'VCT has natural Depth of 16.5 m alongside - The deepest amongst Indian Container Terminals'

VCT Aiming New Cargoes



Visakhapatnam, the port city with the presence of world class container terminal has witnessed variety of cargoes and is now planning to expand its horizon further, targeting new cargoes. Dr. D.K. Srinivas, IRS, Commissioner of Customs, Visakhapatnam after having taken over the charge recently here visited Visakha Container Terminal to understand the cargo growth potential wherein new cargoes like White Goods (Electrical & Electronics), FMCG Products, Fruits imports, etc., were discussed and how VCT could be the gateway on the east coast of India catering to the vast hinterland.

The Customs Commissioner assured that Visakhapatnam customs is ready to give full support to transform the idea into reality for the benefit of the trade. Vizag has always been known for its hinterland rich in metal & minerals, the imports of finished goods landing at the port city would be the beginning of a new chapter and would take it closer to become the Logistics Hub of the state.

Strenghtening Vizag-Nepal Trade



Maiden rake to Nepal shed all apprehensions on functions of the new set up under transit treaty between two South Asian neighbours. Ever since Visakhapatnam has been declared as additional gateway to Nepal, efforts from various shipping lines to connect Vizag for their EXIM, has been at its peak. Recently a team from Nepal Embassy along with Nepal's ambassador His Excellency Deep Kumar Upadhayaya and other business representatives, visited Visakhapatnam Port Trust to interact with shipping lines, customs, port officials and other service providers. VCT visit was scheduled for the delegation as part of the port visit.

A team led by Shri Krishna Hari Pushkar arrived the terminal on 13th July to take note of development happening on transit arrangement. They appreciated the efforts of shipping lines to bring in Nepal transshipment concept which is aimed at arresting escalating cost in transit clearance. Team from VCT, apprised Nepal delegation on improved infrastructure to handle Nepal EXIM trade. While the first rake reached its destination successfully, the next 3 rakes are ready to depart from VCT shortly.

VCT - The Reefer Hub

Visakhapatnam, the port city is the major hub of reefer exports that has witnessed a YoY growth of 15% and has been the top port to export highest marine products for three consecutive financial years in terms of dollar value.

The share of reefer cargo is projected about 6% in world exports and 20% in the country. With marine products contributing majority of share, India is to become one among the top 5 seafood exporting countries in the world. Aquaculture has become the mainstay of seafood exports, accounting 90% of current shrimp exports.

Establishment of multi-national Pharmaceutical companies in the Port City - Visakhapatnam region is supporting the export of reefer containers. Indian pharmaceutical sector accounts for about 2.4% of the global pharmaceutical

VISITORS AT VISAKHA CONTAINER TERMINAL

















Renewable Energy - India Moving A Step Ahead

The thrust on renewable energy is buzz word in the country. Infact, creation of a separate ministry is the testimony of the extent of importance accorded to this segment. India has installed 50018 MW of renewable energy out of which 12288.83 MW are from Solar power generation during FY17. Capacity addition has been the record 5525.98 MW in last year alone. By the end of current financial year, 7750 MW will be added to bring cumulative target of 20,000 MW.



Andhra Pradesh has been the highest contributor of solar capacity in 2016-17 with an annual generation of 1,294.26 MW. Karnataka stood second (882.38 MW) followed by Telangana (759.13 MW). The other states in the league were Rajasthan (543 MW), Tamil Nadu (630.01 MW), Punjab (388 MW), Uttar Pradesh (193.24 MW) and Uttarakhand (192.35 MW).

In fact, Visakhapatnam Port Trust has set up a 10 MW solar project in the port area and to support this initiative of the government, VCT also uses renewable energy in its premises.

The government's vision is to utilize the Solar power which is eco-friendly and economical to all categories of people in the country. Indian Railways are also planning to run the show on Solar Power with a mission named "Mission 41K" in the next 10 years. Therefore, India's solar power generation capacity is likely to cross 20,000 MW in the next 15 months from the current level of 10,000 MW.

Solar modules for these mega projects are primarily imported from China. As per shipping terms, one MW warrants 6 FEUs of solar panel import for installation. Domestic supplies are too low for widening demand of panels hence companies resort to import from China. This has unleashed great opportunity for shipping fraternity which is more than

willing to participate in this surge.



Visakha Container Terminal has emerged as the most appropriate gateway for imports to Chhattisgarh, Odisha and Andhra Pradesh. Proving its ability to handle this import, VCT has been the gateway to the projects in Odisha, power projects in Chhattisgarh and in future VCT is poised to witness a surge in solar panel imports extending its horizon to other states too, thanks to its well established road/rail connectivity. It is advantageous to import the panels through Vizag as VCT has direct connectivity to China with main line service calls. Huge imports of these panels are in pipeline through the state of art container terminal in Visakhapatnam.

VCT – The Reefer Hub

continued from page 1

industry in value terms and 10% in terms of volume, attracting 5% of total FDIs into India.

To cater to the growing enterprises and the export centric reefer business, Visakha Container Terminal (VCT) is enhancing the reefer infrastructure to handle envisaged volume. Foreseeing the growth in reefer volume, VCT is adding up with 144 reefer plug points in the terminal to the existing 252 plug points that are adequate for the present traffic. The additional plug points will be setup before end of Aug' 17. The reefer racks are constructed with innovative method which is high wind resistance structure according to the zonal classifications. An exclusive compact substation for power supply is being worked



out that acts as a main source of power. There is also an elevated footpath with secured railing at ground level.

VCT witnessed a growth of 32% in this traffic during FY 17 over FY 16 and is poised to increase further in next 5 years. While the marine products contribute majority of the share in exports, the increasing pharmaceutical industries in the port city are to complement the estimated growth. Visakha Container Terminal is fully geared up to handle the expected growth of both exports and imports in reefer containers.

Another Step Towards Automation

RFID (Radio Frequency Identification) is installed at the container Terminal and the CFSs in Visakhapatnam to track movement of the trailers between the terminal and the CFSs. RFID reader with antenna is installed at the Entry / Exit Gates at the terminal and CFS which is networked to the workstation. The above was carried out at the behest of the Commissioner of Customs, Vizag with an objective to



track the container movement between the Custodians on real time basis and also reduce unwarranted documentation.

The RFID system was initially installed at Visakha Container Terminal and two CFSs namely Sravan CFS and VCT CFS, which is now being rolled out at the other CFSs too in Vizag. This RFID system was developed and implemented by M/s Portall System and is linked to the Terminal Operating System of VCT to map the trailer information with container details. By virtue of this Customs Officials at the Terminal and CFSs shall be able to monitor the truck and container details in real time while entering and exiting from these premises through the software provided at their office.

The RFID tag will reduce the check-in/out time at the gates significantly and enable ease of doing business by elimination of paperwork with minimal manual intervention.

GHSE Children's Painting Competition

The GHSE Children's Painting Competition was organized at Visakha ContainerTerminal on 08 July, 2017. The atmosphere at the venue was filled with colorful and innovative thoughts of the young and energetic participants. The event got kick started at 1030 hrs where rules were explained to every kid. The children were waiting for the word "GO" and within no time the kids engulfed themselves into the world of imagination and coloring. Fun games were also organized for the children and they



participated actively. A safety message was conveyed by the participating children and same has been included in the event video which will be displayed during the "VISHWAM" event where the families of employee and contract employees are invited to visit the terminal and enlighten themselves about the work environment & safety standards of the terminal. Return gifts were also distributed to the children for active participation in the event. The event concluded at 1230 hrs after taking feedback from the parents and participants.

VCT CFS

- First milestone of 10,000 TEUs achieved (since inception)
- 70 TEUs of project exports executed to Novorossiysk, Russia
- LCL consolidation is likely to commence soon Adequate infrastructure readily available
- Maiden Newsprint imports to be handled @ VCT CFS very soon
- Additional warehouse space of 10,000 sq. ft. to the existing 30,000 sq. ft. being built

