COCHIN SHIPYARD LIMITED

(CIN L63032KL1972GOI002414)

Cochin Shipyard Limited (CSL) was incorporated in the year 1972 as a fully owned Government of India Company. In the last five decades, the Company has emerged as a forerunner in the Indian shipbuilding & ship repair industry and also a well-known player on the global shipbuilding front. CSL was granted with status of Category I Miniratna Company in July 2008. CSL had successfully completed its Initial Public Offer in 2017 and buyback in 2018. The equity shares of CSL are listed in BSE and NSE. Presently, the Government of India holds 72.86% of equity share capital in the Company.

The Company has built and repaired some of the largest ships in India and has recently delivered the prestigious Indigenous Aircraft Carrier to the Indian Navy. Over the years, CSL has successfully responded to fluctuations in the shipbuilding requirements of the markets and have evolved from building bulk carriers to smaller and more technically sophisticated vessels such as Platform Supply Vessel (PSV) and Anchor Handling Tug Supply Vessels (AHTS). CSL has worked with several leading technology firms in the industry including Rolls Royce Marine (Norway), GTT (France), Vard Group (Norway) etc. CSL has exported 47 vessels to some of the most demanding clients in Norway, Netherlands, Cyprus, USA, Germany, Demark/Bahamas, Saudi Arabia and UAE. This has added to our credibility in the international markets. Our key shipbuilding clients on the domestic front include the Indian Navy, the Indian Cost Guard, the Shipping Corporation of India Limited, Lakshadweep Government, various Port Trusts, Inland Waterways Authority of India (IWAI), A&N Administration, Directorate General of Lighthouses and Lightships (DGLL) and Jindal Steel Works (JSW) group. CSL has also undertaken repairs of various types of vessels including upgradation of ships of the oil exploration industry as well as periodical maintenance, repairs and life extension of ships. CSL is also an Integrated Management System (IMS) compliant Company under the ISO 9001:2015 Quality Management System, ISO 14001:2015 Environmental Management System and ISO 45001:2018 Health and Safety Management System standards. CSL is presently one of the best performing shipyards in India.

OBJECTIVES & FUNCTIONS

- To sustain and enhance shipbuilding and ship repair activities through technology upgradation and capacity augmentation.
- To continuously endeavor to expand/diversify activities of the shipyard including setting up new facilities.
- To carry out research & development in existing and emerging technologies in shipbuilding processes.
- To move towards international benchmarking, benchmark with the best shipbuilding standards followed in India.
- To motivate employees through improved specific training programs. To adopt best practices for clean and safe environment. Ride the down time with aggressive bidding and secure orders to maximize capacity.
- To ensure positive customer oriented initiatives.
- To build a responsible corporate citizen image through CSR & sustainability projects and compliance to corporate governance principles.

MAJOR ACHIEVEMENTS

The historical evolution of CSL and the journey over the years is given below:

Incorporation to 1979

- Company incorporated on March 29, 1972.
- Laid foundation stone for the Hull Shop in April 1972. Shipyard was ready to for operations by end 1975.
- · Signed contract for the first Bulk Carrier.
- Commenced Ship Repair Operations in 1978.

<u>1980 - 1999</u>

- Delivery of first ship 'Rani Padmini' to Shipping Corporation of India (SCI) in the year 1981.
- Eight more large ships including Panmax Bulk Carriers, double hull crude oil tankers delivered to various domestic clients including SCI.
- By 1990, Yard went into severe financial difficulties with an accumulated loss of Rs.210 Crores against a share capital base of Rs. 74 Crores.
- Company implemented a major capital restructuring in 1994.
- Commenced Graduate Marine Engineer's course approved by the Directorate General of Shipping.
- With systematic efforts, CSL for the first time recorded a net profit of Rs. 11.16 Crores in the financial year 1994-95.
- Company has been profit making since 1994-95.

2000-2009

- CSL for the first time paid dividend to the Government of India in the financial year 2003-04
- Since then the Company has been consecutively paying dividend to the shareholders for the last 19 years.
- Company entered into the commercial export market.
- Delivered first export order to National Petroleum Construction Company, Abu Dhabi.
- Exported six Bulk Carriers to Clipper Group of Bahamas.
- CSL entered the offshore vessel construction segment.
- Major headway by foray into niche of vessels for highly quality conscious West European Clientele.
- Exported 9 fire fighting tugs to ATCO, Saudi Arabia.
- Keel Laying of first Indigenous Aircraft Carrier for the Indian Navy.
- Entered into an innovative MoU with Tebma Shipyards Limited which helped in achieving higher turnover and net profits to Rs. 1462 Crores and 228 Crores respectively during this period.
- Obtained Category I Miniratna status.

2010-2015

- Signing of contract for the 20 Fast Patrol Vessels for the Indian Coast Guard.
- Completed export of 20 ships to various European clients in Cyprus, Germany, Netherlands and Norway.

- Signed contract for setting up of International Ship Repair Facility at Cochin Port Premises taken on long term lease.
- Launch of the Indigenous Aircraft Carrier for the Indian Navy.
- Company achieved a landmark event of delivering 100 ships.
- First shipyard in India to obtain license for construction of LNG Cargo Containment System using Mark-III technology from GTT, France.
- Reached annual turnover of Rs.1860 Crores and net profit of Rs.235 Crores during this period.

2016-2022

- Completed delivery of 20 Fast Patrol Vessels to Indian Coast Guard ahead of schedule.
- Delivered 16 Tuna Long Lining & Gillnetting Fishing Vessels to fishermen beneficiaries of Tamil Nadu under the Blue Revolution Scheme of Government of India.
- Exported world's second largest Jacket Launch Barge to Abu Dhabi. Overall CSL exported 47 vessels to various international clients.
- <u>Catalysing Coastal Shipping</u> Delivered four 8000 T Mini Bulk Carriers to JSW Group for their Indian coastal operations.
- Rejuvenating Inland Water transport in India Delivered 10 Ro-Ro/RoPax vessels for National Waterways 1, National Waterways 2 & National Waterways 3.
- <u>'Make in India' for the World</u> Delivered 2 nos. of autonomous Electric Ferries, first of its kind in the world, to ASKO Maritime AS, Norway (A project partially funded by the Norwegian Government).
- Delivered 2 nos. of 500 Passenger cum 150 MT Cargo Vessel for Andaman and Nicobar Administration.
- Delivered 9 Floating Border Out-Post (FBOP) Vessels to the Ministry of Home Affairs.
- <u>Augmenting India's Maritime Defence capabilities</u> Delivered the prestigious Indigenous Aircraft Carrier (IAC) 'INS Vikrant' to the Indian Navy. India joins select group of nations in the world to have designed and constructed an aircraft carrier indigenously. INS Vikrant was commissioned by Shri Narendra Modi, the Hon'ble Prime Minister of India, in a grand event organised on September 02, 2022 in Cochin Shipyard, Kochi.

EXPANSION AND CAPACITY ADDITION

 Geographical Expansions and Infrastructure Augmentation - Moved from a single unit Company at Kochi to multi facility Corporate with seven units (with five business units and two wholly owned subsidiaries) with pan India presence.

Wholly owned Subsidiaries

- ✓ Incorporated Hooghly Cochin Shipyard Limited at Kolkata to cater to the inland waterways segment.
- ✓ Acquired Tebma Shipyards Limited (presently, Udupi Cochin Shipyard Limited) through statutory insolvency resolution process under the Insolvency and Bankruptcy Code to augment the fishing vessel construction segment.

Current big ticket expansion projects

✓ International Ship Repair Facility (ISRF) on 42 acres leased land from Cochin Port at a cost of Rs.970 Crores.

✓ New Large 310 M Drydock at Kochi at a cost of Rs.1799 Crores.

CURRENT PROJECTS AND MAJOR INITIATIVES UNDERWAY

- Signed contract for building 8 nos. of ASW Corvettes for Indian Navy. These advanced vessels will help CSL to position as one of the foremost solution providers for such vessels.
- Declared as L1 for building 6 nos. of Next Generation Missile Vessels for Indian Navy –
 Contract in this regard is expected to be signed shortly.
- Environment Friendly Urban Water Transport Solutions Constructing 23 Hybrid Electric Aluminium Catamaran Hull Vessels for Kochi Water Metro Project. 4 vessels have been delivered till date.
- Signed an agreement with the Dredging Corporation of India (DCI) for the construction of India's largest Dredger, the 12,000 m3 Trailing Suction Hopper Dredger (TSHD). The vessel of length 127 Meters and breadth 28 Meters is based on the globally acclaimed "Beagle" platform of IHC Holland which will be customised to meet all Indian requirements.
- Signed contract for building 8 nos. of Eco Freighter 7000 DWT Vessels for HS Service GMBH & Co. KG, Germany.
- In order to tap new revenue generation streams beyond the current Shipbuilding & Ship Repair portfolios, a dedicated division named CSL Strategic & Advanced Solutions (C-SAS) was formed to enable the Company to venture into the arena of strategic and knowledge driven future technologies in the maritime sector.
- CSL is implementing a pilot project for design, development and construction of Hydrogen Fuel Cell Vessel based on Low Temperature Proton Exchange Membrane Technology (LT-PEM) also called Fuel Cell Electric Vessel (FCEV) in collaboration with indigenous partners. This project is being carried out by the newly formed C-SAS division of CSL.
- Signed contract for constructing 2 nos. of Commissioning Service Operation Vessels (CSOV) from a European Client, with an option to build 4 more of such vessels.

OTHER ACHIEVEMENTS

- Formulated strategic roadmap by engaging M/s. BCG, a global leading consultants, to achieve its 2030 vision. Under this program, CSL aims to transform from being the leading Indian Shipyard to one of the leading global shipyards over the next decade.
- First shipyard in India to obtain license for construction of LNG Cargo Containment System using Mark-III technology from GTT, France.
- Successfully completed the Initial Public Offer and Company's equity shares were listed in the stock exchanges viz. BSE and NSE.
- Ship Repair picked up pace and recorded all-time high ship repair turnover of Rs.832 Crores in FY19.
- Reached all-time high turnover of Rs.3422 Crores and net Profit of Rs.638 Crores during the financial year 2019-20.
- Awarded 'GreenCo' Silver rating by Confederation of Indian Industry.
- In view of the emerging trends on ESG (Environment, Social and Governance) world over and the increased focus on sustainable development, CSL is in the process of putting in place a platform for capture, analyse and monitor the ESG performance of the Company.

- In line with Government of India's Digital India initiatives, CSL has streamlined various activities under digital platforms.
- Association/ collaboration with leading global entities for technology transfer for 'Atmanirbhar Bharat'

• High profile MoUs executed

- ✓ M/s. Fincantieri, Italy one of the world's largest shipbuilding and marine equipment manufacturing group.
- ✓ M/s. IHC Holland BV, Netherlands, the world's pioneers in building dredgers.
- ✓ M/s. Robert Allan Limited, Canada, the world's leading company for designing Tugs, Inland Vessels, Harbour Crafts and other Specialized Vessels.