



PROJECT CARGO UPDATE AUGUST 2023



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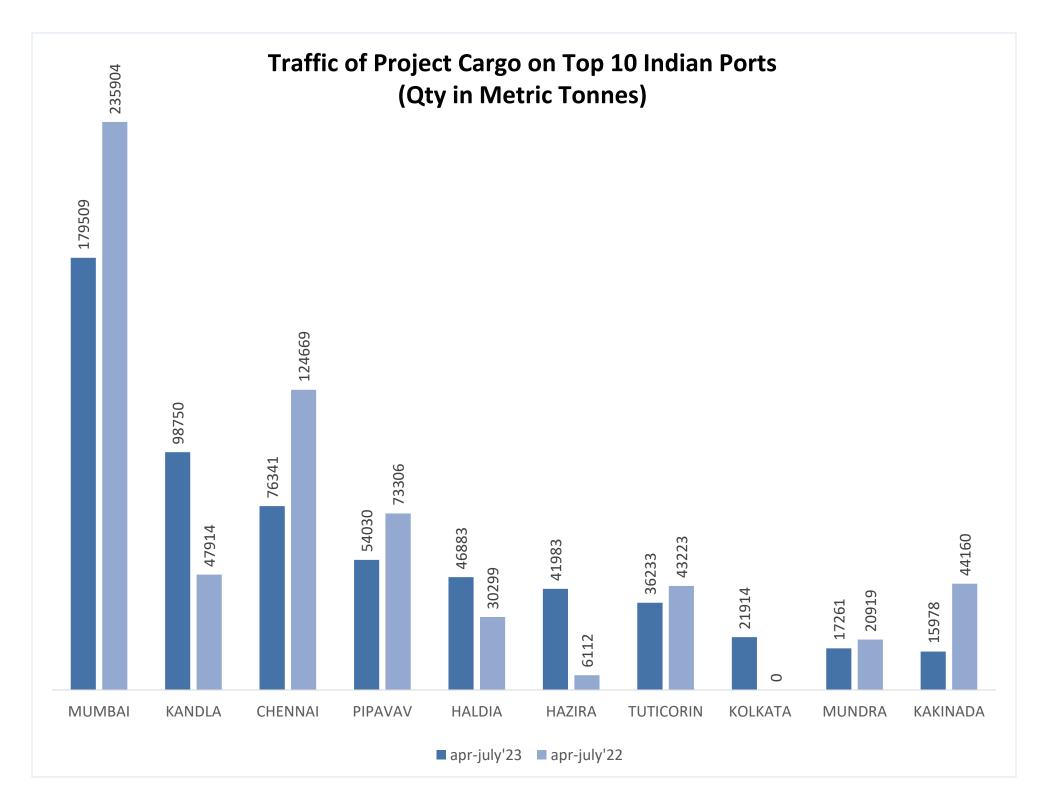
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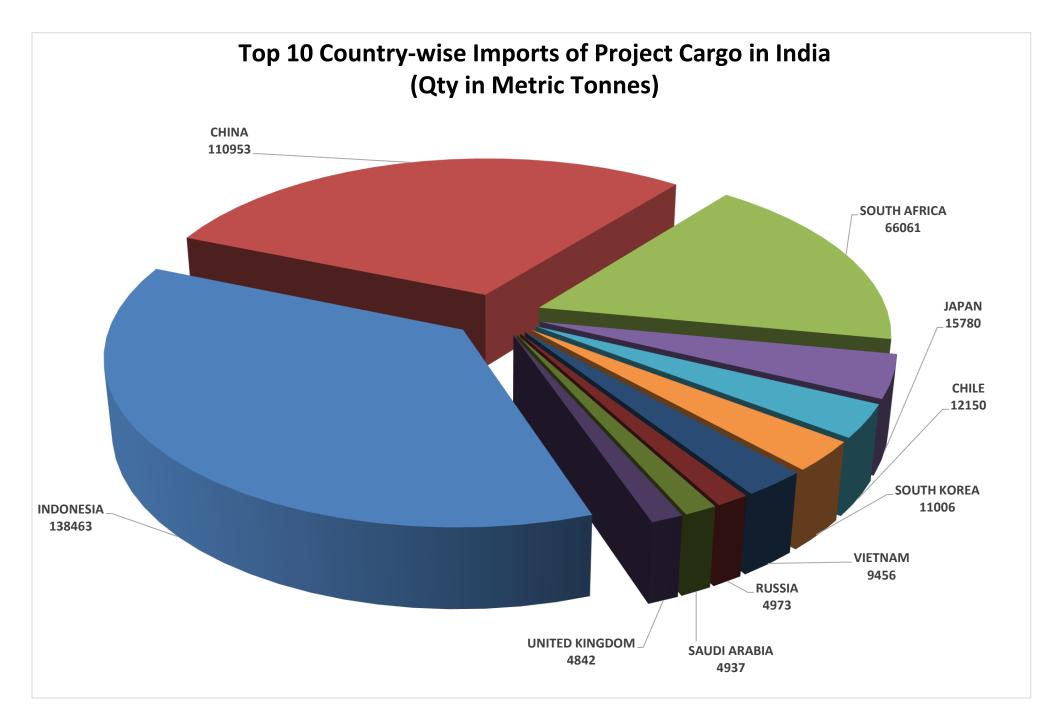
Port Traffic of Project Cargo.

- The port traffic of project cargo for the period of Apr-July'23 saw a decrease of 7.01% at 588883 Metric Tonnes as compared to that of the same period previous year and in saw an increase of 17.36% with 192683 metric tonnes in July'23.
- The highest Project Cargo traffic was seen in Mumbai port at 179509 Metric Tonnes.



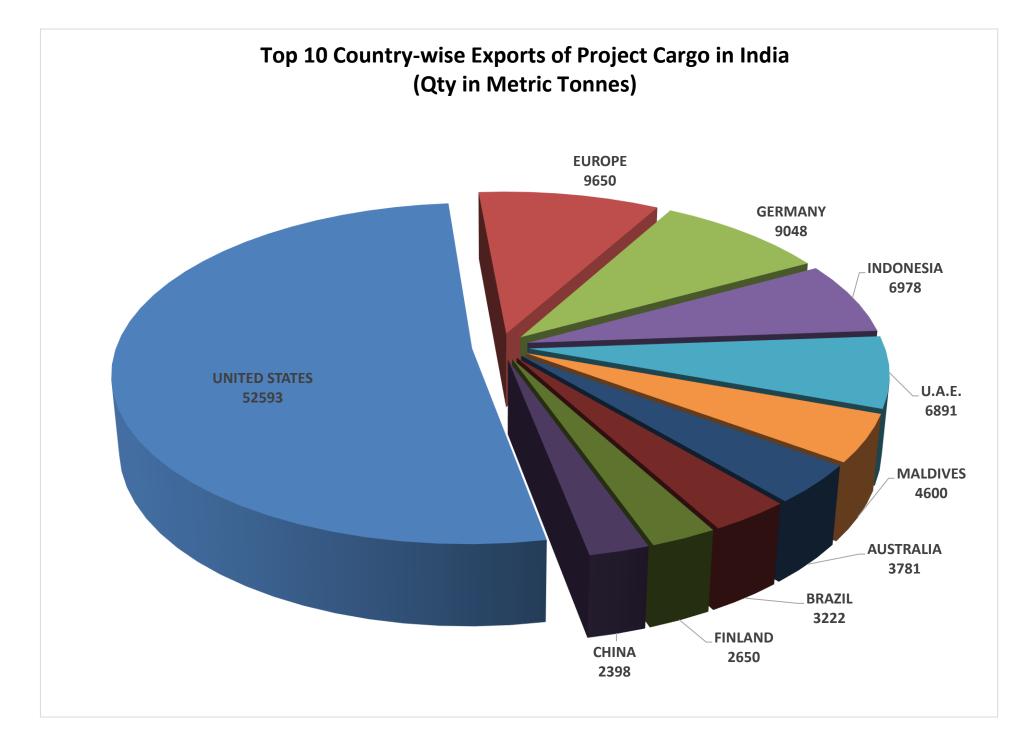
Major Importers of Project Cargo	Qty in Metric Tonnes
GRASIM INDUSTRIES LTD.	66373
KHANNA PAPER MILLS LTD.	45995
EMAMI PAPER MILLS LTD.	44437
SANY HEAVY INDUSTRY PVT. LTD.	37708
DHANALAXMI ROTO SPINNERS LTD.	15803
BILT GRAPHIC PAPERS LTD.	14142
STEAMHOUSE INDIA LTD.	10770
HINDALCO INDUSTRIES LTD.	10000
VOLVO INDIA LTD.	7189
SCHWING STETTER INDIA PVT. LTD.	6396

• India imported highest amount of project cargo from Indonesia at 138463 MT



Major Exporters of Project Cargo	QTY in Metric Tonnes
KANDLA ENERGY AND CHEMICALS LTD.	26962
VESTAS WIND SYSTEM	26594
NORDEX INDIA PVT. LTD.	13817
TPI WIND BLADES	7925
CATERPILLAR INDIA PVT. LTD.	5141
ENERCON WIND ENERGY	4602
AFCONS INFRASTRUCTURES LTD.	4600
INTL. SEAPORT DREDING PVT. LTD.	4300
GE POWER SERVICES INDIA PVT. LTD.	3150
KUDANKULAM NUCLEAR POWER PROJECT	2885

• India exported the highest amount of Project Cargo to U.S.A at 52593 Metric Tonnes



NOTE: Above Statistics is drawn from data received from Port and Custom Authorities, while all information is believed to be correct, the editors of this compilation or J M Baxi do not guarantee the authenticity of data.

MARKET OVERVIEW AND TRENDS

HIGHLIGHTS

- Vibrant Energy places 149-MW wind turbine order with Envision Energy
- Multi-modal Transportation of heavy reactors for refinery expansion project in India
- Bullet tanks on their way from India to Iraqi refinery
- SJVN Green Energy bagged 200 MW wind energy project worth Rs 1,400 cr

KEY HIGHLIGHTS

Vibrant Energy places 149-MW wind turbine order with **Envision Energy**

The Ministry of New and Renewable Energy (MNRE) will be submitting a proposal to the Ministry of Shipping for developing the ports of Pipavav (Gujarat) and Tuticorin (Tamil Nadu), to make them ready for handling offshore wind project cargo.

- This proposal assumes significance against the backdrop of the fact that the government of India would soon come ٠ out with tenders for 'seabed lease' -- first for 4GW of projects off Tamil Nadu coast and then for 1 GW off Gujarat coast.
- Noting the huge potential for offshore wind off Gujarat and Tamil Nadu coast, Ellis said, "it is massively in the UK's ٠ interests that India grows its offshore wind industry," because what India (and China) does for climate change affects the entire world.

Source: The Hindu BusinessLine

Multi-modal Transportation of heavy reactors for refinery expansion project in India

- Total Movements, member of the Worldwide Project Consortium (WWPC) in India, has added another feather in its cap with the safe and timely delivery of two HDT reactors with 32 metres long and 360 ton weight each from suppliers works on the West Coast of India to the delivery site in Bihar through four different modes of transport, i.e., road, sea, river and road covering more than 5000 km.
- This complex move was fraught with many challenges through its movement. To name a few here:
- 1. Timely deployment of heavy lift barges and heavy lift vessel.
- 2. Double banking operation at both Mumbai and Kolkata Ports.
- 3. Waterway movement in the Ganges River.
- 4. Jetty and approach road construction.
- 5. Permissions from multiple agencies at multiple locations and levels.

Source: Project Cargo Journal

Bullet tanks on their way from India to Iraqi refinery

- Jumbo-SAL-Alliance members have kicked off another stage of transport for JGC Corporation's Basrah Refinery upgrading project. After Jumbo Javelin loaded the first of 19 transports at Dahej, India, early this year, the MV Svenja has also commenced its first of seven voyages for the project.
- By planning well in advance and involving all stakeholders in a timely manner, the loading process was very efficient, taking only three hours per bullet tank. After securing the cargo, the vessel left the port of Ulsan on May 9, and is now en route to Umm Qasr in the Persian Gulf for discharge.
- The project is one of the largest the Alliance has ever undertaken. In addition to the two vessels committed to the project, the Jumbo-SAL-Alliance will provide vessels to conduct additional five voyages.
- Back in March, the Alliance informed that the total of 450,000 frt of cargo will be transported by Jumbo Kinetic, with two 1,500 t cranes, and SAL Heavy Lift's MV Svenja, with two 1,000 t cranes will be dedicated to the project for the duration of the transportation scope.

Source: Project Cargo Journal

SJVN Green Energy Bags 200 MW Wind Energy Project Worth Rs 1,400 Cr

The state-owned company participated in the tariff-based competitive bidding process for the

selection of wind power developers for setting up 1,200 MW inter-state transmission system (ISTS) connected wind power projects in India's Phase-XIV conducted by Solar Energy Corporation of India (SECI).

- The bagged project will generate the wind power at the rate of Rs 3.24 per unit on a build own and operate (BOO) basis through reverse auction(e-RA) conducted on 12 June 2023
- The project is likely to generate 578.16 million units (Mus) of energy annually and the cumulative energy generation for 25 years would be about 14,454 MU
- The project will boost the Centre's carbon emission mission as its commissioned to reduce 7,08,246 tonne of carbon emission.
- Source: BusinessWorld

OTHER REPORTS FOR AUGUST 2023

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- » J. M. Baxi & Co. Monthly Automotive Logistics Update
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