



Tata Steel awarded the CII Environmental Best Practices Trophy 2018

Tata Steel has been awarded the prestigious CII Environmental Best Practices Trophy 2018 for pioneering (in India) sustainability initiatives in its Ocean Transportation & Logistics Operations.

On behalf of Tata Steel, the award was received by Amitabh Panda, Group Head - Shipping & Logistics along with Captain Som Mishra and Amit Sharma at the 7th Greenco Summit organised recently by Confederation of Indian Industry (CII) in Chennai.

Expressing his appreciation and gratitude on receiving the award, Mr Amitabh Panda, Group Head - Shipping & Logistics, Tata Steel said, "Tata Steel is committed to adopting best practices in its operation for a sustainable future. Such recognitions encourage us as we constantly embrace ourselves with practices that help and promote



environmental protection. Sustainability forms the core of our business philosophy and we are glad to be honoured for our constant efforts and contribution towards efficient management of natural resources."

The award under the category 'Innovative Environmental Project' becomes noteworthy, as it was chosen, from amongst 70 projects submitted by other marquee Indian companies.

On its 14 Mn ton import/export in

FY18, the avg. CO2 emission by TSL vessels were 3.2 grams/ ton/ nautical mile that translates to 440,000 tons CO2 reduction, when benchmarked to global average of 10.9 grams/ ton/ nautical mile for FY18. The award was in recognition of the initiatives taken and results achieved.

In its effort to achieve the above target, as also to continue the journey in the years ahead, Tata Steel works jointly with top-class shipping companies and shipyards from Europe, Japan, South Korea & China to build vessels of requisite specification and structures commercial deals to keep it value accretive.

Importantly, these steps are being taken by the Company, ahead of the International Maritime Organization (IMO) regulations on CO2, SOx, NOx norms that will pan out in the Indian/ Pacific Ocean region in the years ahead.

TMEIC Solar Inverters to power an Ultra-Mega Solar Park in India

TMEIC Industrial Systems India Pvt. Ltd. (hereinafter, "TMEIC India"), a Group company of Toshiba Mitsubishi-Electric Industrial Systems Corporation (hereinafter, "TMEIC"; President & CEO Masahiko Yamawaki), a group company of Toshiba Mitsubishi-Electric Industrial Systems Corporation, Japan said in their press release that it has signed a contract with a leading EPC company in India for the Supply & commissioning of 100 No's of its PVH-L2550E type, 2.55MW Solar Central Inverters for the 250MW phase of a prestigious 750-MWac Rewa Ultra-Mega Solar Park in Central India.



This is a project funded by the World Bank under its "Clean Technology Fund." "With more than 3GW of installations in service, TMEIC technology is well established as the most economical, in terms of both CAPEX and OPEX. TMEIC leads the market

not just in bankability, but also as the driver behind the lowest LCOE for its solutions", says Mr. Syed Abbas, Head of TMEIC's Renewable Energy Business in India. TMEIC India produces large capacity ground mount central inverters with single unit upto 2,550 kW capacity in its state of the art manufacturing facility in Tumakuru near Bengaluru.

TMEIC's green factory in Tumkuru has achieved Carbon & Water neutrality through Rain water harvesting, zero discharge, natural air ventilators, natural lighting, and in-house solar power generation.

The Rewa Ultra-Mega Solar Park is a step toward the central government's goal in achieving 40% clean power by 2030. Upon completion, this 750MW Power Plant would be one of the largest single site solar power projects around the globe.

The First Consignment Of Quartz Lump From The KQM Received At VSP

The Kintada Quartz Mine located in K Kotapadu Mandal, Visakhapatnam District is a captive mine of RINL. Quartz is used in the form of lumps and fines in the iron making process. Mines Department of VSP started the mining operations at KQM on 31.05.2018 after obtaining all statutory clearances and permissions. The first consignment of products from the KQM i.e, Quartz Lump was delivered to the steel plant in Visakhapatnam on 30.06.2018. P K Rath, Director (Operations) RINL graced the occasion and formally received the consignment at the plant stockyard in the RMHP zone by breaking the seal of the packing and giving clearance for stacking the quartz lump in the stockyard. With the receipt of quartz from KQM a captive mine of VSP, the security for this raw material is now ensured for the plant. OR Ramani , ED (Works) I/c, was handed over the documents of consignment by N Gummalla GM (Mines).