



SEC/48/2017-63

September 05, 2023

The Manager Compliance Department BSE Limited Phiroze Jeejeebhoy Tower Dalal Street Mumbai – 400 001	The Manager Compliance Department The National Stock Exchange of India Limited Exchange Plaza Bandra – Kurla Complex, Bandra (East) Mumbai – 400 051
Scrip Code/Symbol: 540678/COCHINSHIP	

Dear Sir / Madam,

**Subject: Business Responsibility and Sustainability Report of Cochin Shipyard Limited
for the financial year 2022-23**

1. Pursuant to Regulation 34(2) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find attached herewith the Business Responsibility and Sustainability Report of the Company for the financial year 2022-23.
2. The said report forms part of the Annual Report of the Company for the financial year 2022-23 and is also hosted on the Company's website at www.cochinshipyard.in.
3. The above is for your information and record please.

Thanking you,

For Cochin Shipyard Limited



Business Responsibility and Sustainability Report

SECTION A : GENERAL DISCLOSURES

I. Details of the listed entity

1.	Corporate Identity Number (CIN) of the Listed Entity	L63032KL1972GOI002414
2.	Name of the Listed Entity	Cochin Shipyard Limited
3.	Year of Incorporation	1972
4.	Registered office address	Cochin Shipyard Limited, Administrative Building, Cochin Shipyard Premises, Perumanoor, Kochi – 682015, Kerala, India
5.	Corporate office address	Cochin Shipyard Limited, Administrative Building, Cochin Shipyard Premises, Perumanoor, Kochi – 682015, Kerala, India
6.	E-mail id	secretary@cochinshipyard.in
7.	Telephone	0484 236 1306
8.	Website	www.cochinshipyard.in
9.	Financial year for which reporting is being done	2022-23
10.	Name of the Stock Exchange(s) where shares are listed	BSE Limited and National Stock Exchange of India Limited
11.	Paid-up capital	₹1,31,54,03,900
12.	Name and contact details of the person who may be contacted in case of any queries on the BRSR report	Shri Syamkamal N Tel: 0484 250 1306 E-mail: secretary@cochinshipyard.in
13.	Reporting boundary - Are the disclosures under this report made on a standalone basis (i.e. only for the entity) or on a consolidated basis (i.e. for the entity and all the entities which form a part of its consolidated financial statements, taken together)	Standalone

II. Products/services

14. Details of business activities (accounting for 90% of the turnover):

S.No.	Description of Main Activity	Description of Business Activity	% of Turnover of the entity
1.	Manufacturing	Shipbuilding	75.8
2.	Service	Ship Repair	24.2

15. Products/Services sold by the entity (accounting for 90% of the entity's Turnover):

S.No.	Product/Service	NIC Code	% of total Turnover contributed
1.	Shipbuilding	301	75.8
2.	Shiprepair	331	24.2

III. Operations

16. Number of locations where plants and/or operations/offices of the entity are situated:

S.No.	Location	Number of plants	Number of offices	Total
1.	National	5	-	5
2.	International	-	-	-

Note: In addition to the above the Company also has two wholly owned subsidiaries; Hooghly Cochin Shipyard Limited with its plant at Nazirgunge, West Bengal and Udupi Cochin Shipyard Limited with its plant at Udupi, Karnataka.

17. Markets served by the entity:

a. Number of locations

S.No.	Locations	Number
1.	National (No. of States) ⁽¹⁾	11
2.	International (No. of Countries) ⁽²⁾	8

⁽¹⁾Due to the inherent nature of our business of shipbuilding/ship repair, the Company generally caters to the requirements of the Country's coastal states and states having national waterways as well as Country's defence requirements.

⁽²⁾The Company has provided its services across the world viz., Norway, Netherlands, Cyprus, USA, Germany, Denmark/Bahamas, Saudi Arabia and UAE.

b. What is the contribution of exports as a percentage of the total turnover of the entity?

12%

c. A brief on types of customers

Cochin Shipyard Limited (CSL) is a key player in the domestic and international ship building market. Our key shipbuilding clients on the domestic front include the Indian Navy, the Indian Coast Guard, Ministry of Home Affairs, the Shipping Corporation of India Limited, Lakshadweep Government, various Ports, Inland Waterways Authority of India (IWAI), A&N Administration, Directorate General of Lighthouses and Lightships (DGLL) and Jindal Steel Works (JSW) group. On the international front, CSL has exported 47 vessels to some of the most demanding clients in Norway, Netherlands, Cyprus, USA, Germany, Demark/Bahamas, Saudi Arabia and UAE. 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.

IV. Employees

18. Details as at the end of Financial Year:

a. Employees and workers (including differently abled):

S.No	Particulars	Total(A)	Male		Female	
			No. (B)	% (B / A)	No. (C)	% (C / A)
EMPLOYEES						
1.	Permanent (D)	615	543	88.29	72	11.71
2.	Other than Permanent (E)	263	224	85.17	39	14.83
3.	Total employees (D + E)	878	767	87.36	111	12.64

S.No	Particulars	Total(A)	Male		Female	
			No. (B)	% (B / A)	No. (C)	% (C / A)
WORKERS						
4.	Permanent (F)	1449	1324	91.37	125	8.63
5.	Other than Permanent (G)	1110	1039	93.6	71	6.4
6.	Total workers (F + G)	2559	2363	92.34	196	7.66

b. Differently abled Employees and workers:

S. No	Particulars	Total(A)	Male		Female	
			No. (B)	% (B / A)	No. (C)	% (C / A)
DIFFERENTLY ABLED EMPLOYEES						
1.	Permanent (D)	10	9	90	1	10
2.	Other than Permanent (E)	2	2	100.00	0	0
3.	Total differently abled employees (D + E)	12	11	91.67	1	8.33
DIFFERENTLY ABLED WORKERS						
4.	Permanent (F)	42	37	88.1	5	11.9
5.	Other than Permanent (G)	8	7	87.5	1	12.5
6.	Total differently abled workers (F+ G)	50	44	88	6	12

19. Participation/Inclusion/Representation of women (As at the end of Financial Year)

Particulars	Total(A)	No. and percentage of Females	
		No. (B)	% (B / A)
Board of Directors	12	1	8.33
Key Management Personnel	5	0	0

20. Turnover rate for permanent employees and workers:

(Disclose trends for the past 3 years)

Particulars	FY 2023			FY 2022			FY 2021 (Turnover rate in the year prior to the previous FY)		
	(Turnover rate in current FY)			(Turnover rate in previous FY)					
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Permanent Employees	5.78	4.00	5.56	8.49	1.49	7.64	6.61	0.00	5.80
Permanent Workers	2.09	1.83	2.06	2.85	3.03	2.86	3.08	2.07	3.00

V. Holding, Subsidiary and Associate Companies (including joint ventures)

21. (a) Names of holding / subsidiary / associate companies / joint ventures

S. No.	Name of the holding/ subsidiary/ associate companies/ joint ventures (A)	Indicate whether holding/ Subsidiary/ Associate/ Joint Venture	% of shares held by listed entity	Does the entity indicated at column A, participate in the Business Responsibility initiatives of the listed entity? (Yes/No)
1.	Hooghly Cochin Shipyard Limited	Subsidiary	100	No
2.	Udupi Cochin Shipyard Limited	Subsidiary	100	No

VI. CSR Details

22. (i) Whether CSR is applicable as per section 135 of Companies Act, 2013: (Yes/No)

Yes

(ii) Turnover (in ₹)

23304588000

(iii) Net worth (in ₹)

44234187000

VII. Transparency and Disclosures

23. Complaints/Grievances on any of the principles (Principles 1 to 9) under the National Guidelines on Responsible Business Conduct

Stakeholder group from whom complaint is received	Grievance Redressal Mechanism in Place (Yes/No) (If Yes, then provide web-link for grievance redress policy)	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
		Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks	Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks
Communities	Yes, https://cochinshipyard.in/grievance-cell	8	0		18	0	
Investors (other than shareholders)	Yes, https://cochinshipyard.in/grievance-cell	0	0		0	0	
Shareholders	Yes, https://cochinshipyard.in/grievance-cell	17	0		4	0	
Employees and workers	Yes, CSL Intranet	0	0		0	0	
Customers	Yes, https://cochinshipyard.in/grievance-cell	0	0		0	0	
Value Chain Partners	Yes, https://cochinshipyard.in/grievance-cell	0	0		0	0	

24. Overview of the entity’s material responsible business conduct issues

Please indicate material responsible business conduct and sustainability issues pertaining to environmental and social matters that present a risk or an opportunity to your business, rationale for identifying the same, approach to adapt or mitigate the risk along-with its financial implications, as per the following format

S. No.	Material issue identified	Indicate whether risk or opportunity	Rationale for identifying the risk/opportunity	In case of risk, approach to adapt or mitigate	Financial implications of the risk or opportunity (Indicate positive or negative implications)
1.	Climate Change	Risk	Majority of the ship building projects undertaken by CSL are fueled by fossil fuels. The increasing awareness of climate change across the globe will reduce the demand for such vessels and affect the operations of CSL	CSL has already embarked on Green Shipping initiatives. CSL has already built and delivered 2 Autonomous Electric Vessels for ASKO Maritime AS, Norway. The 67 Mtr. Long vessels were delivered as Full-Electric Transport Ferries powered by 1846 kWh capacity battery. CSL is building 23 Hybrid Electric Catamaran Hull Vessels for the Kochi Water Metro Project, which is one of its kind, modern, technologically advanced, energy efficient and environment friendly boat. Further CSL is also building 2 Commissioning Service Operation Vessels for Pelagic Group, Cyprus and 2 Zero Emission Feeder Container Vessels for SAMSKIP Group, Norway. Further, the Company is also in the process of development of Hydrogen Fuel Cell vessels.	Negative implication
2.	Climate Change	Opportunity	Increase in demand for zero emission vessels	Keeping pace with the Global Maritime Green Transitions, the Company is in the process of developing and building India’s first indigenous Hydrogen Fuelled Electric Vessels, a pilot project part funded by the Ministry of Ports, Shipping and Waterways (MoPSW). The pilot project is based on development of a Low Temperature Proton Exchange Membrane Technology (LT-PEM) – also called Fuel Cell Electric Vessel (FCEV) and the C-SAS division is in charge of the technological part of design, development and construction of the Vessel. The move is part of India’s transformative efforts on the innovative and new technology front with respect to green energy and sustainable cost-effective alternate fuel. The pilot project is being carried out in collaboration with Indian partners. Governments across the globe is looking at the corporates for implementing sustainable development models.	

S. No.	Material issue identified	Indicate whether risk or opportunity	Rationale for identifying the risk/opportunity	In case of risk, approach to adapt or mitigate	Financial implications of the risk or opportunity (Indicate positive or negative implications)
				<p>India, under the able leadership of the Honourable Prime Minister has set an ambitious target of becoming carbon neutral by 2070. Towards this, the Ministry of Ports, Shipping and Waterways has already initiated several measures and CSL is spearheading the Green Shipping initiatives to curb marine pollution. As part of green initiatives, CSL is building 23 Hybrid Electric Catamaran Hull Vessels for the Kochi Water Metro Project, which is one of its kind, modern, technologically advanced, energy efficient and environment friendly boat and is expected to integrate the urban water transport system for the seamless transportation requirements of the Kochi citizenry. CSL's commitment to green initiatives is also evident from the delivery of order of two Autonomous Electric Vessels for ASKO Maritime AS, Norway. Further CSL is also building 2 Commissioning Service Operation Vessels for Pelagic Group, Cyprus and 2 Zero Emission Feeder Container Vessels for SAMSKIP Group, Norway. Further, the Company is also in the process of development of Hydrogen Fuel Cell vessels.</p>	Positive implication

SECTION B : MANAGEMENT AND PROCESS DISCLOSURES

Policy and Management Processes

1. a. **Whether your entity’s policy/policies cover each principle and its core elements of the NGRBCs.** (Yes/No)

P1	P2	P3	P4	P5	P6	P7	P8	P9
Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes

b. **Has the policy been approved by the Board?** (Yes/No)

P1	P2	P3	P4	P5	P6	P7	P8	P9
Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes

The Policies have been approved by the Board/ relevant Competent authority as per the delegated powers of the Board.

c. **Web Link of the Policies, if available**

P1	P2	P3	P4	P5	P6	P7	P8	P9
https://cochinshipyard.in/investor/investor_titles/68								

2. **Whether the entity has translated the policy into procedures.** (Yes / No)

P1	P2	P3	P4	P5	P6	P7	P8	P9
Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes

3. **Do the enlisted policies extend to your value chain partners?** (Yes/No)

P1	P2	P3	P4	P5	P6	P7	P8	P9
Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes

4. **Name of the national and international codes/certifications/labels/standards (e.g. Forest, Stewardship, Council, Fairtrade, Rainforest Alliance, Trustea) standards (e.g. SA 8000, OHSAS, ISO, BIS) adopted by your entity and mapped to each principle.**

P1	Model Code of Business Conduct and Ethics for Board Members and Senior Management, Conduct Discipline and Appeal Rules, Central Vigilance Commission Guidelines and Manual.
P2	ISO 9001:2015 Quality Management System, ISO 14001:2015 Environmental Management System and ISO 45001:2018 Health and Safety Management System Standards.
P3	ISO 45001:2018 Health and Safety Management System Standards, Employee Welfare and Skill Development Measures as more specifically mentioned in Directors’ Report.
P4	Presidential Directives and Guidelines on Reservation for Scheduled Caste (SC)/ Scheduled Tribes (ST)/ Other Backward Classes (OBC)/ Economically Weaker Sections (EWS) and Persons with Benchmark Disabilities (PwBD) issued by the Government of India from time to time. For more details, please refer to Directors’ Report.
P5	CSL is aligned with all the applicable national laws, principles and norms with regard to human rights.
P6	ISO 14001:2015 Environmental Management System.
P7	Not applicable.

P8	CSL's CSR Projects aim at benefiting the community from low socio-economic strata across the nation. For more details please refer to CSR section annexed to Directors' Report.
P9	ISO 9001:2015 Quality Management System, ISO 14001:2015 Environmental Management System and ISO 45001:2018 Health and Safety Management System Standards.

5. Specific commitments, goals and targets set by the entity with defined timelines, if any.

P1	P2	P3	P4	P5	P6	P7	P8	P9
CSL don't have mandated targets, commitments or evaluation process for all policies. CSL has put in place an SaaS application software for real time monitoring of ESG parameters viz., GHG emissions, waste management, consumption of resources like water, electricity etc.								

6. Performance of the entity against the specific commitments, goals and targets along-with reasons in case the same are not met.

P1	P2	P3	P4	P5	P6	P7	P8	P9
CSL monitors key parameters and use it for augmenting the policies, wherever found necessary.								

Governance, Leadership & Oversight

7. Statement by director responsible for the business responsibility report, highlighting ESG related challenges, targets and achievements (listed entity has flexibility regarding the placement of this disclosure)

Presently, governments across the globe are looking at the corporates for implementing sustainable development models. India, under the able leadership of the Honourable Prime Minister has set an ambitious target of becoming carbon neutral by 2070. CSL being a Central PSU under the administrative control of Ministry of Ports, Shipping and Waterways, is committed to play its part in achieving the target set by the Honourable Prime Minister. Towards this, CSL has already initiated several initiatives to curb marine pollution. Continuing with the green initiatives, CSL is building 23 Hybrid Electric Catamaran Hull Vessels for the Kochi Water Metro Project, which is one of its kind, modern, technologically advanced, energy efficient and environment friendly boat and is expected to integrate the urban water transport system for the seamless transportation requirements of the Kochi citizenry. CSL's commitment to green initiatives may also be seen from the execution of order of two Autonomous Electric Vessels for ASKO Maritime AS, Norway. Further CSL is also building 2 Commissioning Service Operation Vessels for Pelagic Group, Cyprus and 2 Zero Emission Feeder Container Vessels for SAMSKIP Group, Norway. Further, the Company is also in the process of development of Hydrogen Fuel Cell vessels. Also, CSL in collaboration with indigenous partners and under the aegis of the Ministry of Ports, Shipping and Waterways 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), which is a step towards greener tomorrow. Taking into consideration the growing impetus on hydrogen economy and hydrogen-based fuel cell technology both nationally and internationally, it is only prudent to explore its use case in the marine segment, especially in India, where there is vast possibility for its use on coastal & inland vessels.

8. Details of the highest authority responsible for implementation and oversight of the Business Responsibility policy (ies).

Shri Madhu Sankunny Nair (DIN: 07376798), Chairman and Managing Director.

9. Does the entity have a specified Committee of the Board/ Director responsible for decision making on sustainability related issues? (Yes / No). If yes, provide details.

Yes, Shri Madhu Sankunny Nair (DIN: 07376798), Chairman and Managing Director is the decision making authority with regard to sustainability related issues.

10. Details of Review of NGRBCs by the Company:

	Performance against above policies and follow up action*		Compliance with statutory requirements of relevance to the principles, and, rectification of any non-compliances
Indicate whether review was undertaken by Director/ Committee of the Board/ Any other Committee	P1	Yes	CSL is in compliance with the extant regulations as applicable.
	P2	Yes	
	P3	Yes	
	P4	Yes	
	P5	Yes	
	P6	Yes	
	P7	-	
	P8	Yes	
	P9	Yes	
Frequency (Annually/ Half yearly/ Quarterly/ Any other –please specify)	P1	Yes	Quarterly. A Statutory Compliance Certificate on applicable laws is provided by the CMD & Director (Finance) to the Board of Directors.
	P2	Yes	
	P3	Yes	
	P4	Yes	
	P5	Yes	
	P6	Yes	
	P7	-	
	P8	Yes	
	P9	Yes	

11. Has the entity carried out independent assessment/ evaluation of the working of its policies by an external agency? (Yes/No). If yes, provide name of the agency.

P1	Yes, the compliance with the CVC Guidelines are evaluated by the Vigilance Department headed by a Chief Vigilance Officer, appointed by the Government of India.
P2	Yes, ISO 9001:2015 Quality Management System, ISO 14001:2015 Environmental Management System and ISO 45001:2018 Health and Safety Management System standards are evaluated by DNV-GL on an annual basis.
P3	Yes, ISO 45001:2018 Health and Safety Management System standard is evaluated by DNV-GL on an annual basis.
P4	Yes, CSL is in compliance with the Presidential directives and guidelines on reservation for Scheduled Caste (SC)/ Scheduled Tribes (ST)/ Other Backward Classes (OBC)/ Economically Weaker Sections (EWS) and Persons with Benchmark Disabilities (PwBD) issued by the Government of India from time to time, which is audited by the Comptroller and Auditor General of India.
P5	Yes, CSL is in compliance with all the applicable national laws, principles and norms with regard to Human Rights, which is monitored by the Comptroller and Auditor General of India.
P6	Yes, ISO 14001:2015 Environmental Management System standard is evaluated by DNV-GL on an annual basis.
P7	Not applicable.
P8	Yes, CSL's CSR projects are audited by both statutory auditors of the Company as well as the Comptroller and Auditor General of India.
P9	Yes, ISO 9001:2015 Quality Management System, ISO 14001:2015 Environmental Management System and ISO 45001:2018 Health and Safety Management System standards are evaluated by DNV-GL on an annual basis.

12. If answer to question (1) above is "No" i.e. not all Principles are covered by a policy, reasons to be stated:

Not Applicable

SECTION C : PRINCIPLE WISE PERFORMANCE DISCLOSURE**PRINCIPLE 1**

Businesses should conduct and govern themselves with integrity, and in a manner that is Ethical, Transparent and Accountable.

Essential Indicators**1. Percentage coverage by training and awareness programmes on any of the Principles during the financial year:**

Segment	Total number of training and awareness programmes held	Topics / principles covered under the training and its impact	%age of persons in respective category covered by the awareness programmes
Board of Directors	1	1*	33.33
Key Managerial Personnel	1	1*	100.00
Employees other than BoD and KMPs	780	1*	100.00
Workers	2336	1*	100.00

*Awareness programs were provided as part of observance of Vigilance Awareness Week 2021 in CSL during October 31, 2022 to November 06, 2022.

2. Details of fines / penalties /punishment/ award/ compounding fees/ settlement amount paid in proceedings (by the entity or by directors / KMPs) with regulators/ law enforcement agencies/ judicial institutions, in the financial year, in the following format (Note: the entity shall make disclosures on the basis of materiality as specified in Regulation 30 of SEBI (Listing Obligations and Disclosure Obligations) Regulations, 2015 and as disclosed on the entity's website):

Monetary					
Sl. No.	NGRBC Principle	Name of the regulatory/ enforcement agencies/ judicial institutions	Amount	Brief of the Case	Has an appeal been preferred? (Yes/No)
Nil	N.A.	Nil	Nil	N.A.	N.A.

Non-Monetary					
Sl. No.	NGRBC Principle	Name of the regulatory/ enforcement agencies/ judicial institutions	Brief of the Case	Has an appeal been preferred? (Yes/No)	
Nil	N.A.	Nil	N.A.	N.A.	

3. Of the instances disclosed in Question 2 above, details of the Appeal/ Revision preferred in cases where monetary or non-monetary action has been appealed:

S. No	Case Details	Name of the regulatory/ enforcement agencies/ judicial institutions
Nil	N.A.	Nil

4. Does the entity have an anti-corruption or anti-bribery policy? If yes, provide details in brief and if available, provide a web-link to the policy.

The Vigilance Department of Cochin Shipyard Limited performs various activities with regard to preventive and pro-active vigilance, undertakes investigation in cases related to punitive vigilance and conducts surveillance and detection initiatives. Vigilance department strives to ensure transparency, equity and competitiveness in all procurement. Important CVC guidelines are discussed with Heads of Departments for its strict compliance. For more details, please refer to the following web-link.

<https://cochinshipyard.in/Vigilance>

5. Number of Directors/KMPs/employees/workers against whom disciplinary action was taken by any law enforcement agency for the charges of bribery/ corruption:

	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Directors	0	0
KMPs	0	0
Employees	0	0
Workers	0	0

6. Details of complaints with regard to conflict of interest:

	FY 2023 (Current Financial Year)		FY 2022 (Previous Financial Year)	
	Number	Remarks	Number	Remarks
Number of complaints received in relation to issues of Conflict of Interest of the Directors	0	-	0	-
Number of complaints received in relation to issues of Conflict of Interest of the KMPs	0	-	0	-

7. Provide details of any corrective action taken or underway on issues related to fines / penalties / action taken by regulators/ law enforcement agencies/ judicial institutions, on cases of corruption and conflicts of interest.

Not applicable.

PRINCIPLE 2

Businesses should provide goods and services in a manner that is sustainable and safe

Essential Indicators

- Percentage of R&D and capital expenditure (capex) investments in specific technologies to improve the environmental and social impacts of product and processes to total R&D and capex investments made by the entity, respectively

	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)	Details of improvements in environmental and social impacts
R&D	0	0	Not applicable
Capex	0	0	Not applicable

- Does the entity have procedures in place for sustainable sourcing? (Yes/No)**

Yes

- If yes, what percentage of inputs were sourced sustainably?**

100%.

The Company has been following approved criteria for the selection of vendors to ensure sustainable sourcing which inter alia includes vendors having ISO 9000 certification, vendors approved by regulatory bodies, various authorized dealers of the manufacturer, ability to provide materials as per laid down specification and other requirements, ability to supply materials as per stipulated delivery period. Annual evaluation of the orders placed on a vendor is completed to decide the average performance. A vendor is removed / suspended from approved vendor list based on his average performance over the period of evaluation. Vendors list is reviewed and updated once in a year.

- Describe the processes in place to safely reclaim your products for reusing, recycling and disposing at the end of life, for:**

a. Plastics (including packaging)

Wastes are disposed off through government authorised external agency.

b. E-waste

Wastes are disposed off through government authorised external agency.

c. Hazardous waste

Wastes are disposed off through government authorised external agency.

d. Other waste

Wastes are disposed off through government authorised external agency.

- Whether Extended Producer Responsibility (EPR) is applicable to the entity's activities (Yes / No). If yes, whether the waste collection plan is in line with the Extended Producer Responsibility (EPR) plan submitted to Pollution Control Boards? If not, provide steps taken to address the same.**

No. Extended Producer Responsibility (EPR) is not applicable to CSL.

PRINCIPLE 3

Businesses should respect and promote the well-being of all employees, including those in their value chains

Essential Indicators

1. a. Details of measures for the well-being of employees:

Category	Total (A)	% of employees covered by									
		Health insurance		Accident insurance		Maternity benefits		Paternity benefits		Day Care facilities	
		Number (B)	% (B / A)	Number (C)	% (C / A)	Number (D)	% (D / A)	Number (E)	% (E / A)	Number (F)	% (F / A)
Male	555	555	100	555	100	N.A.	N.A.	555	100	555	100
Female	80	80	100	80	100	80	100.00	N.A.	N.A.	80	100
Total	635	635	100	635	100	80	100	555	100	635	100
Other than Permanent employees											
Male	129	129	100	129	100	N.A.	N.A.	129	100	129	100
Female	21	21	100	21	100	21	100	N.A.	N.A.	21	100
Total	150	150	100	150	100	21	100	129	100	150	100

b. Details of measures for the well-being of workers:

Category	Total (A)	% of workers covered by									
		Health insurance		Accident insurance		Maternity benefits		Paternity benefits		Day Care facilities	
		Number (B)	% (B / A)	Number (C)	% (C / A)	Number (D)	% (D / A)	Number (E)	% (E / A)	Number (F)	% (F / A)
Male	1198	1198	100	1198	100	N.A.	N.A.	1198	100	1198	100
Female	117	117	100	117	100	117	100	N.A.	N.A.	117	100
Total	1315	1315	100	1315	100	117	100	1198	100	1315	100
Other than Permanent workers											
Male	958	958	100	958	100	N.A.	N.A.	958	100	958	100
Female	63	63	100	63	100	63	100	N.A.	N.A.	63	100
Total	1021	1021	100	1021	100	63	100	958	100	1021	100

2. Details of retirement benefits, for Current FY and Previous Financial Year.

S. No	Benefits	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
		No. of employees covered as a % of total employees	No. of workers covered as a % of total workers	Deducted and deposited with the authority (Y/N/N.A.)	No. of employees covered as a % of total employees	No. of workers covered as a % of total workers	Deducted and deposited with the authority (Y/N/N.A.)
1.	PF	100.00	100.00	Y	100.00	100.00	Y
2.	Gratuity	100.00	100.00	Y	100.00	100.00	Y
3.	ESI	0.00	0.00	N.A.	0.00	0.00	N.A.
4.	Insurance Linked Post Retirement Medical Scheme	100.00	100.00	Y	100.00	100.00	Y

3. Accessibility of workplaces

Are the premises / offices of the entity accessible to differently abled employees and workers, as per the requirements of the Rights of Persons with Disabilities Act, 2016? If not, whether any steps are being taken by the entity in this regard.

Yes

4. Does the entity have an equal opportunity policy as per the Rights of Persons with Disabilities Act, 2016? If so, provide a web-link to the policy.

Equity, inclusivity and fairness has been imbibed in all the employee processes like recruitment, job selection/ transfer/ rotation, training, promotion, appraisals and compensation and benefits and the HR policies of the Company can be accessed by employees on CSL intranet. Further, the Company does not discriminate and gives equal opportunities to all individuals irrespective of gender, religion, caste, race, age, community, physical ability or sexual orientation, etc. The Company also follows the directives and guidelines issued by the Government of India on the subject from time to time.

5. Return to work and Retention rates of permanent employees and workers that took parental leave.

Gender	Permanent employees		Permanent workers	
	Return to work rate	Retention rate	Return to work rate	Retention rate
Male	100	100	100	100
Female	100	100	100	100
Total	100	100	100	100

6. Is there a mechanism available to receive and redress grievances for the following categories of employees and workers? If yes, give details of the mechanism in brief.

	Yes/No (If Yes, then give details of the mechanism in brief)
Permanent Workers	Yes, CSL has a 5 stage grievance redressal mechanism, beginning from the reporting officer at the first stage till the CMD of the Company at the fifth stage with specific timelines at each stage to resolve the grievance. The detailed framework of this mechanism is available in CSL intranet.
Other than Permanent Workers	
Permanent Employees	
Other than Permanent Employees	

7. Membership of employees and worker in association(s) or Unions recognised by the listed entity:

Category	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
	Total employees / workers in respective category(A)	No. of employees / workers in respective category, who are part of association(s) or Union(B)	% (B / A)	Total employees / workers in respective category(C)	No. of employees / workers in respective category, who are part of association(s) or Union(D)	% (D / C)
Total Permanent Employees	635	635	100.00	553	553	100.00
Male	555	555	100.00	483	483	100.00
Female	80	80	100.00	70	70	100.00
Total Permanent Workers	1315	1315	100.00	1204	1204	100.00
Male	1198	1198	100.00	1102	1102	100.00
Female	117	117	100.00	102	102	100.00

8. Details of training given to employees and workers:

Category	FY 2023 (Current Financial Year)					FY 2022 (Previous Financial Year)				
	Total(A)	On Health and Safety Measures		On Skill Upgradation		Total (D)	On Health and Safety Measures		On Skill upgradation	
		No.(B)	% (B/A)	No.(C)	% (C/A)		No.(E)	% E/D	No.(F)	% F/D
Employees										
Male	684	139	20.32	256	37.43	593	33	5.56	330	55.65
Female	101	13	12.87	51	50.50	89	4	4.49	56	62.92
Total	785	152	19.36	307	39.11	682	37	5.43	386	56.60
Workers										
Male	2156	2156	100.00	142	6.59	2304	90	3.91	103	4.47
Female	180	106	58.89	17	9.44	182	7	3.85	11	6.04
Total	2336	2262	96.83	159	6.81	2486	97	3.9	114	4.59

9. Details of performance and career development reviews of employees and worker:

Category	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
	Total (A)	No.(B)	% B/A	Total (C)	No.(D)	% D/C
Employees						
Male	684	684	100.00	593	593	100.00
Female	101	101	100.00	89	89	100.00
Total	785	785	100.00	682	682	100.00
Workers						
Male	2156	2156	100.00	2304	2304	100.00
Female	180	180	100.00	182	182	100.00
Total	2336	2336	100.00	2486	2486	100.00

10. Health and safety management system:

a. Whether an occupational health and safety management system has been implemented by the entity? (Yes/ No). If yes, the coverage such system?

Yes, CSL is certified to ISO 45001:2018 Health and Safety Management System standard.

b. What are the processes used to identify work-related hazards and assess risks on a routine and non-routine basis by the entity?

Hazard Identification and Risk Assessment (HIRA) is the tool used by Cochin Shipyard Limited to identify and assess the hazards and risks associated with routine and non-routine works carried out in the yard. This process include listing out all the activities and taking each activities through the HIRA work sheet. The HIRA Work sheet perform quantitative approach of risk calculation and prioritising the activities based on risk value to Low, Medium and High risk activities. Control measures for mitigating the risks and reducing the risk levels from high and medium to low risk is described in standard operating procedures and operational control procedures tagged to each activities.

c. Whether you have processes for workers to report the work related hazards and to remove themselves from such risks. (Yes/ No)

Yes

d. Do the employees/ worker of the entity have access to non-occupational medical and healthcare services? (Yes/ No)

Yes, CSL has a full-fledged medical centre premised at Kochi, headed by a Chief Medical Officer. Further, CSL has a medical assistance scheme for employees by empanelling various hospitals (Super-speciality/Multi-speciality/Speciality and other-

speciality hospitals) in Ernakulam District for the treatment of CSL employees and their eligible dependent family members. The expenses towards the inpatient/day care treatment availed at these empanelled hospitals shall be settled directly by CSL to the hospital. Medical ID Cards with details of employees and dependents has been issued to all employees for the purpose of identification at empanelled hospitals. In the case of hospitals outside Ernakulam district, the admissible treatment expenses shall be reimbursed to the employees.

11. Details of safety related incidents, in the following format:

Safety Incident/Number	Category	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Lost Time Injury Frequency Rate (LTIFR) (per one million person-hours worked)	Employees	0	0
	Workers	0.2667	0.0667
Total recordable work-related injuries	Employees	0	6
	Workers	364	267
No. of fatalities	Employees	0	0
	Workers	0	0
High-consequence work-related injury or ill health (excluding fatalities)	Employees	0	0
	Workers	4	1

12. Describe the measures taken by the entity to ensure a safe and healthy work place.

The Occupational Health and Safety Management System at Cochin Shipyard is called HSE Governance System. Through this, all employees are motivated through positive safety culture by encouraging them to perform safe work practices. They are being rewarded for their safe actions on monthly basis and on National Safety day. One person from each employee group is selected as Field Safety Representative (FSR) to monitor the safety of the workplace. Apart from FSR, Safety and Fire staffs of around 250 numbers were deputed at work sites for continuous monitoring of works onboard vessels and workshops, skids etc. They will be responsible to issue work permits wherever applicable and also to issue violation tokens whenever deviations from safe practices are observed. Also weekly walk the talks and monthly pep talks at work sites by section heads, General Managers/ Chief General Managers will demonstrate involvement of top management in Safety.

13. Number of Complaints on the following made by employees and workers:

Safety Incident/ Number	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
	Filed during the year	Pending resolution at the end of year	Remarks	Filed during the year	Pending resolution at the end of year	Remarks
Working Conditions	0	0		0	0	
Health & Safety	550	42		203	36	

14. Assessments for the year:

	% of your plants and offices that were assessed (by entity or statutory authorities or third parties)
Health and safety practices	100
Working Conditions	100

15. Provide details of any corrective action taken or underway to address safety-related incidents (if any) and on significant risks / concerns arising from assessments of health & safety practices and working conditions.

Corrective actions will arise from 3 member committee (Committee including concerned officer of that area, Safety committee member of that area and Safety officer of that area) or board of enquiry (members nominated by occupier/factory manager/CSO for critical incidents) for safety related incidents. Other corrective actions from HSE Observations/Suggestions will be generated by HSE Coordinator/Safety Officer of particular area.

PRINCIPLE 4

Businesses should respect the interests of and be responsive to all its stakeholders

Essential Indicators

1. Describe the processes for identifying key stakeholder groups of the entity.

The key stakeholders identified in consultation with the company’s management are: customers, employees, shareholders, academic institutions, suppliers, industry bodies such as Indian Shipbuilders Association, Indo Japan Chamber of Commerce, Confederation of Indian Industry (CII), Cochin Chamber of Commerce and Industry, All India Management Association, The Federation of Indian Chambers of Commerce and Industry (FICCI), Standing Conference of Public Enterprises (SCOPE) and Society of Indian Defence Manufacturers (SIDM), governments, NGOs, local communities, regulators and society at large.

2. List stakeholder groups identified as key for your entity and the frequency of engagement with each stakeholder group.

S. No.	Stakeholder Group	Whether identified as Vulnerable & Marginalized Group (Yes/ No)	Channels of communication (Email, SMS, Newspaper, Pamphlets, Advertisement, Community Meetings, Notice Board, Website), Other	Frequency of engagement (Annually/ Half yearly/ Quarterly / others – please specify)	Purpose and scope of engagement including key topics and concerns raised during such engagement
1.	Customers	No	Project-related calls, e-mails and meetings; project management reviews; top executive meetings and briefings; customer visits; responses to RFPs and other tenders etc. newsletters; brochures	Continuous basis	Shipbuilding and Ship Repair Project execution
2.	Shareholders	No	Press releases; email advisories; in-person meetings; investor conference calls etc.	<ul style="list-style-type: none"> Quarterly: Financial statements in IndAS; earnings call; exchange notifications; Continuous: Investors page on the CSL website Annual: Annual General Meeting; Annual Report 	<ul style="list-style-type: none"> Helping investors voice their concerns regarding company policies, reporting strategy, etc. Understanding shareholder expectations
3.	Employees	No	Intranet, e-mail and meetings	Continuous basis	Informing about various orders, directives, schemes etc.
4.	Academic Institutions	No	As needed: Academic and Training Programs; and meetings	As and when needed	Training and development
5.	Industry bodies, government and Regulators	No	As needed: <ul style="list-style-type: none"> Conferences and seminars; surveys; and other meetings 	As and when needed	Ensure 100% compliance to all applicable laws.
6.	NGOs; local communities; and society at large	No	As needed: <ul style="list-style-type: none"> Meetings; Social Media; Surveys; and Press Releases 	As and when needed	Execution of CSR project, intimation of important events and occurrences.

PRINCIPLE 5

Businesses should respect and promote human rights

Essential Indicators

1. Employees and workers who have been provided training on human rights issues and policy(ies) of the entity, in the following format:

Category	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
	Total(A)	No. of employees / workers covered (B)	% (B / A)	Total (C)	No. of employees / workers covered (D)	% (D / C)
Employees						
Permanent	635	21	3.31	553	26	4.7
Other than permanent	150	0	0	129	0	0
Total Employees	785	21	2.68	682	26	3.81
Workers						
Permanent	1315	0	0	1204	0	0
Other than permanent	1021	0	0	1282	0	0
Total Workers	2336	0	0	2486	0	0

2. Details of minimum wages paid to employees and workers, in the following format:

Category	FY 2023 (Current Financial Year)					FY 2022 (Previous Financial Year)				
	Total(A)	Equal to Minimum Wage		More than Minimum Wage		Total (D)	Equal to Minimum Wage		More than Minimum Wage	
		No.(B)	% (B/A)	No.(C)	% (C/A)		No.(E)	% E/D	No.(F)	% F/D
Employees										
Permanent	635	0	0	635	100	553	0	0	553	100
Male	555	0	0	555	100	483	0	0	483	100
Female	80	0	0	80	100	70	0	0	70	100
Other than permanent	150	0	0	150	100	129	0	0	129	100
Male	129	0	0	129	100	110	0	0	110	100
Female	21	0	0	21	100	19	0	0	19	100
Workers										
Permanent	1315	0	0	1315	100	1204	0	0	1204	100
Male	1198	0	0	1198	100	1102	0	0	1102	100
Female	117	0	0	117	100	102	0	0	102	100
Other than permanent	1021	0	0	1021	100	1282	0	0	1282	100
Male	958	0	0	958	100	1202	0	0	1202	100
Female	63	0	0	63	100	80	0	0	80	100

3. Details of remuneration/salary/wages, in the following format:

	Male		Female	
	Number	Median remuneration/ salary/wages of respective category (₹)	Number	Median remuneration/ salary/wages of respective category (₹)
Board of Directors(BoD)	11	6298935.95	1	0
Key Managerial Personnel (KMP)	5	6026088	0	0
Employees other than BoD and KMP	550	1461854	80	1484263
Workers	1198	795733	117	760770

4. Do you have a focal point (Individual/ Committee) responsible for addressing human rights impacts or issues caused or contributed to by the business? (Yes/No)

Yes

5. Describe the internal mechanisms in place to redress grievances related to human rights issues.

The human resource policies of the Company cover all aspects of human rights of its employees and others associated with it for operation of its business and covers human rights of employees of the subsidiaries also. The Company is committed to uphold and maintain the dignity of women employees and it has in place a policy which provides for protection against sexual harassment of women at work place and for prevention and redressal of such complaints. The Company is also committed to comply with all human rights practices across subsidiaries and other stakeholders associated with the Company.

6. Number of Complaints on the following made by employees and workers:

	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
	Filed during the year	Pending resolution at the end of year	Remarks	Filed during the year	Pending resolution at the end of year	Remarks
Sexual Harassment	0	0		1	0	The complaint was related to indecent graffiti. The board of enquiry submitted the report based on which the Company took necessary actions to immediately remove the indecent graffiti. Also employees were sensitised to prevent reoccurrence and reporting the matter immediately.
Discrimination at workplace	0	0		0	0	
Child Labour	0	0		0	0	
Forced Labour/ Involuntary Labour	0	0		0	0	
Wages	0	0		0	0	
Other human rights related issues	0	0		0	0	

7. Mechanisms to prevent adverse consequences to the complainant in discrimination and harassment cases.

Concerns on discrimination and harassment are dealt with confidentially. CSL does not tolerate any form of retaliation against anyone reporting good faith concerns. Anyone involved in targeting such a person raising such complaints will be subject to disciplinary action.

8. Do human rights requirements form part of your business agreements and contracts? (Yes/No)

Yes, wherever found necessary.

9. Assessment for the year

	% of your plants and offices that were assessed (by entity or statutory authorities or third parties)
Child Labour	100
Forced Labour/Involuntary Labour	100
Sexual Harassment	100
Discrimination at Workplace	100
Wages	100

10. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from the assessments at Question 9 above.

Not Applicable

PRINCIPLE 6

Businesses should respect and make efforts to protect and restore the environment

Essential Indicators**1. Details of total energy consumption (in Joules or multiples) and energy intensity, in the following format:**

Parameter	FY 2023 (Current Financial Year)		FY 2022 (Previous Financial Year)	
	Value	Unit	Value	Unit
Total electricity consumption (A)	119618.90	GJ	136975.27	GJ
Total fuel consumption (B)	8236.93	GJ	8994.25	GJ
Energy consumption through other sources (C)	0	GJ	0	GJ
Total energy consumption (A+B+C)	127855.80	GJ	145969.52	GJ
Energy intensity per rupee of turnover (Total energy consumption/ turnover in Rupees)	0.0000055	GJ/Rupee	0.0000046	GJ/Rupee

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

No, CSL internally monitors the energy consumption.

2. Does the entity have any sites / facilities identified as Designated Consumers (DCs) under the Performance, Achieve and Trade (PAT) Scheme of the Government of India? (Y/N) If yes, disclose whether targets set under the PAT scheme have been achieved. In case targets have not been achieved, provide the remedial action taken, if any.

Not Applicable

3. Provide details of the following disclosures related to water, in the following format:

Parameter	FY 2023 (Current Financial Year)		FY 2022 (Previous Financial Year)	
	Value	Unit	Value	Unit
Water withdrawal by source (in kilolitres)				
(i) Surface water	0	Kilolitres	0	Kilolitres
(ii) Groundwater	823.25	Kilolitres	0	Kilolitres
(iii) Third party water	1077620	Kilolitres	658905	Kilolitres
(iv) Seawater / desalinated water	74	Kilolitres	0	Kilolitres
Others by the entity	1843	Kilolitres	0	Kilolitres
Total volume of water withdrawal (in kilolitres) (i + ii + iii + iv + v)	1080360.25	Kilolitres	658905	Kilolitres
Total volume of water consumption (in kilolitres)	1058886.75	Kilolitres	648212	Kilolitres
Water intensity per Rupee of turnover (Water consumed / turnover)	0.000045	Kiloliters/Rupee	0.000020	Kiloliters/Rupee

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

No, CSL internally monitors the water consumption.

4. Has the entity implemented a mechanism for Zero Liquid Discharge? If yes, provide details of its coverage and implementation.

No

5. Please provide details of air emissions (other than GHG emissions) by the entity, in the following format:

Parameter	FY 2023 (Current Financial Year)		FY 2022 (Previous Financial Year)	
	Value	Unit	Value	Unit
NOx	0	tCO2e	0	tCO2e
SOx	0	tCO2e	0	tCO2e
Particulate matter (PM)	0	tCO2e	0	tCO2e
Persistent organic pollutants (POP)	0	tCO2e	0	tCO2e
Volatile organic compounds (VOC)	0	tCO2e	0	tCO2e
Hazardous air pollutants (HAP)	0	tCO2e	0	tCO2e

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

No, CSL does not have significant air emissions other than GHG emissions.

6. Provide details of greenhouse gas emissions (Scope 1 and Scope 2 emissions) & its intensity, in the following format:

Parameter	Unit	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Total Scope 1 Emissions	Metric tonnes of CO2 equivalent	546.94	583.3
Break-up of the GHG into CO2, CH4, N2O, HFCs, PFCs, SF6, NF3, if available			
CO2	Metric tonnes of CO2 equivalent	541.63	578.64
CH4	Metric tonnes of CO2 equivalent	0.17	0.24
N2O	Metric tonnes of CO2 equivalent	5.14	4.41
HFCs	Metric tonnes of CO2 equivalent	0	0
PFCs	Metric tonnes of CO2 equivalent	0	0

Parameter	Unit	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
SF6	Metric tonnes of CO2 equivalent	0	0
NF3	Metric tonnes of CO2 equivalent	0	0
Total Scope 2 Emissions	Metric tonnes of CO2 equivalent	28488.68	32924
Break-up of the GHG into CO2, CH4, N2O, HFCs, PFCs, SF6, NF3, if available			
CO2	Metric tonnes of CO2 equivalent	0	0
CH4	Metric tonnes of CO2 equivalent	0	0
N2O	Metric tonnes of CO2 equivalent	0	0
HFCs	Metric tonnes of CO2 equivalent	0	0
PFCs	Metric tonnes of CO2 equivalent	0	0
SF6	Metric tonnes of CO2 equivalent	0	0
NF3	Metric tonnes of CO2 equivalent	0	0
Total Scope 1 and Scope 2 emissions per rupee of turnover	Metric tonnes of CO2 equivalent/Rupee	0.0000012	0.0000011

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

No, CSL internally monitors the GHG emissions.

7. Does the entity have any project related to reducing Green House Gas emission? If Yes, then provide details

The Company's major initiative in the conservation of energy was installation of solar panels on the rooftop of various buildings inside CSL premises. The programme commenced in the year 2013-14. As of March 31, 2023, solar power plant having capacity of 1622 kWp has been commissioned in CSL. Further, during the financial year 2022-23, CSL commissioned 600KVA, 750 Amps state-of-the-art energy efficient static frequency converter. With this addition, CSL can now provide pure sine wave power to all its docks and quays. This along with CSL's 1.6MWp PV solar power enables CSL to supply clean energy to 60 Hz category ships. The Company is also spearheading the building of battery operated zero emission vessels and development of Hydrogen Fuel Cell vessels, the details of which are more specifically given in the Directors' Report.

8. Provide details related to waste management by the entity, in the following format:

a. Total Waste generated

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
	Value	Value
Total Waste generated (in metric tonnes)		
Plastic waste	1.1	6.41
E-waste	2129	4380
Biomedical waste	0.0081	0.0897
Construction and demolition waste	0	0
Battery waste	548.1	0
Radioactive waste	0	0
Other Hazardous waste		
Glass Waste	0.041	0
Waste or Residue Containing Oil	479.68	32
Oil & Grease skimming	0	23.50
Equipment Retiral Waste	0.02	0.08
Paint Sludge	1	6
Anode	6.18	3.05
Copper Slag	7644.17	4653.60
Waste Oil	74.12	572.10
Copper Cables	0	0
Used Copper Slag	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
	Value	Value
Empty Paint Tin	0.3	0
Other Non-hazardous waste		
Food Waste	92.24	253.73
Metal Waste	205.97	1235.82
Paper and Cardboard Waste	0.6759	0.55
Civil Waste	40	95
Aluminium Waste	1	6
Miscellaneous Waste	600.20	0
Steel Scrap	968.79	1087.06
Industrial Waste	1831.66	3918.46
Empty Oil Barrel	283.32	10.71
Total Waste Generated	14907.58	16284.17

b. For each category of waste generated, total waste recovered through recycling, re-using or other recovery operations (in metric tonnes)

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Plastic waste		
(i) Recycled	0.0048	0.0049
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0.0048	0.0049

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: E-waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Biomedical waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Construction and demolition waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Battery waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Radioactive waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Other Hazardous waste

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Glass Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Waste or Residue Containing Oil		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Oil & Grease skimming		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Equipment Retiral Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Paint Sludge		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Anode		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Copper Slag		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Waste Oil		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Copper Cables		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Used Copper Slag		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Empty Paint Tin		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Other Non-hazardous waste

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Food Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	35.05	0
Total	35.05	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Metal Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Paper and Cardboard Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Civil Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Aluminium Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Miscellaneous Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Steel Scrap		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Industrial Waste		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Empty Oil Barrel		
(i) Recycled	0	0
(ii) Re-used	0	0
(iii) Other recovery operations	0	0
Total	0	0

c. For each category of waste generated, total waste disposed by nature of disposal method (in metric tonnes)

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Plastic waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0.06	0
Total	0.06	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: E-waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	35
Total	0	35

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Biomedical waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0.0081	0.0897
Total	0.0081	0.0897

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Construction and demolition waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Battery waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Radioactive waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Other Hazardous waste

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Glass Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Waste or Residue Containing Oil		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Oil & Grease skimming		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Equipment Retiral Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Paint Sludge		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Anode		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Copper Slag		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Waste Oil		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	339.2	461.85
Total	339.2	461.85

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Copper Cables		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	195.75	44.55
Total	195.75	44.55

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Used Copper Slag		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	9640.72	4401.57
Total	9640.72	4401.57

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Empty Paint Tin		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	44.06	49
Total	44.06	49

Other Non-hazardous waste

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Food Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	115.92	130.51
Total	115.92	130.51

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Metal Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Paper and Cardboard Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0.06	0
Total	0.06	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Civil Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Aluminium Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Miscellaneous Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	0	0
Total	0	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Steel Scrap		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	1003.53	0
Total	1003.53	0

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Industrial Waste		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	5629.78	3337.26
Total	5629.78	3337.26

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Category of waste: Empty Oil Barrel		
(i) Incineration	0	0
(ii) Landfilling	0	0
(iii) Other disposal operations	28.12	33.34
Total	28.12	33.34

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

No, CSL internally monitors the waste management.

9. Briefly describe the waste management practices adopted in your establishments. Describe the strategy adopted by your company to reduce usage of hazardous and toxic chemicals in your products and processes and the practices adopted to manage such wastes.

CSL has an operating Memorandum of Understanding (MoU) with Kerala Enviro Infrastructure Limited (KEIL), an authorized agency of Kerala State Pollution Control Board (KSPCB). CSL is disposing its industrial wastes through Kerala Enviro Infrastructure Limited in compliance with applicable statutory requirements promulgated by Pollution Control Board from time to time.

10. If the entity has operations/offices in/around ecologically sensitive areas (such as national parks, wildlife sanctuaries, biosphere reserves, wetlands, biodiversity hotspots, forests, coastal regulation zones etc.) where environmental approvals / clearances are required, please specify details in the following format:

S. No	Location of operations/offices	Type of operations	Whether the conditions of environmental approval / clearance are being complied with? (Y/N) If no, the reasons thereof and corrective action taken, if any.
1.	CSL, Perumanoor, Kochi, Kerala	Shipbuilding and Ship Repair	Y
2.	ISRF, Willingdon Island, Kochi, Kerala	Ship Repair	Y
3.	CMSRU, Mumbai, Maharashtra	Ship Repair	N. No environmental approval/ clearance is required
4.	CKSRU, Kolkata, West Bengal	Ship Repair	N. No environmental approval/ clearance is required
5.	CANSRU, Andaman & Nicobar Islands	Ship Repair	N. No environmental approval/ clearance is required

11. Details of environmental impact assessments of projects undertaken by the entity based on applicable laws, in the current financial year:

S. No	Name and brief details of project	EIA Notification No.	Date	Whether conducted by independent external agency (Yes / No)	Results communicated in public domain (Yes /No)	Relevant Web link
					Nil	
					Nil	

12. Is the entity compliant with the applicable environmental law/ regulations/ guidelines in India; such as the Water (Prevention and Control of Pollution) Act, Air (Prevention and Control of Pollution) Act, Environment Protection Act and Rules thereunder (Y/N). If not, provide details of all such non-compliances, in the following format:

Yes, CSL has complied with applicable environmental law/regulations / guidelines applicable in India.

S. No	Specify the law / regulation / guidelines which was not complied with	Provide details of the noncompliance	Any fines / penalties / action taken by regulatory agencies such as pollution control boards or by courts	Corrective action taken, if any
				Not Applicable

PRINCIPLE 7

Businesses, when engaging in influencing public and regulatory policy, should do so in a manner that is responsible and transparent

Essential Indicators

1. a. Number of affiliations with trade and industry chambers/ associations.

10

b. List the top 10 trade and industry chambers/ associations (determined based on the total members of such body) the entity is a member of/ affiliated to.

S. No.	Name of the trade and industry chambers associations	Reach of trade and industry chambers/ associations (State/National)
1	Indian Shipbuilders Association	National
2	Indo Japan Chamber of Commerce	International
3	Confederation of Indian Industry (CII)	National
4	Cochin Chamber of Commerce and Industry	State of Kerala
5	All India Management Association	National
6	Standing Conference of Public Enterprises (SCOPE)	National
7	Society of Indian Defence Manufacturers (SIDM)	National
8	CII Council on Public Enterprises	National
9	Indian Institute of Welding	National
10	Associated Chambers of Commerce and Industry of India (ASSOCHAM)	National

2. Provide details of corrective action taken or underway on any issues related to anti-competitive conduct by the entity, based on adverse orders from regulatory authorities.

Name of authority	Brief of the case	Corrective action taken
	Not Applicable	

PRINCIPLE 8

Businesses should promote inclusive growth and equitable development

Essential Indicators

1. Details of Social Impact Assessments (SIA) of projects undertaken by the entity based on applicable laws, in the current financial year.

S. No.	Name and brief details of project	SIA Notification No	Date of notification	Whether conducted by independent external agency (Yes / No)	Results communicated in public domain (Yes / No)	Relevant Web link
1	Ananthakripa - Building an accommodation facility for patients and their bystanders who visit Thiruvananthapuram for advanced medical treatment in the various government medical establishments in the city.	N.A.	N.A.	Yes	Yes	https://cochinshipyard.in/uploads/ananthakripa.pdf

2. Provide information on project(s) for which ongoing Rehabilitation and Resettlement (R&R) is being undertaken by your entity, in the following format:

S. No.	Name of Project for which R&R is ongoing	State	District	No. of Project Affected Families (PAFs)	% of PAFs covered by R&R	Amounts paid to PAFs in the FY (In ₹)
Not Applicable						

3. Describe the mechanisms to receive and redress grievances of the community.

CSL's grievance redressal system is headed by a Whole Time Director and the complaints involving issues of integrity, fairness and transparency in dealing with CSL will be addressed and attended to in a time bound manner. Towards this the Company has put in place a grievance portal which can be accessed at <https://cochinshipyard.in/grievance-cell>

4. Percentage of input material (inputs to total inputs by value) sourced from suppliers:

Parameter	FY 2023 (Current Financial Year)	FY 2022 (Previous Financial Year)
Directly sourced from MSMEs/ small producers	54	51
Sourced directly from within the district and neighbouring districts	CSL follows the Public Procurement (Preference to Make in India), Order 2017 promulgated by the Government of India and wherever possible sources its materials from local suppliers to encourage 'Make in India' and promote manufacturing and production of goods and services in India. The procurement system of CSL does not differentiate sourcing from within or outside a particular area/district/locality.	

PRINCIPLE 9

Businesses should engage with and provide value to their consumers in a responsible manner

Essential Indicators

1. Describe the mechanisms in place to receive and respond to consumer complaints and feedback.

All the contracted vessels are conducted with a customer satisfaction survey and feedbacks are taken from owners willing to share their experience. The surveys are conducted by an independent third party firm in order to have open & genuine feedback from the customer.

2. Turnover of products and/ services as a percentage of turnover from all products/service that carry information about:

	As a percentage to total turnover
Environmental and social parameters relevant to the product	100
Safe and responsible usage	100
Recycling and/or safe disposal	NA

3. Number of consumer complaints in respect of the following:

	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
	Received during the year	Pending resolution at end of year	Remarks	Received during the year	Pending resolution at end of year	Remarks
Data privacy	0	0		0	0	
Advertising	0	0		0	0	
Cyber-security	0	0		0	0	
Delivery of essential services	0	0		0	0	
Restrictive Trade Practices	0	0		0	0	
Unfair Trade Practices	0	0		0	0	
Other	0	0		0	0	

4. Details of instances of product recalls on account of safety issues:

	Number	Reasons for recall
Voluntary recalls	0	NA
Forced recalls	0	NA

5. Does the entity have a framework/ policy on cyber security and risks related to data privacy? (Yes/No) If available, provide a web-link of the policy.

CSL has put in place a detailed Information Security Policy, and the same is available in CSL intranet.

6. Provide details of any corrective actions taken or underway on issues relating to advertising, and delivery of essential services; cyber security and data privacy of customers; re-occurrence of instances of product recalls; penalty / action taken by regulatory authorities on safety of products / services

Not Applicable