

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

#### VCT CFS - End to End Logistics Solution – will be launched soon

The containerised cargo movement from Visakhapatnam has been on the rise and growth has been consistent over the years. With rapid industrialisation taking place in the hinterland of the port city complimented by the organic growth in existing industries, the local traffic is expected to grow multifold. Port led development of Andhra Pradesh is crucial to make it the "Logistics Hub" not only for the state but for the country too and therefore a lot of stress is being made for developing a strong maritime sector by establishing Visakhapatnam as the logistics hub of the state.

Visakha Container Terminal is already an established world class facility and has proved its mettle over the years. To cater to the burgeoning local traffic and beyond it is essential that the back-up infrastructure is equally geared up to handle the traffic. This triggered the initiative to set up VCT's Container Freight Station that would be a state of the art facility in the city of destiny, Visakhapatnam.

VCT - CFS, a green field project, is planned to be setup in 34 acres of land, the largest so far in Vizag with excellent infrastructure facilities to meet the requirements of the EXIM trade. It includes warehouses, distribution centres and consolidation facilities, which are inherent requirements for growth of any container terminal. There would be full-fledged cold storage infrastructure also to cater to the consistently growing reefer trade and would provide the much needed facility as distribution centre to attract refrigerated imports. Being strategically located with a rail siding, the road connectivity is excellent too, be it to the container terminal or to the National Highway the movement would be seamless.

VCT has adopted new technologies for the development of the CFS which are first of its kind in Vizag, some of these are:





**Earthwork and Ground Strengthening** – The CFS Project site is a landfill site where bulk material used to be stored. During soil testing it was observed that the sub base was Marine Clay. The conventional methods for strengthening the sub soil have been stone columns and pre-fabricated vertical drains [PVD]. Both are time consuming and expensive means. VCT embraced a new technology in soil reinforcement – "**Geogrids".** It is the first time this technology has been used in the making of a CFS at Visakhapatnam. Geogrid is a geosynthetic material used to reinforce soils; they are strong in tension and allow them to distribute the load onto a larger area, thus providing greater stability to the surface.

**Yard Lighting** – The usual option for Yard Lighting is the High Powered Sodium Vapour Lamps [HPSV] – the Yellow lights. At VCT CFS it is planned to install LEP [Light Emitting Plasma]. These are eco-friendly lights that consume upto 60% less electricity.

**Gate Complex** – The Gate Complex for the CFS has been designed to enable unhindered Cargo flow with 5 Gate Lanes [2 in, 2 out and 1 ODC] and two synchronised weighbridges. Each Gate Lane would have computerised documentation for monitoring inflow and outflow of traffic. The Customs officials and Customers would have a separate access which will be monitored through access systems; pass section etc. This will provide a safe and secure environment for the cargo and people transacting at VCT CFS.

**Integrated Office Complex** - The Office Complex will house the Customs Officials and the CFS setup. The Customers will have a lounge to facilitate their transactions. The Office complex will also have a Canteen Facility to provide food and refreshments round the clock.

This state of the art facility providing One Stop Solution backed by a strong IT to enhance the efficiencies in the operations flow would be dedicated soon to the shipping trade and is poised to provide the much needed impetus to the port led development of Andhra Pradesh.

#### **VISITORS AT VISAKHA CONTAINER TERMINAL**















"K" Line delegates visited Visakha Container Terminal to ascertain the market potential here and to explore the opportunities available in the vast hinterland of the port city so as to strengthen their position further.

The Japanese carrier already has their presence established here and are intending to make Visakhapatnam, the preferred gateway on the East Coast of India.

### CII Partnership Summit 2016 - Visakhapatnam, A.P.

The industrial climate in the state is very positive. As the Jewel of East Coast, Visakhapatnam is gearing up for the International Fleet Review (IFR) in February, 2016 the Confederation of Indian Industry (CII) chaired by Ms. Nirmala Sitharaman, the Hon'ble Commerce and Industry Minister, Govt. of India in partnership with the Department of Industrial Policy and Promotion is playing a proactive role in establishing a center of excellence for Entrepreneurship.



The 3 day Summit which is being hosted at the Port City from 10-12 January, 2016 is expected to sign over hundred MoUs in various sectors like Electronics, IT, Food Processing, Textiles, Automobiles, Bio-Technology, Aerospace, Infrastructure, Housing, Energy & Tourism thereby generating over 70 thousand new jobs in the state. The list of MoUs also include major public sector and private companies such as HPCL, ONGC, Vizag Steel and Isuzu Motors.

Earlier this year, 46 MoUs with companies planning to set up units at a combined outlay of Rs 35,745 crore coincided with the launch of 'Industrial Mission'. The Chief Minister of Andhra Pradesh, Mr. N. Chandra Babu Naidu stated that allotment letters would be soon given to Asian Paints, ONGC, Kribco and Kurlon for plants they had already proposed to set up in the state.

The summit is expected to partner more ventures than the Industrial Mission with delegates from over 25 countries along with whom, the business leaders and Government officials are also expected to be present. The focus is also on attracting Automobile Makers from China and Japan to set up units in the state.

In line with the Centre's ease of doing business, complimented by port led development vision, Visakhapatnam is poised to become the investment hub in the near future for the investors offering a Single-Window clearance for permissions and documentation.

### **Safety Culture**

Safety is a state of being protected from an unlikely situation, wherein Safety Culture refers to the safety issues handled or addressed by an organisation or workplace. The "Safety Culture of an organisation" is an important aspect that projects the individual and group values, attitude, perception, competencies and overall patterns of behaviour that determine the commitment and proficiency of an organisation's health, safety and environment management. The sheer commitment itself produces higher level of motivation from top level to lower level in the organisational hierarchy. To enhance VCT's commitment towards health, safety and environment; the organization completely redesigned/transformed the five series brochures released in Telugu and English languages (bilingual). The series of the brochures namely instructions to "ETV drivers", "Save Water", "OHSAS" work place guidelines and "Pedestrian Safety" will be released shortly for distribution among employees, contract staff and all the stake holders which is particularly aimed at improving the safety culture of the organisation. The main pillars to develop safety culture are definitely the organisation's commitment, active employee participation and correct compliance of safety norms by the stake holders themselves.



# EAST COAST CONTINUES TO BE **HOT FOR MARITIME BUSINESS**

The presence of 13 operational ports along a 2,630 km-long eastern coastline (from West Bengal to Tamil Nadu) continues to offer significant development opportunity for investment in maritime sector. More ports in both public and private domain are planned in almost all the states on the east coast.

OVER L&T PORT ADANI TAKES

Ministry of Shipping has put in a time bound plan in place to improve the capacities and Capacity expansion on all counts of bulk, Ro-Ro and container is progressing at breakneck speed. Some of the major ports have shown dramatic turnaround in their performance. efficiencies at major ports.

PARADIP PORT

ANDHRA

CFS AT KOPT ALLCARGO TO SET UP

HANDLES HIGHEST

COAL TRAFFIC

PRADESH PRADESH GETS GETS INDUSTRIAL BOOST

KRISHNAPATNAM

PORT REPORTS JUMP IN VOLUME

could trigger of manufacturing activity on the coast leading to increase in cargo Sizeable investments are planned in states of Andhra Pradesh and Tamil Nadu, which traffic. Coastal movement is picking up momentum.

economic growth. Upcoming industrial corridors, dedicated freight corridors, planned ports / terminals and new dry ports will also append to the growth of East Coast business. Contribution from all the above said factors will definitely spur Maritime business on the East Coast plays a pivotal role in India's steady and stable further development in the Eastern Coast of India.

## PROGRAMME

LONGEST CONTAINER VESSEL BERTHED

CONTAINER

FREIGHT

PLANS 8

CONCOR

VCTPL

STATIONS

Registrations Open  The CEO Roundtable: Ease of  Doing Business at Ports  (by invitation only)  Networking & Cocktail Dinner	Day 1 - 28 January 2016	ary 2016	Day 2 - 29 January 2016	ary 2016
Doing Business at Ports (by invitation only) Networking & Cocktail Dinner	03.00pm 04.30pm — 06.30pm	Registrations Open CFO Roundtable: Ease of	10.00am - 11.00am	Inaugural Sessi Hinterland W
Networking & Cocktail Dinner		Doing Business at Ports (by imitation only)	11.00cm - 11.30cm	Coffee Break Business Session
,	06.30pm onwards	Networking & Cocktail Dinner	01.30pm - 02.30pm	Lunch

iting to be Served

on: East Coast

n 1: Shippers Panel

Service Providers Panel Closing Remarks

04.00pm

JANUARY 28-29, 2016 HOTEL NOVOTEL VISAKHAPATNAM VARUN BEACH East Coast Maritime Business Summit

Samsara Group

ISW Infrastructure

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