

Cochin Shipyard Limited

Background :

1. Cochin Shipyard is the first Greenfield shipyard set up in India. The proposal for establishing of a second international size shipbuilding yard in the country was taken up by GOI in 1956. UK technical mission in 1959, at the request of GOI , visited a number of sites in India and recommended Kochi for the project. In August 1967, the GOI approved the proposal for establishing the Cochin Shipyard Project. The yard entered into a technical collaboration agreement with M/s Mitsubishi Heavy Industries, Japan for establishing the shipyard. Collaboration agreement was signed in October,1970. The company Cochin Shipyard Limited was incorporated on 29th March 1972. The foundation stone of the Hull Shop was laid by the then Hon'ble Prime Minister of India, Smt Indira Gandhi on 29th April 1972.

Cochin Shipyard, Today :

2. CSL is presently the leading shipyard in India which has a presence in many segments of the Maritime Industry viz Commercial and Defence shipbuilding, Commercial and Defence shiprepair, Offshore Oil RIG repairs and upgradation and Marine Engineering Training.

Performance Highlights

Shipbuilding

3. The yard has built a wide variety of ships ranging from tankers, bulk carriers to offshore vessels, port crafts & dredger. In the last 10 years the yard has built over 40 high quality ships to Western European owners. The yard is currently building the most prestigious warship viz Indigenous Aircraft Carrier (IAC) for the Indian Navy. India is only the sixth country in the world to construct an Aircraft Carrier of this size.

Ongoing projects in Shipbuilding

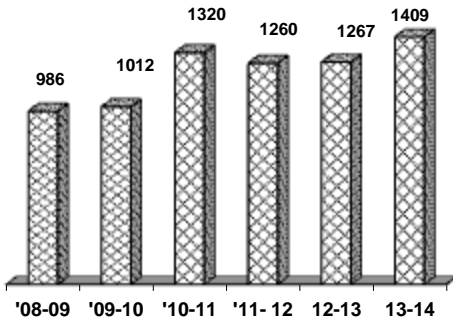
4. There are 13 ongoing projects in shipbuilding as follows :-

Vessel Types	Nos
Fast Patrol Vessel for the Indian Coast Guard BY 510-520	11
Buoy tender vessel for Director General of Light houses and Light ships	01
Indigenous Aircraft Carrier P-71	01
	13

5. The IAC was launched on 12 August 2013.

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ShipbuildingIncome (Rs Crs)



Shiprepair

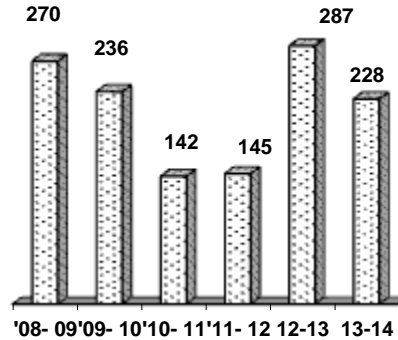
6 In the shiprepair area, CSL is the only shipyard which has repaired the Aircraft carrier for the Indian Navy. The yard has also repaired high end offshore rigs of ONGC. CSL has also repaired and upgraded ships of SCI, DCI, various Port Trusts, Indian Coast Guard and Indian Navy and has the expertise to carry out a wide variety of repairs and refurbishments. So far, CSL has repaired more than 1800 ships of various types owned by major Indian and foreign owners and has a major market share of the shiprepair business in India.

7. Key repair projects undertaken by CSL in recent times included dry dock repairs of INS Viraat, refits of INS Sutlej, JUR Mercury, TSHD Cauvery and MV Sagar Dee, Varuna. Etc

8.. The company has identified very high business potential in the Indian Shiprepair industry which has remained untapped due to lack of

capacity. CSL is very well placed to take advantage of this opportunity due to its strategic location , very near to the maritime trade route.

Shiprepair Income (Rs Crores)



International Ship repair facility (ISRF) project at Cochin Port Trust

9. CSL had recently taken over on 30 years lease the existing ship repair facility of Cochin Port Trust located at Willingdon Island, Kochi and is in the process of developing it into a state-of-the-art international ship repair facility by installing ship lift, & transfer system, 6 dry berths & associated facilities. The existing workshop and drydock facilities was taken over on 12 April 2013.

10. The project is planned to be financed through a mix of debt, equity and internal resources.

11. The yard has achieved consistently good performance in the last several years. The turnover of the yard increased by 4 times from Rs 373 crs in 2005-06 to Rs 1637 crores in 2013-14 and the EBDIT (Earnings Before Depreciation, Finance Cost and Tax) also increased six times from Rs 44 crores to Rs 338 crores during the same period.

12. Consistent good performance has enabled the yard to contribute substantially to the National Exchequer. The total contributions made by the company to the national exchequer by way of Sales Tax, Income Tax, Customs and Service Tax increased from Rs 26.54 crores in 2005-06 to Rs 162 crores in 2013-14. Company had been consistently declaring dividend for the last 5 consecutive years. Redeemed preference share capital of Rs Rs.119 Cr. Based on its consistent performance, CSL was conferred with "Miniratna" status in 2008.

500T (SWL) Bollard Pull Test Facility

13. CSL has established a 500 Tonne (Safe Working Load) Bollard Pull Test facility in 2011 in Vizhinjam off Thiruvananthapuram. This is the first endeavor of CSL outside its present geographical locations. This is the biggest bollard pull test facility in India. The facility has already been used for testing of the 4 nos. 120T Bollard Pull Anchor Handling Tug Supply Vessels built and delivered to SCI by CSL during 2011-2013.

New Marine Engineering Training Institute (METI) Complex

14. Presently the METI is functioning within industrial premises of CSL. A new Marine Engineering Training Institute (METI) complex is being set up at the CSL owned land at Girinagar, about 2 Km away outside CSL. The complex has facilities for imparting training to 200 cadets per annum, which includes training institute with a built up area of 2000 sq m in two floors, hostel block with a built up area of 5500 sq m in six floors with all associated facilities. Total estimate of this project is Rs 27 crores and is scheduled to be completed by end 2015.

Future Vision and prospects

15. Cochin Shipyard's vision is to emerge as “ one of the world's top 10 integrated marine building, repair & training services companies and India's most respected commercial, defence ship and Offshore structure building facility. To be admired for our achievements, respected for our ethics and trusted for our service excellence by our valued customers”. In this endeavour the yard proposes to set up a bigger drydock in its premises to take up building and repairs to high end niche vessels like LNG Carriers/Aircraft Carriers/Oil exploration rigs etc. This would help the yard to emerge as one of the top integrated shipyards in the international arena.

For further details please see website: www.cochinshipyard.com