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

## Bill Gates visits the Smart City



CM of AP felicitating Mr. Bill Gates at Visakhapatnam on 17 November 2017

Mr. Bills Gates, the co-founder of Microsoft Corporation visited the Fintech city during the 3-day event of AP AgTech Summit 2017. The technology driven state Andhra Pradesh is at the forefront in terms of using advanced hi-tech facilities. Going a step further, A.P. government has set ambitious agriculture goals for the betterment of farmers.

After the successful grand ceremony of CII Partnership Summit in 2017 & 2016 at Visakhapatnam, the government of Andhra Pradesh, with the Bill & Melinda Gates foundation as knowledge partners, CII as the organising partner and Dalberg Advisors as the content partner, came together in bringing global leaders, business heads, founders, policy makers and also technology experts to identify technology based solutions that solve agricultural challenges faced by small and marginal farmers in Andhra Pradesh.

Chief Guest at the event, Co-Chair & Trustee of the Bill & Melinda Gates Foundation - Mr. Bill Gates believes that the future of Andhra Pradesh depends upon the future of farmers in the state. "It is the need of hour for transforming the business model of agriculture sector and this would surely lead to sustained double digit economic growth" said Mr. Bill Gates during the event. Bill & continued on page 3

#### Additional Infrastructure at VCT



New Cranes to reach VCT @ Port City

VCTPL has placed order to ZPMC China for two Panamax Quay Cranes and four Rubber Tyre Gantry Cranes to meet the future incremental container traffic. The Cranes are expected to be delivered by Mid Jan 2018 and likely to be commissioned by March, 2018.

These quay cranes have a special feature of capturing container number automatically using OCR (Optical Character Reader) cameras. An added advantage is that they can detect damaged containers too.

ZPMC RTGCs are with special features such as Truck position system, Truck anti-lift system, stack profiling system etc. OCR / RFID system fitted on RTGC enables auto capturing of container numbers.

These cranes are provided with DGPS and CPIS systems for auto steering and auto updating of containers position. With adequate infrastructure in place already, VCTPL as always is proactively enhancing its equipment much before the demand arises.

# FME Service - Maiden Calls @ VCT





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

























#### continued from page 1

# Bill Gates visits the Smart City

Melinda Gates Foundation has partnered with India's Central and State governments, NGOs, Academic Institutions, etc., for providing healthy and productive lives to all the people. The foundation focuses primarily on 4 sectors – Health, Sanitation, Agricultural Development & Financial Services to the poor.



of Andhra Pradesh (GoAP) in collaboration with International Crops Research Institute for Semi-Arid Tropics (ICRISAT) has introduced e-Agriculture and developed a smartphone based plant diagnostics application. The main motto of the department is to transfer the latest technical knowledge to the farming community, introducing high yielding varieties, laying demonstrations & imparting training.



Araku Balloon Festival 2017: A 3 - day event had received 6,200 registrations. The prestigious event of Andhra Pradesh Tourism Development Corporation (APTDC) was taken part by International balloonists from 13 countries - India, Australia, Belgium, Brazil, France, Italy, Malaysia, New Zealand, Philippines, South Korea, Spain, Switzerland & USA.

The event produced by Sky Waltz and commissioned by Andhra Pradesh Tourism has witnessed 16 balloons flying over the magnificent Araku Valley at around 5000 feet. The night glows was a grand spectacle where the inflated balloons created a magic of light and colours. The valley which is 114 kms from the City of Destiny is surrounded by mountains ranging to 5000 ft (1500 m) as the highest peak.



The Association of Domestic Tour Operators of India (ADTOI) is keen on showcasing

Visakhapatnam as major tourism centre in the country by increasing Beach Tourism, Wedding, and Leisure & Wellness tourism. Scuba Diving and Dinner Cruises are the upcoming amenities. On the other hand, APTDC along with Visakhapatnam Urban Development Authority (VUDA) has carried out trial runs for Hele-Tourism.

The Port City, which has been the gateway for International Trade has set the standards for the other service sectors also to grow here.

# Demand Rises for Port City's Bovine Meat

India has the largest livestock including Buffaloes, which are generally used for producing meat products. Andhra Pradesh is one of the largest Bovine Meat producing states followed by Uttar Pradesh, Maharashtra & Punjab. India houses 3600 slaughterhouses and a combination of modern live abattoirs, where Vizag has the 3<sup>rd</sup> largest abattoir with a capacity of 600 buffaloes a day.

These meat products are majorly exported to China, Vietnam, Malaysia, Egypt, Indonesia, Saudi Arabia and Oman. There is a high demand for Indian Beef in China which is about 50% of exports from India. Despite some initial setbacks, the industry forecasts increase of Buffalo Meat exports by 2% in 2017.

Availability of disease free buffaloes in the regions of Vizianagaram, Srikakulam & Odisha has increased the demand for these healthy animals worldwide. Agricultural & Processed Food Products Export Development Authority (APEDA) although has approved permissions to export to representatives from Malaysia, China, Egypt & Oman this summer. The Indian Buffalo Meat export business will continue to thrive, at least for the foreseeable future. Visakhapatnam Port has already topped in marine product exports and is now inching towards to be the top in exporting bovine meat too.

## One more step towards Better Safety @ VCT

Safety is the utmost priority @ VCT. Many steps were taken in the terminal in the past too and has been a continual process to create a safe working environment like elimination of man-machine interface, following Safety standard procedures etc.

At the terminal, operations area is a high risk prone region where the staff are strictly instructed to keep their mobile phones on silent mode and not to use them during work. The working conditions have been safe at VCT, however the management went a step further to make the risk prone areas a much safer place by eliminating the hazard; which is carrying mobile phones at work.

The anxiety of use of mobile phone by the personnel in the field has been well addressed by VCT after procurement & placement of 5 mobile phone stowage lockers at different locations with locking facility. The amended mobile phone policy has been shared with the staff and implemented. All the field staff stow their mobile phones in the mobile phone lockers provided at main gate, engineering workshop and CCR bus stop area thereby eliminating the usage of phones during work. The existing control measures entails usage of mobile phone only by the SICs and that too during



emergencies. As an additional measure to eliminate the usage of phones during operations, the mobile phone lockers have been set up by VCT. Implementation of the above policy has been instrumental in bringing a change in the behavioural safety and reduced risk for the personnel accessing the field areas of VCT.

#### VCT CFS Installs Conveyor Belt

The State of Art Container Freight Station at Visakhapatnam - VCT CFS has added one more innovative technological development that would quicken the cargo handling operations at the warehouse. A conveyor belt has been installed at the warehouse to quickly load the bags from the warehouse to the container which would not only avoid manual interface but also reduce the time taken to load a container significantly.

Barely over a year old now, the state of art facility is handling wide range of cargoes in huge quantities already. To cater to the increasing volume, the CFS has been developing the infrastructure on continued basis offering improved efficiencies.

VCT CFS has expertise in handling Dry, Bulk, heavy, hazardous cargoes etc., with equally experienced and skilled manpower. With tremendous improvement in the first year of operations, the facility is looking for a giant leap in operational performance in the upcoming year.



# RINL Flagged off Maiden Coastal Movement

Rashtriya Ispat Nigam Limited, the corporate entity of Visakhapatnam Steel Plant made historic development by diverting their produce for domestic distribution from road to sea route in order to reduce the transportation cost and put a check on environmental pollution.

The maiden coastal voyage was flagged off by the Union Steel Minister, Shri Chaudhary Birender Singh at Visakhapatnam Port along with Union Minister of Shipping, Road Transport & Highways and Water Resources Shri Nitin Gadkari who flagged off digitally at his office through Video Conference.

Shreyas Shipping & Logistics, a Mumbai based company with its coastal and EXIM container services established at Visakha Container Terminal (VCT) has signed a year agreement to transport 2.25 Lakh Tonnes of steel products from the Port City to Ahmedabad, Kochi & Mumbai. As the steel production in the country has grown rapidly wherein Vizag Steel is producing 4.5 Million Tonnes volume per annum, the logistics cost is set to reduce by 20% considering the Sagarmala Project. This new



coastal service would now propel the bulk cargo movements also by this mode while VCT witnessed about 54% growth in domestic container traffic via sea route in the last 12 months.

