



VIBRANT HINTERLAND & RISING CARGO VOLUMES - PROJECT CARGO



Project Cargo - East Coast

- Ports currently actively involved: Visakhapatnam, Haldia, Paradip, Chennai etc
 - Industries involved: Power, Oil & Gas, Steel, Urban Transport, Metal, Cement, Fabrication, Refinery, Mining etc
 - More inbound than outbound
 - Countries of importation involved are mainly China, Korea, Japan, Russia, Europe etc
-

Power Sector & East Coast

Power sector alone offers tremendous opportunities



Power Sector

- Power projects coming up in the hinterlands of AP:
 - Chattisgarh
 - Orissa
 - Jharkhand
 - Karnataka
 - Power deficit:
 - 2,000 MW for AP
 - 1,500 MW for Telangana
-

Power Sector

- Announcement made on Dec 26, 2014 by AP Government on capacity enhancement:
 - 16,000 MW in 5 years
 - Announcements made on Jan 09, 2015 by Telangana Government on capacity enhancement:
 - 10,000 MW in 3 years
 - What does this mean in terms of volumes for ports in East Coast?
 - Project cargo
 - Coal imports
-

Power Sector

- Project cargo:
2 x 660MW (1320MW) project results in approx 230,000FRT of project cargo
For 26,000 MW planned by both AP & Telangana in the next 5 years could result in addition of 4.5 million FRT of project cargo.
 - Coal needed for Thermal power projects:
To generate 1320MW for 24 hours coal needed is 2.5 million MT/annum. Assumption: only half is Thermal.
For 13,000 MW (new capacity) coal needed therefore could be additional 25 million MT/annum.
-

Future: Project Cargo

- India – volumes huge increase.
 - Specialized equipments for inland transportation may not be sufficient.
 - Weight and volumes to increase.
 - Therefore coastal/barge transportation should increase.
 - Need for heavy duty mobile cranes at port
-

Expectations from Port

- Priority to Project Cargo
 - Space for Bonded & Non-Bonded cargo
 - Roads strong and free of overhead structures etc
 - RORO jetty
 - Port charges
-

Expectations from State Gov

- Connectivity between port and highways
- Permission: Should participate with MORTH (Ministry of Road Transport & Highway) who have decided to grant online permissions for movement of ODC cargo on National Highways.

If all States participate, we could have a single window for obtaining online permissions on national basis which would be applicable for transportation both on National and State highways.

Importance of Project Cargo



Project Cargo: Wheels which leads the Nation to the Path of Growth and Development.

Thank You
