

L&T Ports, Kattupalli

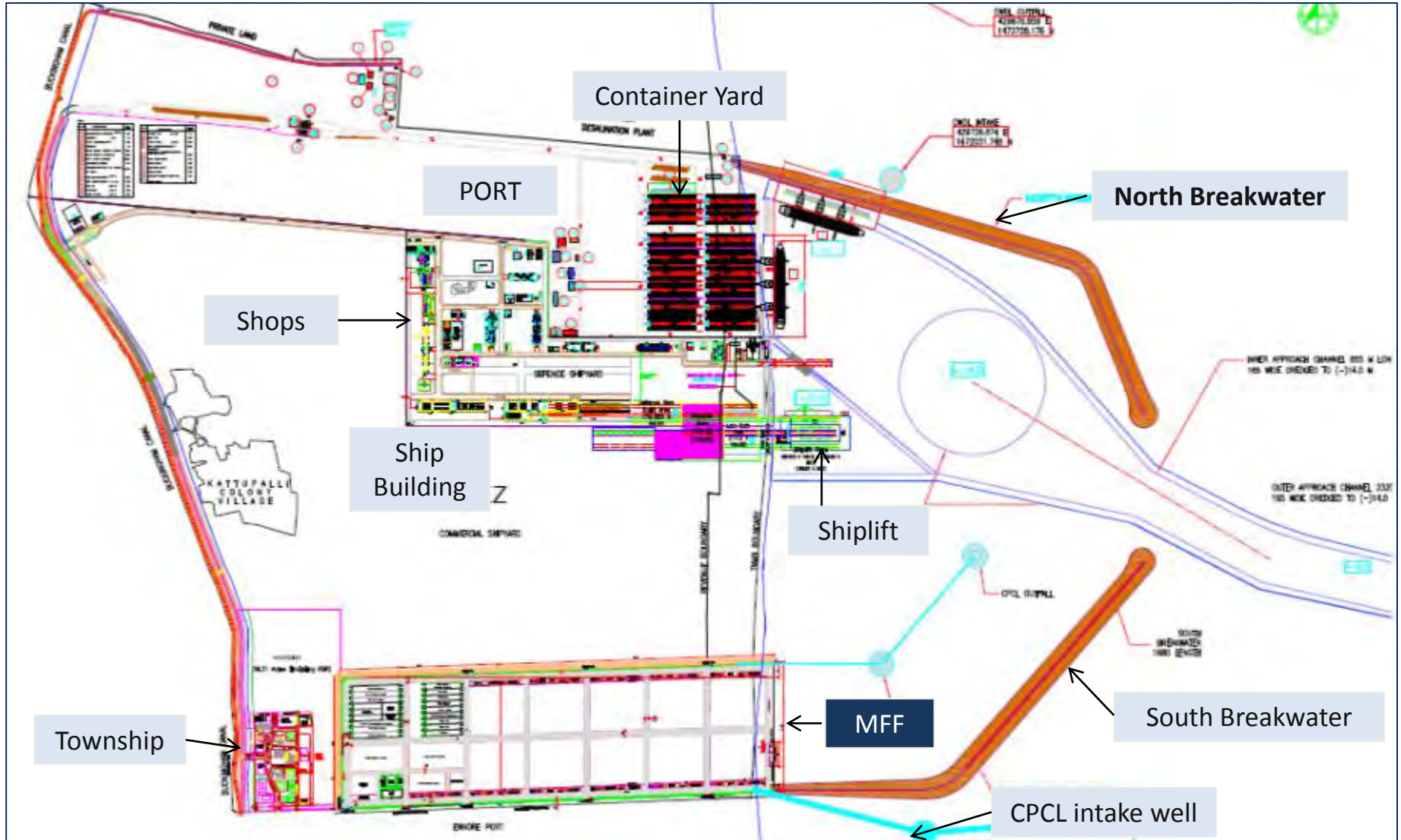


A MODERN GATEWAY PORT IN CHENNAI

About KATTUPALLI PORT

- L&T Shipbuilding Limited, a JV Company between Tamil Nadu Industrial Development Corporation (TIDCO) and L&T has developed an integrated Shipyard cum Port in Kattupalli
- Kattupalli Port is a Non-Major Port under the Maritime Policy of TN Maritime Board (TNMB)
- Port has a world-class Container Terminal (KICT), with annual capacity of 1.2 Million TEUs.
- Kattupalli port handles Containers, Project Cargo and Break-bulk Cargo.

Overall Layout (L&T-Port, Shipbuilding & MFF)



Marine Infrastructure At Kattupalli

Shipyard : New Construction



Kattupalli Port



Shipyard : Repairs



**Modular Fabrication Facility :
Offshore Platforms**



Shipyard - SALIENT Features

- Ship Lift – 23000 T lift capacity
- Dry Berths for New Construction & repair matching business requirements
- Jetties for outfitting and repairs
- Steel Fabrication Shop of 450,000 T annual throughput
- Dry Docks
 - 500 m x 80 m
 - 380 m x 100 m



Ship lift



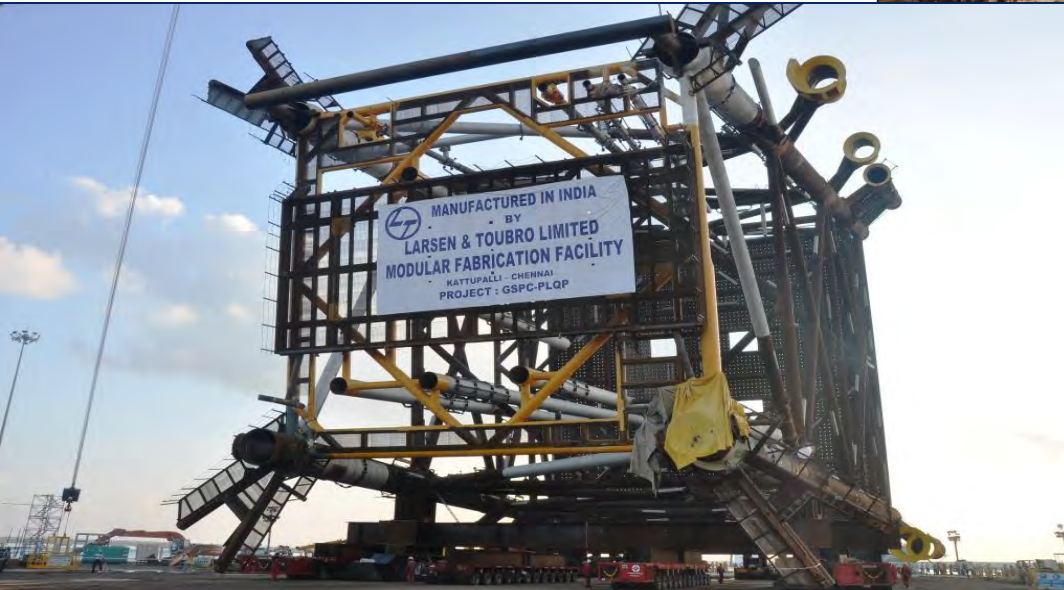
Modular Fabrication Facility

	Present Facilities
Total Area	600,000 m ²
Open fabrication yard area	400,000 m ²
Open stores area	109,000 m ²
Covered Stores area	1,500 m ²
Covered shop area	19,200 m ²
Covered office area	1,800 m ²

One of the largest open yard fabrication area in Asia

Modular Fabrication Facility

Weight – 2000 MT
One of the heaviest 6 leg well-head platform fabricated by L&T



Annual fabrication capacity
50,000 MT/annum



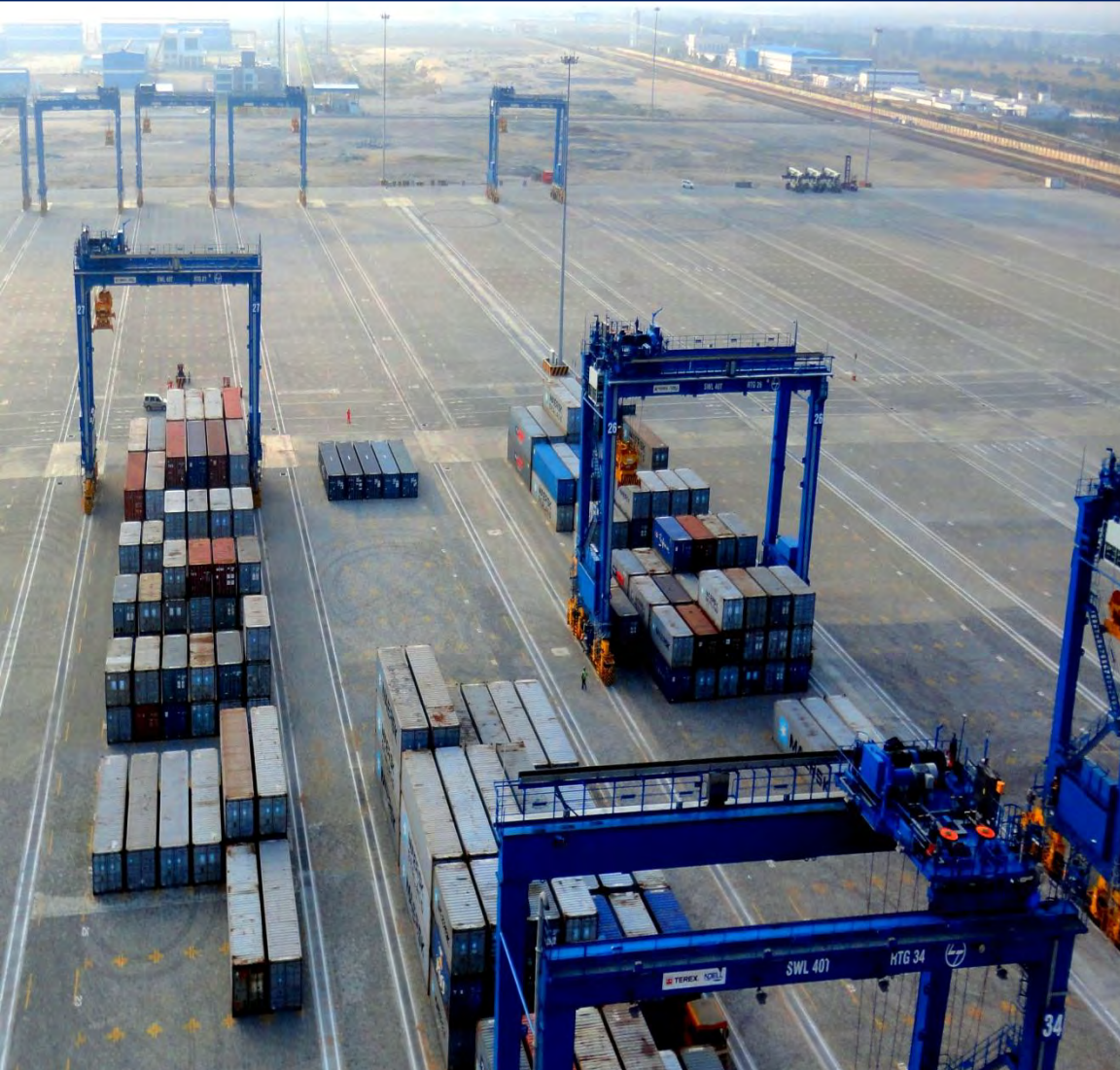
PORT INFRASTRUCTURE

Terminal Infrastructure



- 2 Berths : CB1-350 m; CB2-360 m
- Depth along side berth : -14 m
- 24/7 Navigation
- 6 – QCs (3 on each berth)
- Twin lift, ZPMC make
- All weather Port

Container Yard



Facilities	Details
Ground Slots	5120 TEUs
Reefer Points	360
RTGs	15
Reach Stacker	2
Empty Handler	1
ITV	40

Gate Complex



- 6 Lanes + 2 Over Dimensional Cargo; 2 weighbridges
- 2 cabins at each lane, One for Customs & One for Terminal, facilitating faster movement

Marine Infrastructure



Support Infrastructure



Trailer drivers' Canteen & Restroom



Truck lay bay along with weigh bridge



Port users' utility center

Facilities for CHAs



→ **CHAs Utility Building**

**Free Shuttle service for CHAs from
and to Chennai Customs House**



Port Operations



**NYK's TCX weekly service
from 19.09.13**





**Maersk CHEX Service
Monthly Adhoc Call**

HMM's ACS service trial call - 19.09.13



Port Operations



Shreyas / OEL – Fortnightly Coastal Service from 09.08.14

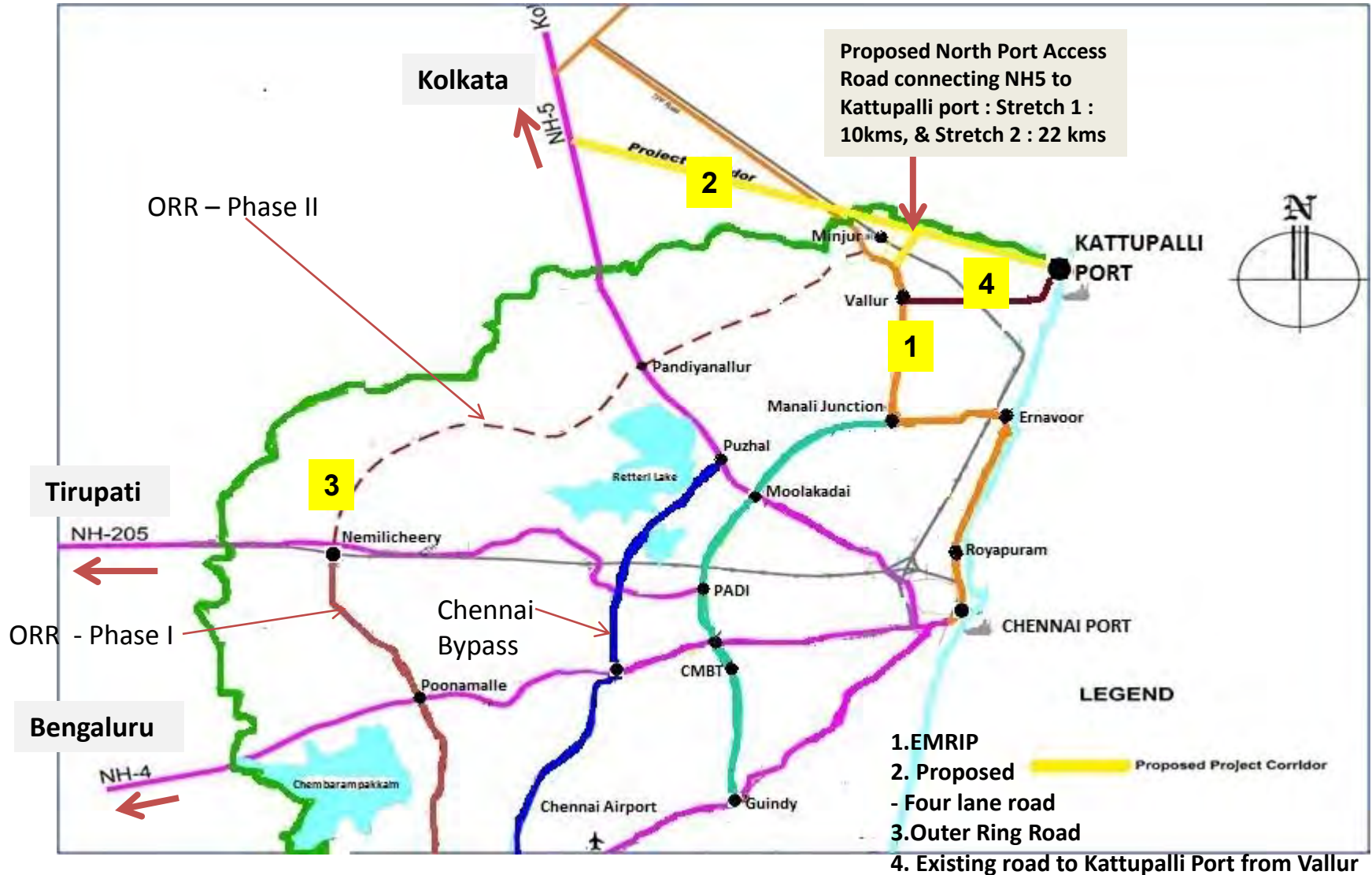
L&T CFS Infrastructure

- CFS developed near the Terminal : ~15 acres
- 360 ground slots, 45,000 sq.ft of closed Warehouse
- Customs office, EDI Connectivity, operating software

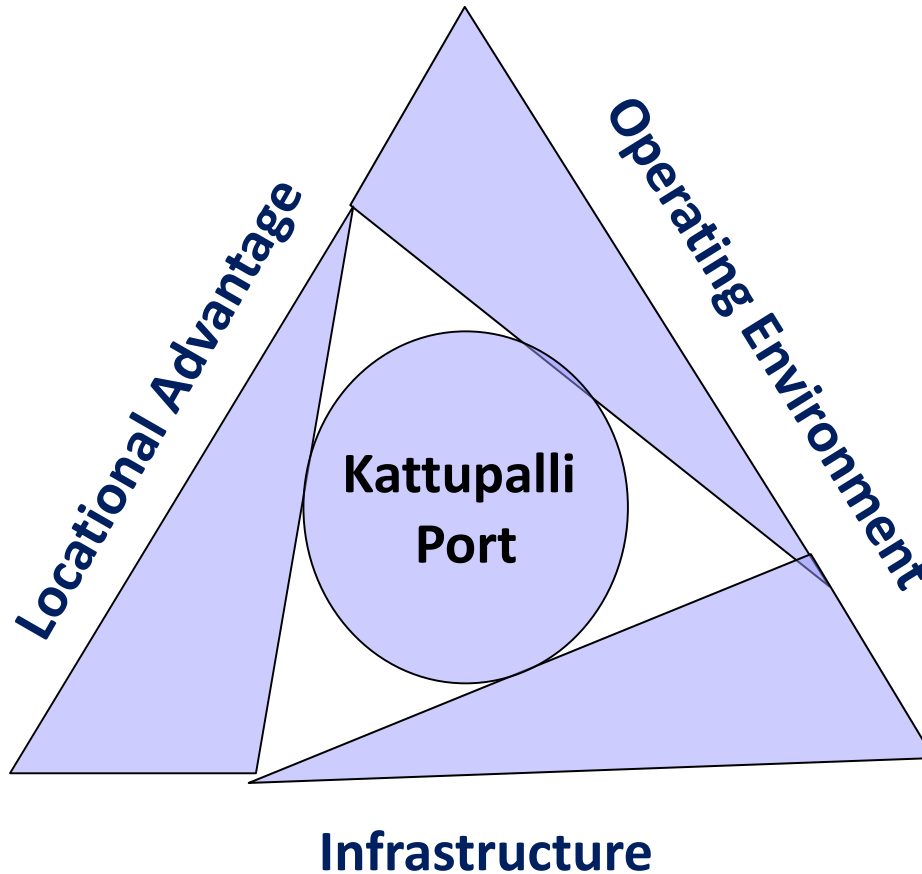




Road Connectivity to Kattupalli Port



Advantage – Kattupalli Port



Kattupalli Port developed to International standards, with user friendly features.



Thank You

