

The Future

ETTPL offers customers the unique combination of berthing facility and storage infrastructure with the back-up of IMC's best-in-class terminalling services.

ETTPL is committed to expand storage capacity and continuously invest in state-of-the-art facilities to meet specific customer requirements on a long term basis.

The Ennore MLT is ideally suited for industrial terminalling, by virtue of which, large petroleum and petrochemical industries in the region can directly connect to the MLT for import of raw materials and export of finished products.

ETTPL shall continuously strive to provide enhanced value to customers by increasing the range of facilities and services.



ENNORE TANK TERMINALS



MARINE LIQUID TERMINAL ENNORE PORT



ENNORE TANK TERMINALS PVT. LTD.

(A subsidiary of IMC Ltd.)

III Floor, P. T. Lee Chengalvaraya Naicker Maaligai, 23, Rajaji Salai, Chennai – 600 001. India.
Ph: +91 44 2521 9697 | Fax: +91 44 2521 9696 | www.ettpl.net.in

Group Corporate Office:
39, Kasturi Ranga Road, Alwarpet, Chennai - 600 018. India.
Ph: +91 44 2499 4880 / 2499 4896 / 2466 1892 | Fax: +91 44 2466 1738
e-mail: marketing@imc.net.in | www.imc.net.in

Integrated Bulk Liquid Jetty & Storage Terminal

Common-user Facility

For all kinds of liquid bulk and liquefied gases

Part of IMC
India's Largest Independent Bulk Liquid Storage Company

MLT at Ennore - A boon to liquid bulk trade

The long felt need of bulk liquid importers and exporters in the south and south eastern parts of India was fulfilled, when the 75,000 DWT product tanker King Darius berthed alongside the new liquid jetty at Ennore Port on 18 January 2009.

This Marine Liquid Terminal (MLT) at Ennore is India's first common-user, integrated liquid jetty and tank terminal project to be developed on BOT basis at a major port.

It is also the only terminal on the east coast with the capability to handle the entire range of liquid bulk and liquefied gases including petroleum products, hazardous chemicals, biofuels and vegetable oils. The terminal already handles products such as Motor Spirit (Petrol), Diesel, Furnace Oil, Lube Base Oils, Carbon Black Feedstock, Benzene, Acetone, Toluene, Iso-propyl Alcohol, Styrene Monomer, etc.

Ennore Tank Terminals Pvt. Ltd. (ETTPL) is the special purpose company promoted by IMC Limited for implementing the MLT project on a 30 years' Build, Operate and Transfer (BOT) License from Ennore Port Limited.

IMC is the largest independent bulk liquid storage company in India, with a network of storage terminals in 13 ports on the Indian coastline (www.imc.net.in). Over the years, IMC has pioneered the development of port-based storage terminals at several Indian ports and has a successful track record of providing infrastructure and services measuring to international standards to the oil and gas, petrochemical and vegetable oil industries and traders.



LIQUID JETTY		PIPE LINES		STORAGE TERMINAL	
Location	1.3 km from the shoreline off the northern break water	Pipeline Trestle	1.3 km long, 12 meters wide	Storage capacity	125,900 KL (cubic meters). Expandable to 300,000 KL
Type of jetty	Continuous Quay with pipeline and approach trestle	Pipeline Corridor	4 meters on either side of the trestle, multiple layers	No. of tanks	38
Length	360 meters	Number of pipelines	2 Nos.: 24 inches dia (mild steel) 2 Nos.: 12 inches dia (mild steel) 1 No.: 8 inches dia (stainless steel) Scope for adding more number of pipelines based on user requirements	Tanks size range	850 KL to 12,000 KL
Width	20.75 meters			Products	Class A/B/C Petroleum, Petrochemicals, Vegetable Oils, Biofuels, Acids & safe class liquids
Depth	-15 meters CD now. Higher depth planned				
Fenders	Parallel motion type, spaced 22 meters apart			Special Facilities	Coated tanks, Heating, Refrigeration, Internal Circulation, Nitrogen Padding, Stainless Steel Tanks, Blending, Additivization, Drumming
Berthing facility	Designed to berth 150,000+ DWT tankers: MR, Panamax, Aframax, LR1, LR2, VLGC tankers Provision to berth larger capacity tankers such as Suezmax class tankers	Piggability	All pipelines are piggable		

Advantages of MLT at Ennore Port

- Located just 24 km north of Chennai city, on the international shipping route
- Port basin well protected by breakwater – all weather berthing and night navigation facility
- Deep draught – current depth of 15 meters alongside berth (Port has plans to increase depth in the near future)
- Adequate land for expansion of storage terminal capacity and additional pipelines
- Established road and rail connectivity.

Safety, Health and Environmental Protection

The storage terminal complies with applicable local and international standards in terms of Quality and Safety, Health and Environmental protection.

- OCIMF & ISGOTT guidelines
- Fire Protection System on the jetty and tank terminal conforming to OISD norms
- Oil Water Separator
- Effluent Treatment Plant
- Slop Tanks.

