of goods by air is concerned, lack of infrastructure for handling and transport of goods and higher costs,

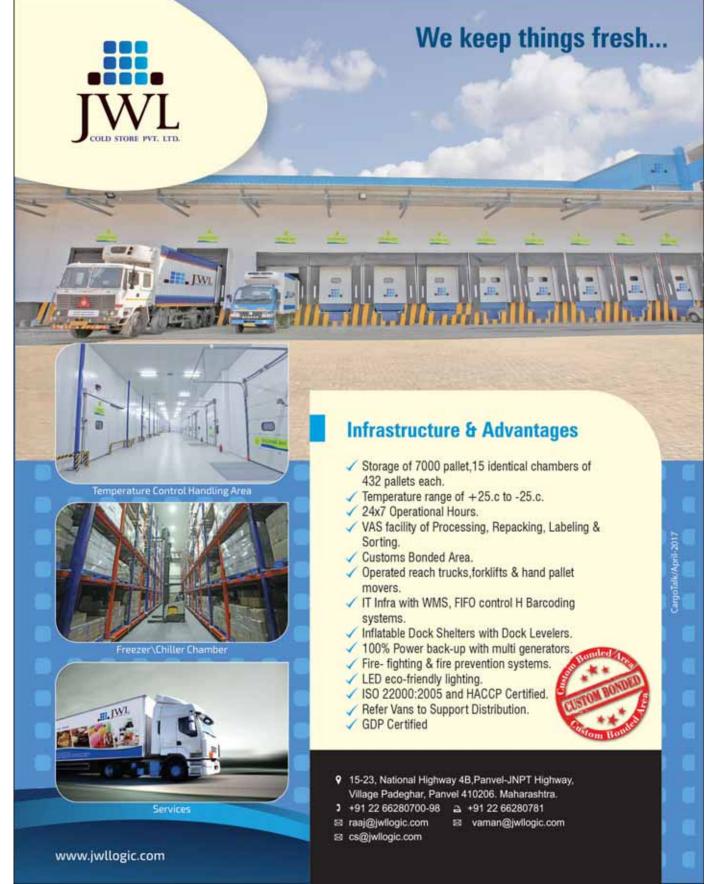
primarily attributed to high fuel costs, is limiting the use of this mode of transport to the available capacities only. Lack of development of cargo facilities at regional airports has also forced movement of goods by road.

Railways has been carrying most of the burden of transportation of goods. But here also the capacity augmentation has not kept pace with the increase in volumes. Of late, development of dedicated freight corridors has been

taken up which is expected to ease the pressure on the existing infrastructure.

All is not lost

But all is not lost as yet. Each one of the modes of transportation is being developed by the concerned agencies. With the stress by the Government on increase in domestic production, particularly aimed at rapid growth in exports, an integrated and holistic approach needs to be evolved for the optimum utilisation and balanced development of infrastructure for movement of goods in the country.





be evolved

4 CARGOTALK NOVEMBER 2017 SHIPPING

JNPT and Dharamtar link now reopens

Bharat Mumbai Container Terminals (BMCT) has signed a MOU with PNP Maritime Services (PNP) to handle a regular container barge service between Dharamtar Port and the terminal by the end of 2017.

CT BUREAU

The service will seamlessly connect containers between Dharamtar and container vessels berthed at BMCT. The barge service to Dharamtar

was a mainstay for cargo owners in the area until the lack of port capacity at JNPT forced its closure in 2012. With the opening of BMCT at the end of 2017, PNP will restart a daily barge service between BMCT and their facility in Dharamtar with an 80-TEU (twenty-foot equivalent unit) barge, offering cargo owners cost and time savings, as well as a more environmentally friendly and reliable transportation option.

Sachin Tipnis,
Director, PNP, said,
"I look forward to the commencement of the service. Restarting the barge service between BMCT and Dharamtar will provide a major boost to shippers in this area. This

Dharamtar is a fully functional trimodal port and is located just 2 kms away from NH 17. The rail and sea modes of connectivity ensures that the port effectively contributes in de-congesting the roads





is a large cargo catchment area with a market of over 80.000 TEUs annually. Together with the increasing amount of DPD (Direct Port Delivery), this service will allow cargo owners to transfer their cargoes faster and more cost effectively than via truck, as well as being a more environmentally friendly option. Dharamtar is a fully functional trimodal port and is located just 2 kms away from NH 17 The rail and sea modes of connectivity ensures that the port effectively contributes in de-congesting the roads. Our port at Dharamtar is fully capable to handle containerised cargoes for the trade. The port can offer complete container cargo logistics services, warehousing and container repair services. We will be working very closely with BMCT and the trade to re-energise this sector."

Suresh Amirapu, CEO. BMCT said. "Providing barging services to key cargo zones such as Dharamtar is one of the many reasons why BMCT will be a game changer for India's port and logistics market, given its unprecedented size scale and dedicated infrastructural links We remain on track to start operations at the end of 2017 and look forward to partnering PNP on this initiative one that is fully aligned with the government's Sagar Mala project of port-led development."



An integrated Logistics Solution Provider with innovative solutions to save

Time & COST



- Custom Broker (CHA)
- ODC & Project Cargo clearance & handling
- Multimodal Transportation

PINKCITY LOGISTICS LIMITED

Registered Office:

V5 04, Ansal Garg Enclave, 122/235, Sarojini Nagar, Kanpur-208 012 Tel: +91-512-2224641/2217001/2216976

Fax: +91-512-2234911

Corporate Office:

216 Chawla Complex, Sector-15, CBD Belapur, Navi Mumbai-400 614 Tel: +91-22-27562739/49, 61400500 Fax: +91-022-27565396

Email: info@pinkcitysilica.com

- Agra
- Bhopal
- Delhi
- Gandhidham
- Hazira
- Indore
- Kanpur
- Nagpur Renukoot
- Vizaq

Kolkata

Ludhiana

Mumbai

Mundra

e-Logistics is the future: Alvin Chua

Alvin Chua, President, Federation of Malaysian Freight Forwarders, in an exclusive interview gives insight on scope and offerings the Malaysian logistics trade has to offer and how e-logistics is the future.

How is the theme of **FIATA World Congress** 2017 connected to the supply chain sector globally?

The theme logistics bridging global trade is very apt as it transcends national boundaries and it is logistics that actually connects the trading nations. The theme actually describes logistics as an integral part of the global supply chain. It highlights the importance and role of logistics in global supply chains. The e- logistics is the future of logistics. It is very important that our future generation looks into the 'E' part of the logistics.

How do you aim to promote local freight forwarders through FWC 2017?

For the congress in Malaysia we created an 'app'

specialised in scheduling one-on-one meetings. We had already arranged over 500 meetings through the app. FWC 2017 is a timely and also the best platform to promote our local freight forwarders. We placed huge emphasis on the B2B meetings so that local freight forwarders could explore and grasp opportunities to form corresponding agents network, mergers acquisitions opportunities or set up J/V with foreign partners. The event allowed them to be here at minimal costs to meet up with many international freight forwarders under one roof.

How will FWC 2017 help Malaysian logistics trade fraternity in boosting business?

As said earlier, the local logistics fraternity will definitely have many opportunities to explore business collaboration with the international community. I believe many members would have had some successful collaboration.

Enumerate the offerings the **Malaysian logistics** industry has for the international trade.

Many of our members are niche services providers and total logistics services providers with strona regional footprint, including some with international presence. Such companies may be open to business collaboration in other regional and international markets where they are seeking to set up their business. This event brought together delegates from 77 countries and offered great opportunities to these delegates to tie

up with our local freight forwarders. Other offerings include well built up logistics companies that were well run, some were public listed companies and ready for consolidation diversification and new markets.

The Congress moves to India in 2018. India is very important market and we are looking forward to do a lot of work with the Indian market. A big delegation from Malaysia will be attending FIATA Congress in 2018.

Elucidate on the facilities the two ports, which were ranked as 12th and 17thamong the world's top 20 container ports, provide.

Both Port Klang and Port of Tanjung Pelepas

facilities. These ports have drafts to take in ships of more than 15000 TeUs and can turn around the biggest vessels within 10-12 hours turnaround and within their expectations. Whilst Port Klang has facilities for other types cargo. only handles containers.

In 2017, Port Klang handled more than 13 million TeUs, while PTP handled over 9 million TeUs. They are constantly on supply driven capacity building to ensure sufficient capacity for containers and backed by sufficient gantry cranes, container yards, RTGs and ancillary equipment.

Both ports are ready additional volumes at any time and handle bigger vessels.



President, Federation of Malaysian

Both Port Klang and Port of Tanjung **Pelepas are ports** with world class facilities. These ports have drafts to take in ships of more than 15000 TeUs

IJ

All cheers for Malaysia at FWC 2017

The 56th session of the FIATA World Congress, co-hosted by Ministry of Transport and the Federation of Malaysian Freight Forwarders (FMFF), received accolades from Zurich-based FIATA for the successful hosting of the event in Kuala Lumpur.



IATA is the influential non-governmental organisation (NGO), represents the freight forwarding industry

One of the largest and most important events in the global logistics industry calendar, the FIATA World Congress was attended by more than 1000 delegates, from 77 countries. Over 300 official B2B meetings conducted, with 20 per cent involving Malaysian business.

were most impressed with the level professionalism the organisation of the Congress in Kuala Lumpur. and the large number of delegates who attended would benefit from the many

new contacts made," said Hans Guenther Kersten. Director-General of FIATA. "I believe our colleagues in the region took away much food for thought, listening to the world logistics experts sharing their knowledge and experiences," said Alvin Chua, President of FMFF.

"We were grateful for the opportunity to showcase what Malavsia has to offer to the international logistics community," he added, "and I think many of the delegates were surprised at the progress and growth of the industry and extent the infrastructure development support from the government in Malaysia."

YB Dato' Sri Liow Tiong Lai, Minister of Transport Malaysia, expressed his appreciation FIATA. FMFF and



delegates of the FIATA World Congress 2017 for the successful outcome of the event. "I believe we achieved have our of 'Logistics objective Bridging Global Trade³

given the high level of mutual cooperation and partnerships shown during congress. This is indeed an exciting time for the logistics industry in the region and around

the world," he said. After Kuala Lumpur, the FIATA 2018 and FIATA 2019 Congresses will be held in New Delhi and Cape Town respectively. Topics in this year's Congress included

the impact of technology on trade and logistics, gains from infrastructure investment, updates on an emergent Africa and logistics training for the "NextGen" of freight forwarders.



India Warehousing & **Logistics Show 2017**

16-17-18 NOVEMBER 2017

AUTO CLUSTER EXHIBITION CENTER. PIMPRI-CHINCHWAD, PUNE, MAHARASHTRA

www.IndiaWLShow.com

GATEWAY TO THE WAREHOUSING & LOGISTICS COMMU **OF WESTERN &** SOUTHERN INDIA

MATERIAL HANDLING | STORAGE | FLOORING | WAREHOUSING INFRASTRUCTURE | AUTOMATION & IT PACKAGING | LOGISTICS SERVICE PROVIDERS

LOGISTICS / MANUFACTURING

upporting lake in India

o empower the nation

Show Highlights



150+ Indian & international companies to be part of this mega logistics event.



Special focus on logistics4manufacturing.



40+ First time exhibitors to showcase their latest solutions.



Over 25 Product launch during three days of warehousing show, pune



Storage & Material handling solutions for manufacturing & engineering companies to be showcased.





Silver Partner

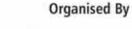












www.IndiaWLShow.com

Premier Media Partner







Supported By







E: janish.jafri@reedmanch.com

FOR DETAILS CONTACT:

Janish Jafri

M: +91 9999686007

8 CARCOTALK NOVEMBER 2017 INTERNATIONAL

Changi launches Pharma@Changi

Ten companies have signed a Memorandum of Understanding (MoU) to enhance Changi's handling capabilities for pharmaceutical air cargo. The companies will promote the airport as a reliable pharmaceuticals air cargo hub.



hangi Airport Group (CAG) has formalised Pharma@Changi initiative, together with its partners from the air cargo supply chain. This new community will work towards the continuous strengthening of Changi's capabilities to handle pharmaceutical air cargo. Together with CAG, the partner companies who signed MoU are Bollore the Logistics, CEVA Logistics Singapore, DHL Global Forwarding, dnata Expeditors Singapore, Global Singapore, International, Airfreight SATS, Schenker Singapore and Singapore Airlines Cargo. These nine companies, which span across each node of the air cargo supply chain, have achieved the IATA Centre of Excellence Independent Validators Certification for Pharmaceutical Handling (IATA CEIV Pharma).

As part of the MOU, the companies will jointly pursue the best standards in pharmaceuticals handling, and will promote Singapore Changi Airport as a trusted and reliable pharmaceuticals air cargo hub in the region. This includes initiatives as assessing new and pharmaceutical emerging logistics trends and technologies, as implementation pilot projects.

Strengthening capabilities

Lim Ching Kiat, Group Managing Director for Air Hub Development, Changi Airport, said, "As the first air cargo community in Asia Pacific to attain the IATA CEIV Pharma certification. the new Pharma@Changi initiative aims to further solidify the partnership among air cargo players Changi Airport in strengthening Singapore's capabilities. by jointly pursuing the best standards



in pharmaceuticals air cargo handling. Over the last three years, pharmaceutical cargo has consistently ranked among the top five cargo types transported via airfreight globally, in terms of total value. In the first eight months of 2017, Changi Airport handled more than 15,500 tonnes of pharmaceutical cargo."

Nick Careen, Senior Vice President - Airport

Cargo (Passenger, and Security), IATA, said, "The Asian freight market is the largest in the world, accounting for 40 per cent of total global trade. The Pharma@ creation of Changi, by Changi Airport, one of the largest transportation hubs in South East Asia, is the first air cargo community in Asia Pacific. This is great news for the supply of pharmaceuticals across the region. Pharma shippers at Changi Airport can now be assured that they are receiving the highest quality service in terms of standardisation and transparency."

Chin Yau Seng, Cargo President, Singapore Airlines, said, "As part of this initiative, we endeavour to deepen our collaboration to achieve the highest standards of pharmaceutical handling, while upholding a The new Pharma@
Changi initiative
aims to further
solidify the partnership among air
cargo players at
Changi Airport in
strengthening
Singapore's
capabilities

reliable cool-chain network which extends beyond the Singapore hub, to Asia Pacific and the rest of the world. In addition, we will remain active in adopting new technology to meet customer needs."

CAG is also part of Pharma.Aero, an alliance founded by Brussels and Miami Airport, committed to sharing best practices and market knowledge to improve pharmaceutical handling for the air cargo industry worldwide.

Jet adds another capacity

Jet Airways is all set to commence its third daily nonstop service between Mumbai and London Heathrow with effect from October 29, 2017.



The latest mogation to London Heathrow •he latest frequency - 9W 116, will depart on October 29, 2017 at 0925 hrs (LT) from Mumbai on Boeing 777-300 ER. The new flight will augment Jet Airways' Cargo capacity on the route by a third. strengthening its presence in both India and the UK market, allowing it to offer the maximum frequency and capacity between Mumbai and London for carriage of commodities such as perishables, flowers. pharmaceuticals. engineering goods, garments fabrics, foodstuffs. as well as medical specialised equipment. among others. By helping expand connectivity, the flight will promote greater access for cargo, right from London Heathrow to destinations in India, as well as the SAARC and ASEAN regions. The addition of the third flight from Mumbai London Heathrow complements the airline's existing operations to the English capital from its hubs in Mumbai and Delhi, aboard its flagship B777-300 ER aircraft, that offer a comparatively superior and comfortable flying experience. In fact, Jet Airways will become the only Indian airline to operate thrice daily services between Mumbai - India's economic capital. and London Heathrow one of the world's busiest and best airports.

Aside from enhancing capacity on the highly popular route, the additional service will also expand Jet Airways' ability to offer its guests greater flexibility and choice, helping to create a far superior and well differentiated travel experience for them, in line with the airline's commitment as part of its 'Guest First' philosophy.

The third frequency enhances onward connectivity over London Heathrow to North America. With partners Delta Air Lines and Virgin Atlantic it will allow Jet Airways to offer guests improved connection times to 14 destinations over London Heathrow to North America.

SAS goes live for cargo

The objective of the warehouse handling system is to ensure smooth handling and process of daily operations for complete warehouse management.

CT BUREAU

Charjah Airport's sole Oground handling agent, Sharjah Aviation Services (SAS) went live with a new-generation cargo management system that aims to provide real time shipment information and dramatically improve cargo operations at the UAE airport. The state-of-theart warehouse and cargo management suite 'Cargo Flash nGen CMS' from Cargo Flash Infotech covers business areas including complete landside operations for export and import. warehouse management, ULD management, roster management, workflow FDI management. management, all landside. warehouse and airside

charges, SLA and contract management. As well as supporting management and operations teams in running daily operations, it also aims to provide business intelligence and digital transparency to bring Sharjah and its air freight community closer to reaching its e-freight and operational quality goals. Cargo Flash established in 2001 is an emerging IT service provider based in Gurgaon, empowering the aviation and logistics industry with IT solutions, specialising in

customised projects and integrated solutions.



Gautam Mandal Products Head Cargo Flash Infotech

It aims to provide business intelligence and digital transparency to bring Sharjah and its air freight community closer to reaching its e-freight and operational quality goals

UPS opens integrated facility in Hyd

UPS' state-of-the-art facility in Hyderabad aims to facilitate international trade for Indian business as the Indian economic growth of around seven-and-a-half per cent puts India at the top of the fastest growing G20 economies.

PS has inaugurated a PS has mauguran facility at Hyderabad to support local business and SMEs (small and medium enterprises) looking to expand trade with the global marketplace. Located at Begumpet, the facility is easily accessible for walk-in retail customers. UPS will provide integrated services for small package, supply chain solutions and contract logistics for faster and more efficient access to international markets.

The new facility is part of the continuous investment into UPS's global integrated network which moves 3 per cent of the world gross domestic product (GDP) across 220 countries and territories daily. SMEs are a vital engine for economic growth and contributors to India's GDP. Micro, Small

and Medium Enterprises (MSMEs) contribute around 6 per cent of the manufacturing GDP, 25 per cent of the GDP from services, and 33 per cent of India's manufacturing output. Logistics play an increasingly key role for business seeking competitive advantages and trading across borders. With over a century of experience. UPS continues to invest in capacity and technologies to build the Smart Logistics Network of the future. Hyderabad is the latest part of this constantly evolving network.

"UPS considers global trade a great opportunity for economic growth and we help Indian business of all sizes, especially SMEs, take advantage of the global marketplace," said Jean-Francois Condamine. President



Indian subcontinent. Middle East and Africa (ISMEA), UPS.

"The economic growth of around seven-and-a-half per cent puts India at the top of the fastest growing G20 economies. Hyderabad is fast becoming a ground

for implementation of the 'Make in India' initiative. With the Indian economy on a growth trajectory, Indian SMEs are breaking boundaries to reach their growth potential. This investment shows UPS's commitment as a growth partner for the country

and its business helping to drive the economy,' Condamine said.

Rachid Fergati, Director Managing Indian subcontinent. UPS added. "Hyderabad is a key market for industries such healthcare.

and manufacturing among others. Business in these sectors need logistics partners to create supply chain efficiencies that is one of UPS's key focus areas in India. The consolidation of the three key services of small package, supply solutions and logistics, backed by UPS's advanced technology, will reduce costs, improve efficiency and increase competitiveness businesses in Hyderabad." UPS connects major Indian cities such as Mumbai, Delhi, Chennai, Bangalore, Hvderabad, Kolkata, Pune. Chandigarh, Ludhiana as well as emerging export Jamnagar, Kanpur, Indore, Karur. Moradabad. Tirupur. Coimbatore. Baroda and Bhadohi to international marketplaces.



Email: info@kripaimpex.com, mail@kripaimpex.com | Website: www.kripaimpex.com

FIATA World Congress: A grand success

The 56th edition of the FIATA World Congress ended with much food for thought from world logistics experts sharing their knowledge and experiences. The Congress was attended by more than 1,000 delegates from 77 countries. Over 300 official B2B meetings were conducted, with 20 per cent involving Malaysian business.



















OGISTICS BRIDGING GLOBAL TRADE





FAMILYALBUM



























Festival of lights shines bright for ACCD members

Following the tradition of celebrating Diwali with full sparkle and shine, the Air Cargo Club of Delhi (ACCD) had organised a Diwali party for its members. Many of them decided to soak in the festivities along with their spouse.



















STL witnesses bright cargo prospects

This year, so far, the St. Louis Lambert International Airport (STL) airport has witnessed a 30 per cent increase in freight charters, compared with the same period in 2016.

CT BUREAU

St. Louis International Airport has experienced a boom in cargo charter activity in 2017. The average weight of cargo on flights has increased almost four-fold to 45,982 lbs (20,857 kgs). In September, the airport also saw its two heaviest charter movements in some vears: 216.681 lbs (98.264 kgs) and 233,000 lbs (105,665 kgs), uplifted by 747-8F aircraft operated by AirBridge Cargo; these were the first ever operations into STL by the 747-8F. STL also recently saw the first visit to the airport of the An-124 in five years.

The mainstay of the charter flights has been the region's thriving automotive and aerospace industries. Says David Lancaster, Cargo Development Director, STL, "The recent growth in total charter the tonnage, appearance of larger aircraft and the heavier loads being carried all point to a growing recognition of the benefits of using Louis Lambert for cargo charters."

"The cargo handling facilities and space here are exceptional for an airport

GLOBAL

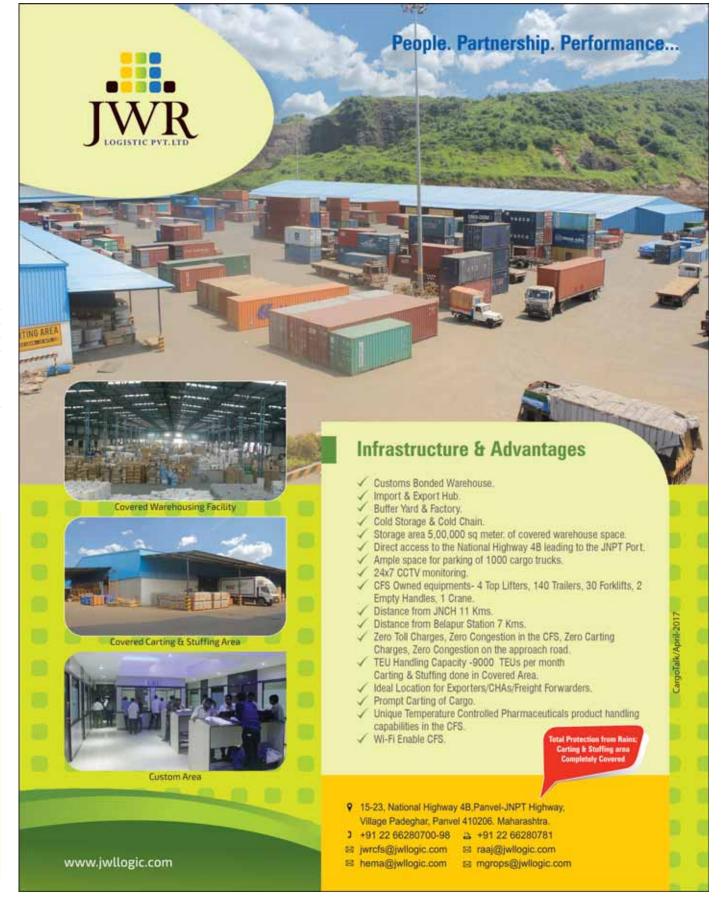
Crowley & Air Menzies Int'l join hands

Logistics √has formed a new reciprocal service partnership with Air Menzies International enhance both companies' offerings their respective customers. Under this agreement, the CrowleyFresh facility in Medley, will become the centralised consolidation facility for AMI's Miami Gateway operation, provides directional links.

with our traffic levels, and all cargo charters are handled by WFS. Local manager Steve Rogers and his team do an outstanding job and are great partners in developing this business. We pride ourselves on being an easy airport to work with. having no slot restraints or congestion and a great location in the geographic centre of the United States." He concludes, "With this upsurge in charter activity, the recent opening of our livestock handling centre, the imminent launch of

new international services by WOW and the steady growth of non- stop domestic markets, the prospects for cargo through STL look better than at any time since the closure of TWA's hub operations in 2002."





4 CARGOTALK NOVEMBER 2017 EVENTS

EUENT TALK

NOVEMBER 2017

Supply Chain & Logistics Fair	Greece	4-6
Automotive Logistics	Chennai	7-8
Translogistica 2017	Poland	8-10
Supply Chain Summit 2017	London	9
Logistics-Business Expo	Austria	9-10
Supply Chain Innovation Summit	Chicago	14-15
Logitrans Annual Convention	Turkey	15-17
IWLS 2017	Pune	16-18
4th Asia-Pacific 3PL & Supply Chain Summit	Singapore	20-21
Maritime, Ports, Logistics & Warehousing 2017	Mumbai	22-24
Asian Logistics and Maritime Conference	Hong Kong	23-24
Supply Chain Management Strategies Summit	Berlin	27-29
Intermodal Europe	Netherlands	28-30
Intermodal Africa	Abidjan	29-30
TransBaltic	Russia	29-1
DECEMBER		
India Cold Chain Show	Mumbai	12-14
12th annual Cold Chain Distribution Conference and Exhibition		13-14
ACCD Annual Ball	Delhi	16
	Delhi	20
JANUARY 2018		
Supply Chain Finance Summit	Frankfurt	31- 01, Feb

For more information, contact us at: cargotalk@ddppl.com

'Change is vital for the future'

AV Vijaykumar, the recent Chairman-elect, FFFAI, focuses on the changes happening in the industry. According to him, to enable change in mindset would be a task which will be the focus for the near future.



am unequivocal about the changes in mindset that Indian Customs Brokers and Freight Forwarders should be striving for, And, it is far more relevant when the landscape of this sector is changing phenomenally. Changes are too rapid and adopting these is a challenge. We are moving towards a trust based business environment with less paper, lesser physical interaction and least intervention. Vijaykumar clarified.

He pointed to the facts that presently there is huge transformation as regards to shipment processing. From a manually driven procedure, there is a drastic shift to a process driven system. The Trade Facilitation Agreement (TFA) has accelerated this requirement and Indian Customs have taken the lead. AEO, SWIFT, DPD, DPE are few illustrations

of changing dynamics of the international transport business, he explained. In his opinion, these initiatives from the CBEC have a strong impact on the logistics industry, especially the customs brokers. To touch briefly, we can perceive that specific amendments to Sec 46 and 47 of Customs Act '62 will have a bearing on the performance of the customs brokers and the importers given the fact that the responsibility of the shipping lines or consolidators are not fully covered by these amendments, he underscored.

Consultative process necessary

Vijaykumar feels that the government policy makers should have a consultative process before any change is introduced and such effort should be meaningful with an open mind. Implementing agencies should prepare

them ahead of any change and should be trade-friendly.

FIATA to witness best global talents

I am bullish about the positive impact of FIATA World Congress 2018 to be held from September 25-29 in New Delhi. FIATA World Congress 2018 is destined in New Delhi through tireless efforts of FFFAI for the past few years. It is an event of global significance not only for the logistics sector but the entire cross section of manufacturing and service industry. When the best of global talents assembles under a single roof to share their thoughts, the results have to be positive and this is what FFFAI is endeavouring to achieve, Vijaykumar shared. He has also appealed for support from the government to the Congress to make the event a great success, for the country's ex-im trade's point of view as well.



AV Vijaykumar Chairman-elect

Presently there is huge transformation as regards to shipment processing.

shipment processing
From a manually
driven procedure,
there is a drastic
shift to a process
driven system

"

WEST INDIA

Nagpur as a logistics hub?

The Vidarbha Economic
Development Council
(VED) recenty had
held a logistics
conference in Nagpur
focusing on the potential
of the city as an emerging
logistics centre.

Themed as 'Nagpur An Emerging Logistics Centre', the confernce was held in October at Hotel Le Meridien. The event focused largely on the fact that the city of Nagpur had been unable to grow as a logistics centre despite its natural geographic advantage and the excellent connectivity by rail, road and air due to close interstate boundaries.

Logistics and manufacturing companies have shown their interest in creating infrastructure at Nagpur that can lead to the creation of it as a logistics hub. The conference highlighted that suitable policy initiatives by the state government can convert the interest to invest into actual investments. The

logistics centre that will attract substantial investment from Logistics Service Providers (LSPs), create employment opportunities and bring down logistics costs for industries. This

VED Council is a non-political organisation with the economic development of Vidarbha as its central theme. Significantly, it works as a mission to survey, identify, study



introduction of GST will act as a further catalyst to speed up this process.

This conference aimed at collating thoughts to make Nagpur as an ideal

facilitation of logistics and reduction in logistics transaction costs will have a cascading effect in creation of wealth for the region by attracting further investments in the manufacturing sector.

and then pursue various thrust areas, like tourism, mining, logistics, handloom, agriculture, MIHAN (Multi Modal International Hub Airport at Nagpur)-SEZ opportunities, IT, etc.



www.flywell.com

Aviation Services

to Indian skies...



Flywell Aviation (P) Ltd is GSA-India for Antonov Airlines

For almost 4 decades, Flywell Group has been a front-runner in the Indian aviation service industry, providing reliable, superior and on-time strategic services to a vast group of niche National and International clientele through its group companies. From Heavy Machinery, Military, AOG, Spacecraft and Passenger Charters to offering the best in Ground Handling & Ground Power expertise, the Group not only

towards new avenues of growth!

addresses all critical requirements but also enables clients to take-off



AIRCRAFT MAINTENANCE



GROUND HANDLING



CARGO AIR CHARTERS



FUELING ARRANGEMENTS



VIP & PASSENGER GROUP CHARTERS



AVIATION GROUND POWER

TIACA

Sydney

Ramesh Mamidala, Chief Executive Officer, Celebi Delhi Cargo Terminal Management, India, has been appointed to the TIACA



IndoSpace

Mumbai

IndoSpace has announced the appointment of Aditya Sikri as President. Earlier, he was the CEO of Mantri Developers. Sikri has over



Etihad Cargo

Etihad Cargo has announced the appointment of Justin Carr as Vice President - Cargo Commercial. Carr has an experience of



Schenker India

Mumbai

Schenker India has appointed Paul George as the new Director Sales, with effect from October 1, 2017. He will be succeeding Marcel



Kale Logistics Solutions

Kale Logistics Solutions has announced the joining of Jack Bismohun as the Head of Business Development for Africa region. He is a seasoned professional with great



Mumbai

Kale Logistics Solutions has also announced the joining of Krishnamurthy Gopalakrishnan as Head of Business

Development for India and Asia Pacific region. In his new role, Gopalakrishnan will be responsible for sales team leadership and driving revenue across the Indian and Asia Pacific markets. He is experienced in managing end-to-end sales cycle from Sales - Projects - Delivery - Procurement & Finance. He was formerly associated with Nashua Dynamatics, Modi Xerox, General Electric and GTL and has over 20 years of professional experience.

Stanley Gomez, Director, Navigatior Visa Global Logistics, goes on a drive with his daughters during his free time. "Me and my wife are movie freaks, so we watch some old classic Hollywood romantic movies



Mansingh Jaswal, Director, Genex Logistics, likes reading books in his respite. Spending time with his family and doing social activities are another pastime he loves to do. Sharing his favourite sports, Jaswal tells "I love running and have been running Half Mara-



Pramod Sant, Vice President -Head of Import Export and Export Control and Customs, Siemens, loves reading books during his free time. He has more than 1000 books in his personal library. He loves watching English or Hindi classics. Sant prefers Tennis and Formula 1 over





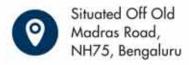
GIVE YOURSELF THE ADVANTAGE OF LEADERSHIP

IndoSpace - India's premier developer of Industrial & Logistics Parks, now at Narasapura - Bengaluru

1.45 MILLION SF OF GRADE 'A' SPACE
SUITABLE FOR INDUSTRIAL, LOGISTICS &
WAREHOUSING DEVELOPMENT

Situated close to the IT Capital of India, the Narasapura Industrial Area is one of the prominent industrial regions in Karnataka. This thriving belt enjoys excellent connectivity and is a major manufacturing hub for leading automobile companies among others.

Choose IndoSpace and give your fast growing business the competitive edge.





Upcoming Chennai Bengaluru Industrial Corridor with Connectivity to Chennai port









For leasing inquiries, contact: Ranjit Kumar - M: +91 96 11 111 495 | E: ranjit.kumar@indospace.in | leasing@indospace.in

Connecting those Who connect the world



December 5-7, 2018, India

For details, contact:

Gunjan Sabikhi: gunjan@globalcargomart.com, +91 96503 99905 Amit Bhasin: amit@globalcargomart.com, +91 96509 13334