



Press Release

Cochin is a Natural, all weather port with Deep drafted alongside berths & modern cargo handling equipments & Container Terminal. Cochin is Linked to the ICDs of South India by road & rail and is Congestion-free . Offers personalized service to Port users.

Human resources

The present total Staff strength as on 28.02.2017 of Cochin port is 1904 consisting of Class I officers- 110, Class II -99, Class III- 1409 and Class IV- 286.

Physical Performance

- During 2015-16 the Port handled a Total traffic of 22.10 MMT. Traffic during 2016-17 is **25.01 MMT** with the growth of 13.2%.
- The Total no. of **Containers handled** during 2015-16 is 4.20 lakhs Teu's and during 2016-17 is **4.91 lakhs TEUs** with the growth of 17.0%.
- Containers for the month of March, 2017 at **45,346 TEUs** is an all time record at ICTT.
- Total POL handled during 2015-16 is 13.77 MMT and during 2016-17 is **15.79 MMT**.
- Coastal Car carriers has started calling at Cochin Port from **September 2016 onwards** The Port has offered 80% rebates in Port charges towards attracting the business. This arrangement ultimately benefits the end user a minimum of Rs.3000/-.
- The total No. of Cruise vessels that called at the Port during 2015-16 is 33 and during 2016-17 is **46**.
- The Port could attract Wheat Vessels during the current year and handled **1.74 lakhs Tonnes** during 2016-2017.

Efficiency Parameters

Sl.No	Commodity/Performance Indicators	Traffic handled (in MMTPA)		
		2014-15	2015-16	2016-17 (Prov.)
1	POL	14.01	13.77	15.79
2	Containers	5.25	5.79	6.82
	TEUs	366376	419550	491089
3	Cement	0.68	0.82	0.82
5	Other Cargo	1.66	1.71	1.58
	Grand total	21.60	22.10	25.01
6	Total cargo vessels	997	1169	1211
8	No. of cruise vessels	40	33	46
9	No. of Ro-Ro vessels	0	0	10
	No. of Vehicles handled	0	0	1970
10	Avg. PBD (in hours)	20.22	15.86	11.25
11	Avg. TRT (in Days)	2.54	2.18	1.99
12	Average Output per ship berth day (in tonnes)	16771	15661	17500

Financial Performance

(In Crores)

Sl.No	Items	2015-16	2016-17 (PROV.)
1	Operating Income	437.25	486.57
2	Operating Expenditure	366.35	362.51
3	Operating Surplus	70.9	124.06
4	F&M income	73.10	30.90
5	F&M expenditure	184.52	201.96
6	Net Surplus	(-)40.52	(-)46.99

Ongoing Projects:-

- 1) Construction of Subway & ROB :-** Port has taken up conversion of 2nd GIDA bridge as and ROB and construction for a fly over in front of exit gate of ICTT to decongest the area at a cost of Rs.60 cr. The work will be completed by June, 2017.
- 2) Refurbishment of Coastal Liquid berth:-** Port has completed refurbishment of Cochin Oil Terminal. Refurbishment of North Tanker berth would be taken up during September, 2017. Estimated cost of the project is Rs.19.95cr.
- 3) Installation of rooftop Solar Panels:-** work has been awarded for instillation of Roof top solar panels at a capacity of 0.15MW.
- 4) Combating Pollution:-** work order has been issued for procurement of oil Spill Response Equipments at a total cost of Rs.3.96cr.
- 5) Multi User liquid Terminal:-** is being developed jointly with IOC with a capacity of 4.10MMTPA at Puthuvypeen. Estimated cost of the project is Rs.240cr.
- 6) Barge Jetty:-** for handling of Bunkers is being taken up at a cost of Rs.34.57cr.

Swacchh Bharath

Ministry of Shipping has sanctioned an amount of Rs. 3.5cr towards Swacchh bharath. Port is continuously maintaining the Port Premises and adjoining areas utilising this fund. Cochin Port is observing Swacchh Bharat Pakhwada in a big way from 16th March to 31st March 2017.

The following works are being done on a routine basis:

- Cleaning of roads, office premises, toilets etc.
- Upkeeping and cleaning of Ernakulam Wharf, CFS, Mattancherry Wharf & SCB areas by removing overgrowth of vegetation, all debris and accumulated wastes.
- Clearing overgrowth of vegetation from the landscaped areas at North End Office premises.
- Beautification and cleaning of Parks and periodical trimming of plants and bushes.
- Cleaning of all drains through Annual Contract
- Conducting Pest control operations including rodent control in Port hospital
- Conducting rodent control operations in New Admn. Block & other offices
- Sweeping and clearing waste from dust bins provided at various places in W/Island and its disposal.
- Segregation of garbage at source in all the Port quarters and collection of garbage and its disposal making use of Biogas Plants provided at various places on W/Island.
- Anti-mosquito operations in W/Island.

Apart from the above, the following works have also been taken up:

- Repair work of Port roads in wharf area
- Painting of road names with uniform colour code (Black letters in yellow back ground).
- Modernizing all toilet complexes in the operational area

As part of Green Port initiatives, the following actions have been taken:

- Air Quality Monitoring at four locations in W/ Island being conducted
- Stack and Noise Monitoring work at CoPT area, for 1 year in progress.
- Water Quality Monitoring in backwaters at 7 locations
- Construction of a Septage Treatment Plant by GoK in the Port area at South end of Willingdon Island nearing completion
- Effluent Treatment Plant in the Cochin Port Trust Hospital in operation.
- Bio-Gas plant for Nursing School Hostel in operation.

Green Highways

State National Highway Department is entrusted with , upkeep and maintenance of The two major roads from the mainland leading to Cochin Port the NH 47 A and the old NH 47. The NH 47 A is provided on either side with palm trees and the old NH also have green foliage along its sides.

For a short stretch of the NH47-A, Port has developed a walkway with financial assistance from Department of Tourism GoK and M/s BPCL-KR.

A proposal for development of a walkway/ promenade for a further stretch, totalling to

about 2.10km was sanctioned by the Ministry of Tourism with financial assistance and an amount of Rs. 4.50crores released. The proposal includes development of greenery along the sides of the walkway as well as planting of trees in between. ***Tenders have been invited for taking up the civil works of Development of walkway and tenders received are under evaluation.***

Future Projects

1) Outer harbour:

The Port has envisaged development of an outer harbour which when developed will reduce the siltation and erosion in Port waters apart from providing additional land to the Port for operations. Studies are in Progress.

The two breakwaters are estimated to cost about Rs.3,700 crores. The Northern Breakwater is expected to yield around 2,600 acres of land and the Southern Breakwater 650 acres of land. Reclamation is estimated to cost Rs.2, 800 crores. Studies by IIT, Madras and modeling by CWPRS, Pune show that coastal erosion in the areas at the mouth of the Port can be considerably reduced and that siltation in the Port channels will go down by 40% if two breakwaters are constructed. EIA Studies are in Progress.

No Objection Certificate has been issued to Indian Navy for developing a base on 650 acres along Southern breakwaters. The Project includes construction of breakwaters on north and south of the channel, reclamation of 650 acres of land and construction of 2000m long jetty. Subsequently as requested by the Indian Navy the berth length has been reduced to 1500m. Accordingly, the cost of the project would be Rs.765 crores for 2200m southern breakwater and 240 crores for reclaiming 260acres of land.

Navy had been requested to give one-time payment of Rs. 1070 crores for construction of northern breakwater of 4200m length, for the 260 acres of land that the Navy would get in the Southern breakwater.

2) Smart Industrial Port city.

Towards developing a smart city at W.Island which would enhance cargo consolidation and traffic of the Port, consultant has been appointed for preparing the feasibility report. The Port intends to develop a smart port industrial city in line with international standards and is proposed to be developed in a land area of about 135 acres at south east corner of Willingdon Island. The site is well connected with Kochi city and has waterfront on 3 sides. Land from Port will be leased for 30 years. Developer to put up facility on PPP basis. The site is ideal for commercial complexes, official buildings, 5 star hotels, convention center, service apartments etc. The smart city will have e-governance links, international standard facilities, special economic zones, house for off shore services, logistics centers. There will be commercial hubs leveraging proximity to ports, maintaining International Standards in governance, conduct of business and standards of life.

3) Up gradation of Cruise berthing facilities

The port has an International Cruise Terminal with facilities such as A/C Passenger lounge, customs & Immigration counters, Luggage Counter etc alongside Cruise Jetty at NCB. Port has taken steps to improve Cruise berthing facilities at an estimated cost of Rs. 25 Crores.

- 4) **Construction of berth for Indian Coast Guard:-** the work to construct a dedicated jetty for berthing Coast Guard vessels as a deposit work has been entrusted with Cochin Port Trust.
- 5) **NTRO Jetty:-** construction of dedicated jetty for defence research vessels as a deposit work has been entrusted with Cochin Port Trust.
- 6) **Cement hub:** Cochin Port is fast emerging as a cement hub with Ambuja Cements Ltd, UltraTech Cements Ltd, and Zuari Cements Ltd all having cement handling terminals with Minimum Guaranteed Through put of 0.3MTPA each. Construction of facility of Penna Cements is nearing completion, while Malabar Cements Ltd is in the preliminary stage. The Port is also in talks with Sourashtra Cements.

Central Government is also planning to start a Skill Development Centre at Kochi in collaboration with M/s Seimens

EASE OF DOING BUSINESS

DPD	Direct Port Delivery, No. of ACP clients is 26
DPE	Direct Port Entry
RFID System	Fully functional since 20 th July, 2016
E-Delivery Order	Software for E-delivery ready and on trial. This eliminates human intervention and time.
Reduction of Fee & Charges	50% discount for bulk and break bulk cargo delivery in the night shift w.e.f. 8 th August, 2016
Installation of Container Scanners	Port allotted land to Customs on 30/6/2016. IPA will be co-ordinating the installation.
Elimination of Form 11 & 13	Present system of receiving SEZ 4 & 5 (form 11 & 13) is being replaced by web based software.
Simplification of IGM submission	IGM fully online at CoPT. No hard copies are received. Saving of time and human intervention
Online Berth Allotment	Berth allocation is made fully online

CRUISE OPERATIONS MADE EASY

- Trade friendly Standard Operating Procedures in place
- E-landing card with biometric bar code avoiding lot of hassles being introduced from February,2017
- Discount of 30% of Vessel Related Charges
- Scanning & security check for embarking & disembarking is being limited to one layer
- State of art Cruise Terminal is getting ready by September, 2018 at Ernakulam wharf. Estimated cost Rs. 25cr.

Sagarmala

Sagar Mala project is a strategic and customer-oriented initiative of the Government of India to modernize India's Ports so that port-led development can be augmented and coastlines can be developed to contribute in India's growth. It looks towards "transforming the existing Ports into modern world class Ports and integrate the development of the Ports, the Industrial clusters and hinterland and efficient evacuation systems through road, rail, inland and coastal waterways resulting in Ports becoming the drivers of economic activity in coastal areas.

The prime objective of the Sagarmala project is to promote port-led direct and indirect development and to provide infrastructure to transport goods to and from ports quickly, efficiently and cost-effectively

The programme aims to promote port-led development in the country by harnessing India's 7,500-km long coastline, 14,500-km of potentially navigable waterways and strategic location on key international maritime trade routes.

The Sagarmala initiative will address challenges by focusing on three pillars of development, namely (i) Supporting and enabling Port-led Development through appropriate policy and institutional interventions and providing for an institutional framework for ensuring inter-agency and ministries/departments/states' collaboration for integrated development, (ii) Port Infrastructure Enhancement, including modernization and setting up of new ports, and (iii) Efficient Evacuation to and from hinterland.

Port Led development focuses on:

- 1) Port Modernisation- Efficiency & Capacity enhancement (Above 40 Projects + 6 new Ports)
- 2) Port connectivity- Coastal & Inland Waterways projects(above 80 connectivity projects + 7 dry ports)
- 3) Port Led industrialization- 14 coastal economic zones + 12 high Potential industries
- 4) Coastal community development- Skill development, uplifting local communities, Island development.

Projects taken up at Cochin Port Trust under Sagarmala.

1. Setting up of Fertiliser Bagging Facility at Cochin Port.

This project is dropped since not viable.

2. Setting up of Food Grain Import Terminal at Cochin Port.

EOI has been invited with due date 22/3/2017.

3. Setting up of Edible Oil Terminal at Cochin Port.

The impediment on the prospect of an Edible Oil Terminal at Cochin Port is the ban on imports of Palm Oil and Palmolein through Cochin Port by an order from the DGFT in 2007 vide Notification No. 39 (RE-2007)/2004- 2009 dated 16.10.2007. The facilities; tank farms and pipeline connectivity from the berth to the tank farms, are mostly lying idle and no significant investment is required to facilitate imports if the ban is lifted.

