



# L&T-MHI POWER TURBINE GENERATORS PVT. LTD.

#### MANAGEMENT POLICY

(Quality, Energy, Environment, Occupational Health and Safety)

We dedicate ourselves to achieve progressive excellence in performance of the integrated management system, encompassing all activities related to manufacture and supply of Steam Turbines & Generators of contemporary global Quality standards to enhance Customer satisfaction.

We aim to demonstrate our corporate citizenship by exercising judicious balance and control in the area of Quality, Energy Performance, Environmental aspects, identified hazards affecting Occupational Health and Safety of all present at our workplace, in compliance with applicable legal & other requirements.

Starting from Design, Procurement, Manufacturing, Supply of our products and services, we shall be committed to Quality, timely Delivery, Cost, Improve Energy performance, prevention of Pollution, prevention of Injuries and Ill health.

We are fully committed to make appropriate provision of resources to deploy our policy for continual improvement.

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#### **COMPANY OVERVIEW**

L&T-MHI Power Turbine Generators Private Limited ("LMTG") is a joint venture Company between Larsen & Toubro Limited, India, Mitsubishi Heavy Industries, Ltd., Japan & Mitsubishi Electric Corporation, Japan. The Company is in the business of design, manufacture, supply, project management, operational spares & life cycle services of supercritical & ultra-supercritical steam Turbines & Generators with ratings ranging from 500 MW to 1,000 MW and steam Turbines of 150 MW to 300 MW for combined cycle power plants.

The Company has established a state of the art facility to manufacture 4,000 MW of Turbines and Generators per year, strategically located on the banks of Tapi River 300 kms north of Mumbai and 21 kms off Surat, in Hazira, India's largest industrial hub. The manufacturing facility is located at A. M. Naik Heavy Engineering Complex, one of the world's largest and most advanced hubs for manufacturing of the complete range of equipment for supercritical power plants of L&T Energy-Power.

LMTG is the only fully integrated factory, where large size Turbine and Generators are manufactured, assembled and tested under single roof. The facility includes fabrication, rotor manufacturing, assembly facility, 1000 MW Generator test bed, high speed balancing facility, high speed blade manufacturing and stator & rotor coil manufacturing facility.

The fully operational LMTG facility incorporates best-in-class systems, processes, technologies and manufacturing capabilities. It offers end-to-end manufacturing solutions and life-cycle support combining engineering excellence with the latest Ultra Supercritical Turbine and Generator technology to domestic and overseas customers.

# **Board of Directors**

Mr. Derek Michael Shah Chairman

Mr. Takeshi Umeda Director

**Mr. Tatsuo Shibahara** Director

**Mr. Suresh Narang** Director

**Mr. Toru Yoshioka** Director

Ms. K. Bhavani
Director

**Mr. Aloke Sarkar** Whole Time Director

Mr. Norio Sugimaru Whole Time Director

# COMPANY INFORMATION

# **Registered Office**

L&T House, N.M. Marg, Ballard Estate Mumbai - 400 001

#### **Auditors**

Sharp & Tannan
Ravindra Annexe, 194, Churchgate
Reclamation, Dinshaw Vachha Road
Mumbai - 400 020





#### **DIRECTORS' REPORT**

#### Dear Members,

The Board of Directors hereby submits the report of the business and operations of the Company along with the Audited Financial Statements and the Auditor's Report for the year ended 31st March 2023.

# 1) Financial Results / Financial Highlights:

₹ crore

Particulars	FY 22-23	FY 21-22
Revenue	351.43	607.54
Operating Margin	48.09	109.42
Less: Depreciation, Amortization, and Obsolescence	47.36	49.46
Less: Finance Cost	53.99	50.11
Profit / (Loss) Before Tax	(53.26)	9.85
Less: Provision for Tax	-	
Profit / (Loss) After Tax	(53.26)	9.85
Balance Carried Forward	(389.21)	(335.51)

The Indian economy continues to stay resilient amidst geopolitical uncertainties, slowing global trade, disrupted supply chains, volatile commodity prices and rising interest rates. Structural reforms carried out in the country over the past several years are helping the country to regain a sustainable growth momentum despite the persisting global challenges. The ongoing Russia-Ukraine conflict has adversely impacted many countries in terms of energy & supply chain disruption and resultant cost push inflation. However, with softening demand conditions and elevated interest rates, it is expected that inflation will soften in 2023. The delay / deferment of most of the projects envisaged for the year in thermal power market and the low order book position at the beginning of the year has led to a reduction in revenue.

In-spite of these adverse challenges, the Management has constantly focused on project execution, manufacturing process improvements and better utilization of in-

house capacity along with implementation of various cost reduction initiatives to remain competitive. The Company is hopeful of bagging a few domestic and export projects in the coming year. The Management's continuous focus on product upgradation, diversification to other products relating to renewable/green energy, enhancing the quality standards, and reducing manufacturing lead-time will enhance the Company's capabilities to meet the stakeholder's expectations in the years to come.

The Company has further enhanced the skill levels in Turbine & Generator manufacturing. As a part of constant upgradation of the product, the Company is working on high performance Turbine equipment and the most advanced Ultra-Supercritical Steam Turbines.

# 2) State of Company Affairs:

The gross sales and other income for the financial year under review were  $\stackrel{?}{_{\sim}}$  361.21 crore as against  $\stackrel{?}{_{\sim}}$  624.90 crore for the previous financial year. The profit / (loss) before tax from continuing operations including extraordinary and exceptional items was  $\stackrel{?}{_{\sim}}$  (53.26) crore and the profit / (loss) after tax from continuing operations including extraordinary and exceptional items was  $\stackrel{?}{_{\sim}}$  (53.26) crore for the financial year under review as against  $\stackrel{?}{_{\sim}}$  9.85 crore and  $\stackrel{?}{_{\sim}}$  9.85 crore respectively for the previous financial year.

# 3) Capital & Finance:

During the year under review, the Company has not allotted any equity shares. The total Equity Share Capital as on 31st March 2023, is ₹710.60 Crore.

# 4) <u>Credit Rating:</u>

The Company obtained a rating from CRISIL Limited during FY 22-23. There has been no revision in credit ratings during FY 22-23. CRISIL has rated the Company's Long-Term Ratings as "A" & outlook Stable and Short-Term Ratings as "A1".





# 5) <u>Capital Expenditure:</u>

As of March 31, 2023, the Gross fixed & intangible assets including Leased Assets, stood at ₹ 1281.79 crore and the Net fixed and Intangible Assets, including Leased Assets, at ₹ 488.81 crore. Capital Expenditure (including capital work in progress) during the year amounted to ₹ 0.28 crore.

# 6) Deposits:

During the year under review, the Company has not accepted any deposits from the Public falling within the ambit of Section 73 of the Companies Act, 2013 and the Rules framed thereunder, and the requisite returns have been filed.

# 7) Depository System:

The Ministry vide its notification, requires certain Companies to facilitate dematerialization of all their existing securities and has mandated that the stake of promoters, directors and key managerial personnel should be held in demat form. The Ministry vide its notification, requires certain Companies to facilitate dematerialization of all its existing securities and has mandated that the stake of promoters, directors and key managerial personnel should be held in demat form. As on March 31, 2023, 90% of the Company's total paid up capital representing 63,95,40,000 shares are in dematerialized form.

# 8) Particulars of loans given, investments made, guarantees given or security provided by the Company:

During the year under review, the Company has not entered into any of the above transaction as specified under section 186 of Companies Act, 2013.

# 9) Particulars of Contracts or Arrangements with related parties:

The Board of Directors has reviewed and approved the Related Party Transactions for the Financial Year 2022-23. A statement containing details of all material transactions/ contracts/ arrangements is disclosed in Note No. 35.14 of notes forming part of Accounts.

All the related party transactions were in the ordinary course of business and at arm's length. There are no materially significant related party transactions that may conflict with the interest of the Company.

# 10) Appropriations:

There were no appropriations made during the Financial Year 2022-23.

#### 11) Dividend:

Considering the capital requirement, the Board of Directors has not recommended any dividend for the financial year under review. The Company has adopted a Dividend Distribution Policy specifying the parameters for payment of Dividend.

# 12) Material changes and commitments affecting the financial position of the company, between the end of the financial year and the date of the report:

There were no material changes or commitments affecting the financial position of the Company between the end of the financial year and the date of the report.

# 13) Conservation of Energy, Technology Absorption & Foreign Exchange Earnings & Outgo:

# A. Conservation of Energy

The operations of the Company are energy intensive & sensitive. The Company has taken various measures to procure energy efficient equipment and taken utmost care in building the energy efficient state-of-the-art manufacturing facility. The administrative building is accredited with Gold Category by Indian Green Building Council. The Company has introduced advanced ultra-supercritical turbines which are environmentally friendly. As an on-going manufacturing facility, the Company continuously adopts new technologies and techniques to make infrastructure more energy efficient.





# (a) Energy Conservation measures taken:

# 1. Improving energy effectiveness / efficiency of equipment and systems-

- High Speed Balancing (HSB) facility Upgradation (Industry 4.0) with advanced controllers and implementation of Rotating Machines Drive Prognostics (RMDM) to improve reliability of facility resulted in reduced electricity consumption by eliminating the unwanted Test runs due to Drive faults.
- SMART Grid Implemented on Critical Utilities (data center, Compressor) for monitoring and controlling the Electricity consumption. Implementation of "SMART GRID" for voltage monitoring through wireless to provide real time voltage readings for Controlling voltage as per IS 12360:1988 guidelines has resulted in substantial energy savings without compromising the performance of machines.
- Reduced Peak demand during generator testing and electricity consumption with Real time clock (satellite synchronized) / ABT meter synchronization implemented at Substation and Generator testing Control room.
- Replacement of Conventional Ultraviolet (U.V 400W) lights with LED based Ultraviolet Light fixtures (U.V). 100% LED light fixtures replacement completed in three phases has resulted in reduction of connected lighting load and electricity Consumption from 15% to 7%.
- Reduction in Energy consumption of Blade shop by reducing the Split air conditioner operation in tool presetter room and optimizing the operational time of Shrink fit machine coolant Transfer pump.
- Monitoring & Reducing Distribution losses in Plant electrical system.
- Installation of 22 kWp Roof Top Grid connected solar plant in Administration building and 306 kWp Ground Mounted Grid Connected Solar Plant which is connected to the plant grid. The Company is harnessing 3% of renewable Energy out of total Consumption during the year.
- Reduction in the use of number of Split Air conditioners by rearranging the offices.

- Descaling of Condenser and Installations of Auto-operations (Timer control) for Ventilation System & Air Conditioning plant at Admin Building.
- Close monitoring of AC plants-setting optimum temperatures, controlled usage,
   Running of HVAC on Fresh Air during winter in administrative building, etc.
- Continuous Use of energy saving & smart devices like Motion sensors, time switches, zone-controlled AC, auto hibernation for PC's, etc. to reduce energy consumption.
- Use of Variable Frequency Drive (VFD) for various applications such as welding positioner, EOT cranes, cooling water Pumps, etc. to improve the motor efficiency and enhance energy saving.
- Installation of APFC (automatic power factor controller) panels in the power circuit thus improving its power factor and enabling to claim rebate in energy bills.
- Installation of 1,000 Liters Capacity Solar Water heater (Flat Plate Collector) on Canteen.
- The factory building is designed to use natural light during the day. This includes the use of Sky pipe lights on a pilot basis in Stator Coil Shop with great success.
- Arresting leakages in compressed air system by replacing with premium quality
   Connectors.
- Reduction of Fixed load by removing Stabilizers as well as UIT on CNC machines, since the power quality had increased significantly.
- The installation of UVGI- Ultraviolet Germicidal Irradiation devices for Admin HVAC leads to Energy saving and Improved air quality.
- Reliable Power has eliminated the need for procurement of Diesel this year resulted in reducing carbon footprint and cost saving.





# 2. Improving energy effectiveness / efficiency of Manufacturing Processes-

- Process improvements in Blade shop Blade Manufacturing process time reduction by 10% (TSY type), Shifting of Fir tree machining from 4 axis to 3 Axis machines.
- Process improvements in Blade shop- Elimination of Internal Coolant usage during blade manufacturing.
- Machine Shop Process modification- Shifting of work center from high power consuming machines (Horizontal Boring machine ST6++) to Low Power Consuming Machines (Planomiller Gen-6) for Hydro Jobs- Trunnion, Upstream/Downstream Valve body.
- Machine Shop Process Improvement- Hydro Cycle time reduction for Upper bracket, lower bracket during machining and downstream valve body.
- Machine Shop Elimination of Box up measurement in IP Turbine (Buxar#2)
   Outer casing.
- Stator Coil Shop Process Optimization in VPI machine, HVAC and Consolidation press machine to reduce the base load and thereby reduce overall Electricity consumption without affecting operations.
- Installation of energy efficient centralized Compressor (with VFD) 720 CFM to cater the total air requirement of manufacturing shops.
- Optimization of the operation of high Efficiency compressors and formation of Micro-grid by inter-connections of air compressors resulted in energy saving.
- Installation of Magnetic resonator Double resonance Type & Magnetic memory type improves efficiency of Natural gas Fired furnace by improving Overall Combustion Efficiency and extending life of burners with reduction in emissions.
- Use of Turbo ventilators to extract heat in the non-air-conditioned areas of factory buildings.
- Revising the Parameters of CNC Program and utilization of advanced tooling to reduce the Cycle time.

- Utilization of small capacity compressor during low load and holidays.
- Reduction in idle time of CNC machines (in power ON mode) to auto sleep mode while not in use.
- Reducing the specific Energy consumption (Million K.cal/Ton) by improving the capacity utilization of Annealing Furnace.
- Optimization of HVAC operational hours in Coil shop.
- Reduction in Energy consumption during HIP Rotor Balancing by changing the design of heating chamber.
- Fabrication shop improvements in Welding process for Hydro jobs.
- Generator testing Electricity consumption during Buxar Generator testing was reduced due to process improvements during temperature rise test and testing time optimization.
- (b) Additional investments and proposals, if any, being implemented for reduction of consumption of energy
- Introduction of Adaptive feed Controls in Blade machining.
- Plan to install UVGI- Ultraviolet Germicidal Irradiation devices for Coil Shop HVAC.
- Plan to install AIRCO SAVER on Split Air conditioners.
- Replacement of Standard Efficiency motor with Premium IE5 Motors.
- Replacement and relocation of cooling tower of Admin HVAC System with higher capacity of 150 TR each
- Replacement of existing panel ACs of CNC machines with energy efficient blue
   e+ panel A. C's (3 nos)
- Replacement of Standard Ceiling fans/Wall fans with BLDC fans
- Optimized running of machine Auxiliaries Chiller, Hydraulic system, coolant system and compressor.
- Installation of Sky pipe Lights in Manufacturing shops (Blade Shop).
- Providing variable air volume (VAV) valves in Admin building HVAC system.





- (C) Impact of measures at (a) and (b) above for reduction of energy consumption and consequent impact on the cost of production of goods
- The above measures resulted in savings in cost of production, Electricity Cost due to reduced Electricity consumption, reduction in carbon footprint & processing time.
- (d) Total Energy Consumption and Energy Consumption per unit of production as per Form A in respect of industries Specified in the Schedule is not applicable.

# B. <u>Technology:</u>

The company offers cutting-edge technology in the market, which is being provided by its parent company. With the focus of Renewable, a new challenge has emerged as requirement of efficient part load operation and flexibilization as key features to be adopted. LMTG, along with MHI, is putting effort and study to develop the same for upcoming projects. However, the company's focus remains with indigenizing the supplies and improving productivity.

# Technology Absorption, Adaptation, and Innovation

- 1) Efforts made towards technology absorption, adaptation, and innovation:
- 800 MW Ultra Super Critical Turbine Technology is under transfer from MHI for upcoming projects.
- Technology received was studied, understood, and improved from the perspective of using materials/ parts/ components which indigenously developed/sourced. This has enabled the company to manufacture larger than 1000 MW turbines, a first for any Indian manufacturer. Company has till date manufactured 2 x 1000 MW and 1 x 1070 MW turbines and exported to Indonesia and Japan respectively.
- Manufacturing is completed for 2 x 660 MW ultra-super critical project, on the lines of India's first ultra-supercritical plant which was supplied and commissioned by the company, which is in successful operation.

- Interaction with external agencies / internal customers /suppliers for exposure to the latest products / designs / imparting training and product knowledge to external/end customers.
- Participating in national / international conferences, seminars, and exhibitions.
   Evaluation, adaptation and / or modification of imported innovative designs / technologies to suit indigenous requirements, alternative materials / components / processes for enhanced life at reduced costs.
- Use of state-of-the-art equipment, instruments, software, and digital tools.
- Analyzing feedback from users to improve processes and services.
- Indigenously developed design of Control & Instrumentation system on various platforms depending on customer's requirement have been implemented.
- 2) Benefits derived as a result of the above efforts are not quantifiable.
- 3) Information regarding technology imported during the last 5 years.

Technology Imported	Year of Import	Status
Knowhow and technical information for design,	July 2022	In bidding stage
engineering, and manufacturing of 800 MW	Onwards	
Ultra-supercritical Turbine from MHI, Japan		
New design for Combined Reheat Valve.		In bidding stage

# C. Foreign Exchange Earnings and Outgo

The Company is supplying Supercritical Steam Turbines and Generators to mega power plants which are classified as deemed exports.

#### ₹ crore

Particulars	FY 2022-23	FY 2021-22
Foreign Exchange earned	263.67	125.86
Foreign Exchange used	106.95	397.15





# 14) Risk Management Policy:

The Company has formulated a risk management policy and has in place a mechanism to inform the Board Members about risk assessment and minimization initiatives undertaken. It also periodically reviews the risk to ensure that executive management controls risk by means of a properly designed framework.

# 15) Corporate Social Responsibility:

The Corporate Social Responsibility (CSR) Committee presently comprises of Mr. Suresh Narang, Mr. Toru Yoshioka, Mr. Aloke Sarkar and Mr. Norio Sugimaru as Members. The Members elect one amongst themselves as the Chairman of the Meeting.

During the year under review, the meeting of the CSR committee was held on April 21, 2022.

The disclosures required to be given under Section 135 of the Companies Act, 2013 read with Rule 8(1) of the Companies (Corporate Social Responsibility Policy) Rules, 2014 are given in Annexure 'B' to the Board report.

The Company has certified that CSR funds disbursed for the projects have been utilized for the purposes and in the manner as approved by the Board.

The Corporate Social Responsibility Policy is disclosed on the Company's website at www.Lmtg.in

# 16) Details of Directors and Key Managerial Personnel appointed / resigned during the year:

Mr. Derek Michael Shah, Mr. Suresh Narang, Ms. K. Bhavani, Mr. Aloke Sarkar, Mr. Tatsuo Shibahara, Mr. Norio Sugimaru, Mr. Takeshi Umeda and Mr. Toru Yoshioka are the present Directors of the Company.

Mr. Derek Michael Shah is the Chairman of the Board of the Company.

During the year under review, Mr. Nemana Venkata Raghunath has resigned as the Chief Financial Officer of the Company with effect from February 15, 2023 and Mr. Ajit Samal and Mr. Toshiya Tamura resigned from the Board on July 15, 2022 and October 19, 2022 respectively as Directors of the Company. Ms. Vijaya Sampath and Mr. Shekar Viswanathan completed their second term as Independent Directors of the Company with effect from 21st January 2023 and 26th March 2023 respectively. Subsequent to the year under review, Mr. Tetsuya Suzuki and Mr. Y. V. S. Sravankumar resigned as Directors from the Board on 7th April 2023 and 28th April 2023 respectively.

The Board of Directors place on record its sincere appreciation for the contributions made by them during their association with the Company.

Further, during the year under review, Mr. Aloke Sarkar has been re-appointed as the Whole-time Director with effect from January 2, 2023, up to January 1, 2024.

During the year under review, the Company has inducted Mr. Tatsuo Shibahara, nominated by Mitsubishi Heavy Industries, Ltd., as a Director in casual vacancy with effect from October 19, 2022. Subsequent to the year under review, Mr. Takeshi Umeda has been appointed as a director in casual vacancy on 28th April 2023. Ms. K. Bhavani has been nominated by Larsen & Toubro Limited as an Additional Director on the Board from 28th April 2023.

Pursuant to the provisions of section 161 of the Companies Act, 2013, as amended, any Director appointed in casual vacancy or as an Additional Director shall be approved by the members at the immediate next general meeting. Accordingly, Mr. Suresh Narang, Mr. Tatsuo Shibahara, Mr. Takeshi Umeda and Ms. K. Bhavani, holds office upto the date of this Annual General Meeting and it has been proposed to appoint them as the Directors of the Company.

Mr. Derek Michael Shah and Mr. Toru Yoshioka retire by rotation in the forthcoming Annual General Meeting and being eligible, has offered themselves for re-appointment.





Mr. Raju Iyer is the Company Secretary of the Company and Mr. Ajay Chaudhary has been appointed as the Chief Financial Officer of the Company.

# 17) Number of Meetings of the Board of Directors:

The Meetings of the Board are held at regular intervals with a time gap of not more than 120 days between two consecutive Meetings. Additional Meetings of the Board of Directors are held when necessary. During the year under review, 4 meetings were held on April 22, 2022, July 15, 2022, October 19, 2022, and January 12, 2023.

The Agenda of the Meeting is circulated to the Directors in advance. Minutes of the Meetings of the Board of Directors are circulated amongst the Members of the Board for their perusal.

#### 18) Internal Audit:

The Internal Auditor monitors and evaluates the efficacy and adequacy of the internal control system of the Company, its compliances with operating systems and accounting procedures and policies of the Company. The observations and corrective measures are presented to the Board.

# 19) <u>Vigil Mechanism:</u>

In accordance with the requirements of the Companies Act, 2013, the company has established a vigil mechanism framework for directors and employees to report genuine concerns.

This policy provides for adequate safeguards against victimization of persons who complain under the mechanism. The Board of the Company oversees the functioning of the Vigil Mechanism framework.

# 20) Company Policy on Director Appointment and Remuneration:

The Company has constituted a Nomination and Remuneration Committee in accordance with the requirements of the Companies Act, 2013 read with the rules made thereunder.

During the year under review, the committee met on April 22, 2022, July 15, 2022, October 19, 2022, and January 12, 2023.

The Committee has formulated a policy on Director's appointment and remuneration including recommendation of remuneration of the key managerial personnel and other employees and the criteria for determining qualifications, positive attributes, and independence of a director. The Independent Directors are paid remuneration by way of sitting fees and commission. The Nomination and Remuneration Policy is disclosed on the Company's website at www.Lmtg.in

In view of the notifications issued by the Ministry of Corporate Affairs, the Company has dissolved the Nomination and Remuneration Committee of the Board.

# 21) Adequacy of Internal Financial Controls:

The Company has designed and implemented a process driven framework for Internal Financial Controls ('IFC') within the meaning of the explanation to Section 134(5)(e) of the Companies Act, 2013. For the year ended March 31, 2023, the Board is of the opinion that the Company has sound IFC commensurate with the nature and size of its business operations and is operating effectively and no material weaknesses exist. The Company has a process in place to continuously monitor the same and identify gaps, if any, and implement new and / or improved controls wherever the effect of such gaps would have a material effect on the Company's operations.

# 22) <u>Directors Responsibility Statement:</u>

The Board of Directors of the Company confirms:

- a) In the preparation of Annual Accounts, the applicable accounting standards have been followed along with proper explanation relating to material departures.
- b) The Directors have selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give true and fair view of the state of affairs of the Company at the end of the financial year and of the loss of the Company for that period.





- c) The Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of this Act for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities.
- d) The Directors have prepared the Annual Accounts on a going concern basis.
- e) The Directors have devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems were adequate and were operating effectively.

#### 23) Performance evaluation of the Board, its Committees and Directors:

The Board of Directors have laid down the manner, specific criteria, and grounds in which formal annual evaluation of the performance of the Board, Committees, Chairman and the Individual Directors has to be made by all the Directors.

It includes circulation of questionnaires to all the Directors for evaluation of the Board, its committees, Board composition and its structure, Board effectiveness, Board functioning, information availability, adequate discussions, etc. These questionaries also cover specific criteria and the grounds on which all directors in their individual capacity would be evaluated. The Chairperson of the Nomination and Remuneration Committee analyzes the individual directors' responses on the questionnaires to arrive at unbiased conclusions.

During the year under review, the Company has completed the performance evaluation of the Board, its committee(s), Chairman and Directors and the summary of the evaluation has been shared with the members of the Nomination and Remuneration Committee and the Board.

# 24) Meeting of the Independent Directors:

The Meeting of the Independent Director's was held on April 21, 2022, without the presence of Executive Directors and Management Personnel. They reviewed the performance of Non-independent Directors and the Board as a whole and accessed the quality, quantity and timeliness of the flow of information between Management and the Board.

# 25) Compliance with Secretarial Standards on Board Meetings and General Meetings:

The Company has complied with Secretarial Standards issued by the Institute of Company Secretaries of India on Board Meetings and General Meetings.

# 26) Protection of Women at Workplace:

The parent company Larsen & Toubro Limited (L&T) has formulated a policy on 'Protection of Women's Rights at Workplace' as per the provisions of Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 which is applicable to all group companies. This has been widely disseminated.

There were no cases of sexual harassment reported to the Company during the financial year 2022-23.

Presently the Company has an Internal / Local Complaints Committee under the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 consisting of appropriate balance of members.

Awareness workshops/training programs are conducted across the Company to sensitize employees to uphold the dignity of their colleagues at workplace specially with respect to prevention of sexual harassment.

# 27) Auditor's Report:

The Auditor's Report to the Shareholders does not contain any qualification, observation or comment or remark(s) which has/have an adverse effect on the functioning of the Company.

#### 28) Auditors:

M/s Sharp & Tannan, Chartered Accountants (FRN 109982W), were appointed as Statutory Auditors for a term of five consecutive years from the conclusion of 16th Annual General Meeting till the conclusion of 21st Annual General Meeting of the Company.





The Certificate from M/s Sharp & Tannan, Chartered Accountants, has been received to the effect that they satisfy the criteria provided in Section 141 of the Companies Act, 2013 and that their appointment is within the limits prescribed under Section 141 (3)(g) of the Act.

# 29) Secretarial Audit Report:

The Secretarial Audit Report issued by M/s. Bhumika & Co, Practicing Company Secretary is attached as Annexure 'A' to the Annual Report.

The Secretarial Auditors' report to the shareholders does not contain any qualification or reservation or comment which has any material adverse effect on the functioning of the Company.

#### 30) Cost Auditors:

The provisions of section 148(1) of the Companies Act, 2013 read with the Rules are applicable to the company and accordingly the Company has maintained cost accounts and in respect of the applicable products for the year ended 31st March 2023.

Pursuant to the provisions of Section 148 of the Companies Act, 2013 and as per Companies (Cost Records and Audit) Rules, 2014, as amended from time to time, the Board of Directors has approved the appointment of M/s R. Nanabhoy & Co, Cost Accountants as Cost Auditors of the Company for audit of cost accounting records for the financial year ended March 31, 2024, at a remuneration of Rs. 144,000/-. They have confirmed their independent status and that they are free from any disqualifications under section 141 of the Companies Act, 2013.

A proposal for ratification of remuneration payable to the Cost Auditor for the financial year 2023-24 shall be placed before the shareholders for consideration.

The Report of the Cost Auditors for the financial year ended March 31, 2023, is under finalization and shall be filed with the Ministry of Corporate Affairs within the prescribed period.

# 31) Details of Significant and Material orders passed by the regulators or courts or tribunals:

During the year under review, there were no material and significant orders passed by the regulators or courts or tribunals impacting the going concern status and the Company's operations in future.

#### 32) Annual Return:

As per the provisions of section 92(3) of the Companies Act, 2013, the Annual Return of the Company for the financial year 2022-23 is available on our website www.Lmtg.in

# 33) Occupational Health, Safety & Environment:

LMTG is a "SAFETY FIRST COMPANY" and it is the responsibility of individuals to maintain the same and put their best efforts to achieve the ZERO HARM goal of the organization. LMTG is always committed to achieving remarkable excellence in the field of Environment, Health & Safety (EHS).

The observance of "The World Environment Day - 2022" was on the theme of ONLY ONE EARTH. Energy and food crisis on the heels of the COVID-19 pandemic and a spike in conflicts around the world was cause of concern. It is high time to transform our economies and societies to make them inclusive, fair, and more connected with nature. The focus should be on healing the planet instead of harming it. We must protect what we have and bring back what we lost to advance to a better and more sustainable future, where everyone can thrive. Only One Earth theme highlights the need to reset the balance with nature through transformative changes in how we eat, live, work, and move around.

Biodiversity Conservation Initiative - Bird Houses, Food Feeders and Water Sippers have been installed at appropriate locations on Trees available in the premises.

Environmental, Social, and Governance (ESG) is a form of sustainable investing that measures the impact of a company's ethical contribution to its stakeholders. It is a defined set of standards that dictates how a company operates regarding the Planet





and its People. Investing in ESG is based on the idea that only pressure from large investors can force the corporate world to behave responsibly from a Social, Environmental and Governance perspective. ESG is important because socially conscious investors now use ESG criteria to screen potential investments.

We are reaffirming our Vision, Policies, Frameworks, Roadmaps, and Action Plans on ESG. Our ESG roadmap will align with our 5-year strategic plan - Lakshya 2026, and will reflect our commitment to climate leadership, water stewardship, circular economy, green supply chain, biodiversity, and green offerings. In line with the global push on ESG, we are gearing up for a step-change in our ambitions to scale new heights. As the global need for Sustainability continues to accelerate, we are continually evolving and taking on the challenge. Sustainability remains integral to achieving a company's vision and mission, as well as maintaining responsibility and performance in achieving operational excellence. It aims to be Carbon Neutral by 2040 and Water Neutral by 2035. The company's aim to achieve carbon neutrality is much ahead of the Paris Agreement deadline of 2050.

Our ESG strategy rests on pillars that are helping to drive our growth and generate long-term returns. We are committed to developing our people, purposefully and respectfully; we are pursuing innovation by adopting new technologies and thinking outside-the-box to solve challenges; we work to identify and eliminate or mitigate risks at all levels of our business to protect our operations, communities, and the environment; and we continue to adapt to new realities and our evolving responsibilities, taking the lessons we have learned during COVID-19 Pandemic, and applying them to other aspects of our business.

Going forward, we will continue working to enhance both social value and economic value of our businesses, as well as to capitalize on the Sustainability Index to advance the prudent yet bold management of our business portfolio, strengthening the sustainability of our businesses, and by extension our ability to contribute to society, and helping to ensure continuous growth. We are undertaking synchronized efforts to reduce our carbon footprint and enhance resource efficiency while strengthening our green portfolio.

We are continuously striving for Sustainable Environment to protect our ecosystem. The underlying philosophy is to continuously enhance the efficiency of process and augment the company's green portfolio.

Senior Management and Inter-shop Safety rounds are important tools that help employees continually utilize the process of hazard evaluation and risk-based thinking and gives scope of improvement to prevent potential incidents from happening. It follows a preventative based approach rather than a reactive approach. Waste segregation is effectively followed and maintained in the shop premises. The Safety Performance Index is a benchmarking parameter to measure and evaluate safety performance in all respective shops. Kaizens, initiatives, and suggestions are collected and recorded.

EHS targets and objectives are achieved through regular workplace safety inspections and monitoring activities on the shopfloor, carrying out Hazard Identification Risk Assessment and Control Evaluation process, checking and maintaining work permit system and legal registry, reporting and investigation of incidents and near misses, management of safety operating procedures, a robust Contractor Management system which monitors the safety compliance. Safety communication by means of Toolbox talks, One Point Lesson awareness to Crane Operators and Riggers are given.

We achieved "Zero Lost time injury" in FY 22-23, Further Goal is to continue the proactive approach to prevent accidents, follow compliance, prevent pollution.

#### 34) Other Disclosures:

- No disclosure is required under Section 67(3)(c) of the Companies Act, 2013, in respect of voting rights not exercised directly by the employees of the Company as the provisions of the said Section are not applicable.
- Reporting of Frauds: The Auditors of the Company have not reported any instances of fraud committed against the Company by its officers or employees as specified under section 143(12) of the Companies Act, 2013.





• <u>MSME:</u> The Company has been complying with the requirement of submitting a half yearly returns to the Ministry of Corporate Affairs within the prescribed timelines.

• Corporate Insolvency Resolution process initiated under the Insolvency and Bankruptcy Code, 2016 (IBC): The Company has neither filed any application, nor any proceeding is pending against the Company under the Insolvency and Bankruptcy Code, 2016, during FY 2022-23.

• The details of difference between amount of the valuation done at the time of one-time settlement and the valuation done while taking loan from the Banks or Financial Institutions along with the reasons thereof: The Company has not made any one-time settlement, therefore, the same is not applicable.

# 35) Acknowledgement:

The Directors take this opportunity to thank the Customers, Supply Chain Partners, Reserve Bank of India, Financial Institutions, Banks, Central & State Governments Authorities and the Stakeholders for their continued co-operation and support to the company. The Directors also wish to place on record their appreciation of the contribution made by employees at all levels. Our progress in setting up of world class hi-tech manufacturing facility and meeting challenges of project deliveries was made possible by their hard work, commitment, co-operation, and support.

For and on behalf of the Board of Directors

Derek Michael Shah Chairman DIN: 06526950

Place: Faridabad

Date: 28th April, 2023

Norio Sugimaru
Whole Time Director
DIN: 09151671

Place: Faridabad

# **MANAGEMENT DISCUSSION & ANALYSIS**

# **Business Development & Outlook**

World as a whole and specifically India is finally coming out of the Covid inflected slowdown. Though the euphoria of a waning Covid has been to a great extent hampered by the recent Russia-Ukraine conflict, Indian economy has emerged as the fastest growing big economy in the world, post-covid.

Two years of lockdown and restrictions have changed the outlook of the world, pushing it even further into sustainable and healthy solutions. Shift to Cleaner technology is inevitable and with GOI commitment to achieve Net Zero emission by 2070, increase non-fossil energy capacity to 500 GW by 2030 and meet 50% of its energy requirements from renewable energy by 2030. This augurs a very uncertain time for the coalfired thermal power plant equipment manufacturers. The lack of proposal for establishing new capacity of coal based thermal power plants in last few years was clear evidence of the same.

However, with the gap in meeting the goal, technological gaps, uncertainty in meeting Round the clock electricity, demand of electricity to meet the growing requirement of country and energy crisis faced by many parts of the world brought forward a need to think differently. Indian policy makers realized the need to face practical reality and immediate need of India, while putting a sustainable energy policy in place. Thereby emerged the need to "phase down" the dependence on coal based thermal power plants.

With the smoke of confusion for the future of fossil fuel fired thermal power industry getting cleared, there is a consensus that in India coalfired units need to stay as a stabilizing factor for the grid. The plethora of brown-field projects being announced, and interest of Central, State and even Private player coming up with new power plant announcement, there is a clear indicator that coalfired units will be maintained as it is. Further, the old and inefficient fleet will be replaced with brand new ultrasuper critical and super critical power plants through brown field projects. This is that silver lining the whole coalfired power industry has been looking forward to.





With competition in the power equipment manufacturing being reduced to a few players due to some of them deciding to quit the coal-fired sector, prospects are looking up for the company. Customers who have a big fleet of old and inefficient plants are also trying to renovate and modernize this fleet, so that this fleet can run for another 10-15 years that too with higher efficiency. The company is geared up to tap this opportunity as well.

The large fleet of imported turbines and generators in India need service and spares support, which is an emerging business and has substantial potential. Slackness of service from original suppliers exacerbated by strained international relations and also because of the governmental push for "Make in India", is helping the company to build the business in this promising arena.

The new age electricity from solar, wind and other renewables comes with a challenge for the grid stability. Since none of these sources which can be relied upon round the clock, there is a need to stabilize the grid as per the fluctuating generation. This in industry parlance is called "Flexibilization", and the company is well poised to cater to this high technology requirement from the industry.

In short, the company is well insulated from the general perception that coal fired power industry is on the decline and expects the coalfired industry to survive well for another 10-15 years. As a matter of fact, the gradual replacement of coal-fired units with alternatives will take a decade if not more.

The company is living up to the high-quality standards set by its parent companies and is much advanced when it comes to product quality, cost reduction, innovations, indigenization, and productivity of shop floor. These features are putting the company in good stead when it comes to supplying to the international market. Exports of equipment across the world thus catering to varied international standards have been enabled by the active support of parent companies. Exports have been a steady revenue stream and is going to remain so, given the cost competitiveness the company offers.

Indian government's huge plans for the nuclear energy sector are welcome news for

the company as it is one of the few manufacturers in India, which can manufacture

large equipment for the nuclear sector. Company is looking forward to the

burgeoning nuclear sector.

The recent upsurge in the hydro-sector has been fully tapped by the company,

through component manufacturing for all the major hydro-sector players in India.

This business has become a reliable business for the company over the years.

The company is fully geared to fulfill the market requirements which are bouncing

back after a long pandemic induced lull.

**Strategic Initiatives** 

Company's posture as a reliable partner in India has opened the doors for a good

future business with power producers, who are worried about international

companies quitting the space owing to global directives. Brown field power projects

are a clear focus for the company as power producers are short of many options in

the equipment manufacturing space. The renovation and modernization market is

also a focus area as it is the only other choice the power producers have other than

brown field projects to continue generation for another 10-15 years.

For and on behalf of the Board of Directors

Derek Michael Shah

Chairman

DIN: 06526950

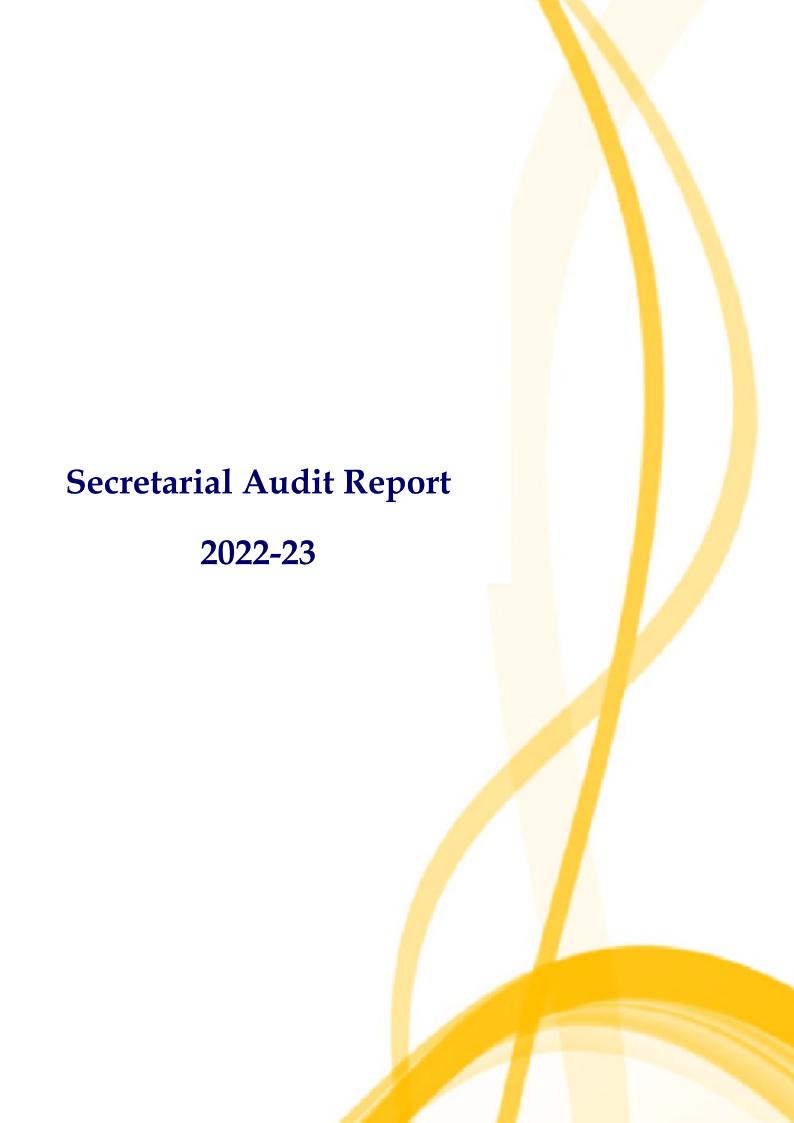
Place: Faridabad

Date: 28th April, 2023

Norio Sugimaru
Whole Time Director

DIN: 09151671

Place: Faridabad









Form No. MR-3

SECRETARIAL AUDIT REPORT

FOR THE FINANCIAL YEAR ENDED March 31, 2023

[Pursuant to section 204(1) of the Companies Act, 2013 and rule No.9 of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014]

To,

The Members,

<u>L&T-MHI POWER TURBINE GENERATORS PRIVATE LIMITED</u>

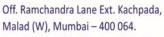
I have conducted the secretarial audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by L&T-MHI POWER TURBINE GENERATORS PRIVATE LIMITED [U31101MH2006PTC166541] (hereinafter called the Company). Secretarial Audit was conducted in a manner that provided me a reasonable basis for evaluating the corporate conducts/ statutory compliances and expressing my opinion thereon.

Based on my verification of the Company's books, papers, minute books, forms and returns filed and other records maintained by the Company and also the information provided by the Company, its officers, agents and authorized representatives during the conduct of secretarial audit, I hereby report that in my opinion, the Company has, during the audit period covering the financial year ended on March 31, 2023, complied with the statutory provisions listed hereunder and also that the Company has proper Board-processes and compliancemechanism in place to the extent, in the manner and subject to the reporting made hereinafter.

I have examined the books, papers, minute books, forms and returns filed and other records maintained by the Company for the financial year ended on March 31, 2023 according to the provisions of:

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**rs** Bhumika & Co.

Company Secretaries

- (ii) The Securities Contracts (Regulation) Act, 1956 ('SCRA') and the rules made thereunder; **not applicable**
- (iii) The Depositories Act, 1996 and the Regulations and Bye-laws framed thereunder; as applicable
- (iv) Foreign Exchange Management Act, 1999 and the rules and regulations made thereunder to the extent of Foreign Direct Investment, Overseas Direct Investment and External Commercial Borrowings; as applicable;
- (v) The following Regulations and Guidelines prescribed under the Securities and Exchange Board of India Act, 1992 ('SEBI Act'), as applicable:-
  - The Securities and Exchange Board of India (Substantial Acquisition of a) Shares and Takeovers) Regulations, 2011;
  - The Securities and Exchange Board of India (Prohibition of Insider b) Trading) Regulations, 1992; presently, the Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015;
  - c) The Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2009; presently the Securities and **Exchange Board of India (Issue of Capital And Disclosure Requirements)** Regulations, 2018;
  - d) The Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2014; presently Securities and Exchange Board of India (Share Based Employee Benefits and Sweat Equity) Regulations, 2021;
  - e) The Securities and Exchange Board of India (Issue and Listing of Debt Securities) Regulations, 2008 and The Securities and Exchange Board of India (Issue and Listing of Non-Convertible and Redeemable Preference Shares) Regulations, 2013, presently together read as Securities and Exchange Board of India (Issue and Listing of Non – convertible

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Securities) Regulations, 2021;

f) The Securities and Exchange Board of India (Registrars to an Issue and Share Transfer Agents) Regulations, 1993 regarding the Companies Act and dealing with client;

g) The Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2009, presently the Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2021;

h) The Securities and Exchange Board of India (Buyback of Securities) Regulations, 1998; presently SEBI (Buyback of Securities) Regulations, 2018;

(vi) Other specific business/industry related laws applicable to the Company-

- Gas cylinders (Amendment) Rules, 2022
- The Static and Mobile Pressure vessels (unfired) Rules, 2022.
- Petroleum Act, 1934
- Petroleum Rules, 2002

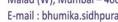
I have also examined compliance with the applicable clauses of the following:

- i) Secretarial Standards on Meeting of Board of Directors (SS-1) and General Meetings (SS-2) issued by The Institute of Company Secretaries of India;
- ii) The Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 as amended from time to time and the Listing Agreements entered into by the Company with Stock Exchange(s), if applicable. This is not applicable.

During the period under review the Company has complied with the provisions of the Act, Rules, Regulations, Guidelines, Standards, etc. mentioned above.

**I further report** that the Board of Directors of the Company is duly constituted with proper balance of Executive Directors and Non-Executive Directors. The changes in

B/618, Jaswanti Business Allied Centre, Off. Ramchandra Lane Ext. Kachpada, Malad (W), Mumbai - 400 064.



E-mail: bhumika.sidhpura@gmail.com

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the composition of the Board of Directors or Committees thereof that took place

during the period under review were carried out in compliance with the provisions

of the Act.

**es** bhumika & co.

Company Secretaries

Adequate notice is given to all directors to schedule the Board Meetings, agenda

and detailed notes on agenda were sent at least fifteen days in advance, and a

system exists for seeking and obtaining further information and clarifications on

the agenda items before the meeting and for meaningful participation at the

meeting.

The minutes of the Board meetings and Committee Meetings have not identified

any dissent by members of the Board / Committee of the Board, respectively hence

I have no reason to believe that the decisions by the Board were not approved by all

the directors/members present.

I further report that, based on review of the compliance mechanism established

by the Company and the Compliance Certificates taken on record by the Board

of Directors at their meetings, there are adequate systems and processes in the

Company commensurate with the size and operations of the Company to monitor

and ensure compliance with applicable laws, rules, regulations and guidelines.

I further report that during the audit period **no** events / actions have taken place,

which have a major bearing on the Company's affairs in pursuance of the above

referred laws, rules, regulations, guidelines, standards, etc. except as mentioned

below -

i) Public/Right/Preferential issue of shares / debentures / sweat equity, etc. -

NIL.

Redemption / buy-back of securities. - NIL. ii)

iii) Major decisions taken by the members in pursuance to section 180 of the

Companies Act, 2013- NIL.

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- iv) Merger / amalgamation / reconstruction, etc. NIL.
- v) Foreign technical collaborations. NIL.
- vi) Other specific events -
  - Integration of thermal power business from Mitsubishi Power, Ltd to Mitsubishi Heavy Industries Ltd has subsequent change in the Joint Venture partner.

For Bhumika & Co Company Secretaries

Place: Mumbai Date: 19th April, 2023 Bhumika Sidhpura Membership No: A37321 Certificate of Practice No. 19635 Peer Review No: 1272/2021 UDIN: A037321E000145649

This report is to be read with our letter of even date which is annexed as Annexure A and forms an integral part of this report.



B/618, Jaswanti Business Allied Centre, Off. Ramchandra Lane Ext. Kachpada, Malad (W), Mumbai – 400 064. E-mail: bhumika.sidhpura@gmail.com

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#### 'Annexure A'

To,

The Members

#### L&T- MHI POWER TURBINE GENERATORS PRIVATE LIMITED

My report of even date is to be read along with this letter.

- 1) Maintenance of secretarial record is the responsibility of the management of the company. My responsibility is to express an opinion on these secretarial records based on our audit.
- 2) I have followed the audit practices and processes as were appropriate to obtain reasonable assurance about the correctness of the contents of the Secretarial records. The verification was done on test basis to ensure that correct facts are reflected in secretarial records. I believe that the processes and practices, I followed provide a reasonable basis for my opinion.
- 3) I have not verified the correctness and appropriateness of financial records and Books of Account of the Company.
- 4) Where ever required, I have obtained the Management representation about the compliance of laws, rules and regulations and happening of events etc.
- 5) The compliance of the provisions of Corporate and other applicable laws, rules, regulations, standards is the responsibility of management. My examination was limited to the verification of procedures on test basis.
- 6) The Secretarial Audit report is neither an assurance as to the future viability of the Company nor of the efficacy or effectiveness with which the management has conducted the affairs of the Company.

For Bhumika & Co Company Secretaries

Place: Mumbai Date: 19th April, 2023 Bhumika Sidhpura Membership No: A37321 Certificate of Practice No. 19635 Peer Review No: 1272/2021 UDIN: A037321E000145649

#### **ANNEXURE B**

# **ANNUAL REPORT ON CSR ACTIVITIES FOR THE FY 2022-23**

# 1. Brief outline on CSR Policy of the Company:

The Company's CSR Policy framework details the mechanisms for undertaking various programmes in accordance with Section 135 of the Companies Act 2013 for the benefit of the community.

The Company will primarily focus on the following verticals as a part of its CSR programmes viz.

Water & Sanitation	Water & Sanitation may include but not limited to support for programmes making clean drinking water available, building check dams, rainwater harvesting, facilitating irrigation, conservation, purification of water and proper sanitation facilities.	
Education	Education may include but not limited to construction and renovation of schools, libraries, science laboratories, etc., education infrastructure support to educational Institutions, educational programmes & nurturing talent at various levels.	
Health	Health may include but not limited to support for community health centres, mobile medical vans, dialysis centres, general and specialized health camps and outreach programmes, centres for elderly / disabled, support to HIV / AIDS programme.	
Skill Development	Skill Development may include but not limited to creating training centres vocational training, skill building, computer training, women empowerment, support to ITI's and CSTI's, support to especially abled, infrastructure support, providing employability skills at project sites, etc.	
Environmental Sustainability	Environmental Sustainability may include but not limited to ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining the quality of soil, air, and water.	





# 2. Composition of the CSR Committee:

S1. No.	Name of Director	Designation/ Nature of Directorship	Number of meet- ings of CSR Com- mittee held during the year	Number of meet- ings of CSR Com- mittee attended during the year
1.	Mr. Aloke Sarkar	Chief Executive and Whole-time Director	1	1
2.	Mr. Norio Sugimaru	Chief Operating Officer and Whole-time Director	1	1
3.	Mr. Shekar Viswanathan*	Independent Director	1	1
4.	Mr. Tetsuya Suzuki@	Non - Executive Director	1	1

<sup>\*</sup>Ceased to be Member with effect from 26<sup>th</sup> March, 2023 @Ceased to be Member with effect from 7<sup>th</sup> April, 2023

Note: Mr. Suresh Narang and Mr. Toru Yoshioka has been appointed as a member of the CSR Committee with effect from 28th April 2023.

Mr. Raju Iyer is the Secretary of the Committee. The Committee elects one amongst them as the Chairman.

3.	Provide the web-link where Composition of CSR committee, CSR Policy and CSR projects approved by the Board are disclosed on the website of the company.	www.Lmtg.in
4.	Provide the executive summary along with web-link(s) of Impact Assessment of CSR Projects carried out in pursuance of sub-rule (3) of rule 8, if applicable.	Not Applicable

5a.	Average net profit of the company as per sub-section (5) of section 135	₹ 316,136,115/-
5b.	2% of average net profit of the company as per sub-section (5) of section 135	₹ 6,322,722/-
5c.	Surplus arising out of the CSR projects or programmes or activities of the previous financial years.	Not Applicable
5d.	Amount required to be set off for the financial year, if any	Not Applicable
5e.	Total CSR Obligation for the financial year [(b)+(c)-(d)]	₹ 6,322,722/-

6a.	Amount spent on CSR Projects (both Ongoing Project and other than Ongoing Project)	₹ 6,322,722/-
6b.	Amount spent in Administrative Overheads	Nil
6c.	Amount spent on Impact Assessment, if applicable	Not Applicable
6d.	Total amount spent for the Financial Year [(a)+(b)+(c)]	₹ 6,322,722/-
6e.	CSR amount spent or unspent for the Financial Year	₹ 6,322,722/-

Total Amount	Amount Unspent (in ₹ )					
spent for the Financial Year. (in ₹)	Total Amount Transfer to Unspent CSR Ac- count as per sub-section (6) of section 135		Amount transferred to any fund specified under Schedule VII as per second proviso to sub-section (5) of section 135			
	Amount	Date of Transfer	Name of the Fund	Amount	Date of transfer	
6,322,722/-	Nil	NA	NA	NA	NA	

# a) Excess amount for set-off, if any:

Sl. No.	Particular	Amount (in ₹)
(i)	Two percent of average net profit of the company as per sub-section (5) of section 135	6,322,722/-
(ii)	Total amount spent for the Financial Year	6,322,722/-
(iii)	Excess amount spent for the Financial Year [(ii)-(i)]	Not Applicable
(iv)	Surplus arising out of the CSR projects or programmes or activities of the previousFinancial Years, if any	Not Applicable
(v)	Amount available for set off in succeeding Financial Years [(iii)-(iv)]	Not Applicable

# 7. Details of Unspent CSR amount for the preceding three financial years:

S1. No.	Preceding Financial	Amount transferred to Unspent CSR Account un-	Amount spent in the reporting Financial	Amount transferred to any fund specified un- der Schedule VII as per section 135(6), if any		Amount remaining to be spent in succeed-	
	Year	der section 135 (6) (in ₹)	Year (in ₹)	Name of the Fund	Amount (in ₹)	Date of trans- fer	ing finan- cial years (in ₹)
1.	2020-21	10,279,870	7,033,724	NA	NA	NA	Nil
2.	2021-22	8,701,414	8,036,552	NA	NA	NA	664,861
	Total	18,981,284	15,070,276	NA	NA	NA	664,861





8.	Whether any capital assets have been created or acquired through Corporate Social Responsibility amount spent in the Financial Year (Yes / No)	No
	If yes, enter the number of Capital assets created/ acquired.	Not Applicable

Furnish the details relating to such asset(s) so created or acquired through Corporate Social Responsibility amount spent in the Financial Year:

S1. No.	Short particulars of the property or asset(s) [including complete address and location of the property]	Pin Code of the property or asset(s)	Date of creation	Amount of CSR amount spent	Details of entity/ Authority/ benefi- ciary of the registered owner		
					CSR Registration Number, if applicable	Name	Registered address
NA	NA	NA	NA	NA	NA	NA	NA

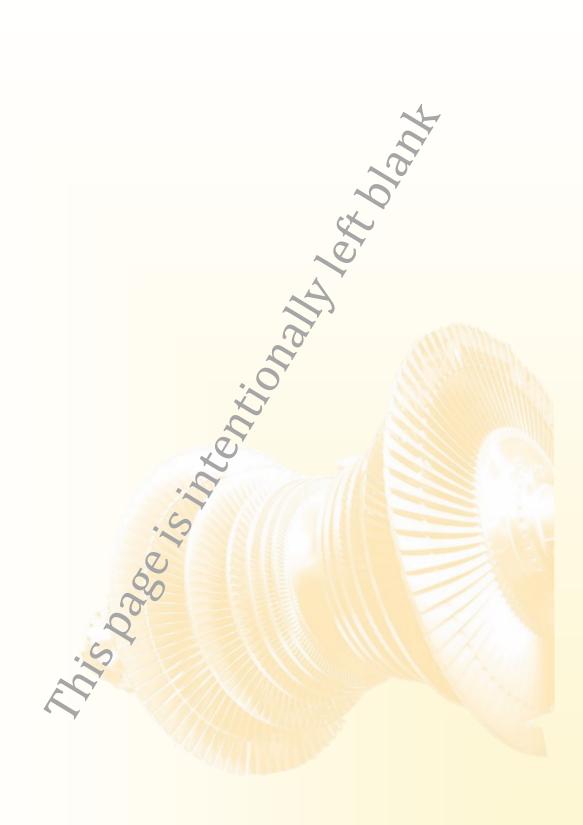
9.	Specify the reason(s), if the company has failed to spend two per cent of the average net profit as per sub- section (5) of section 135 (Yes/No)	Not Applicable
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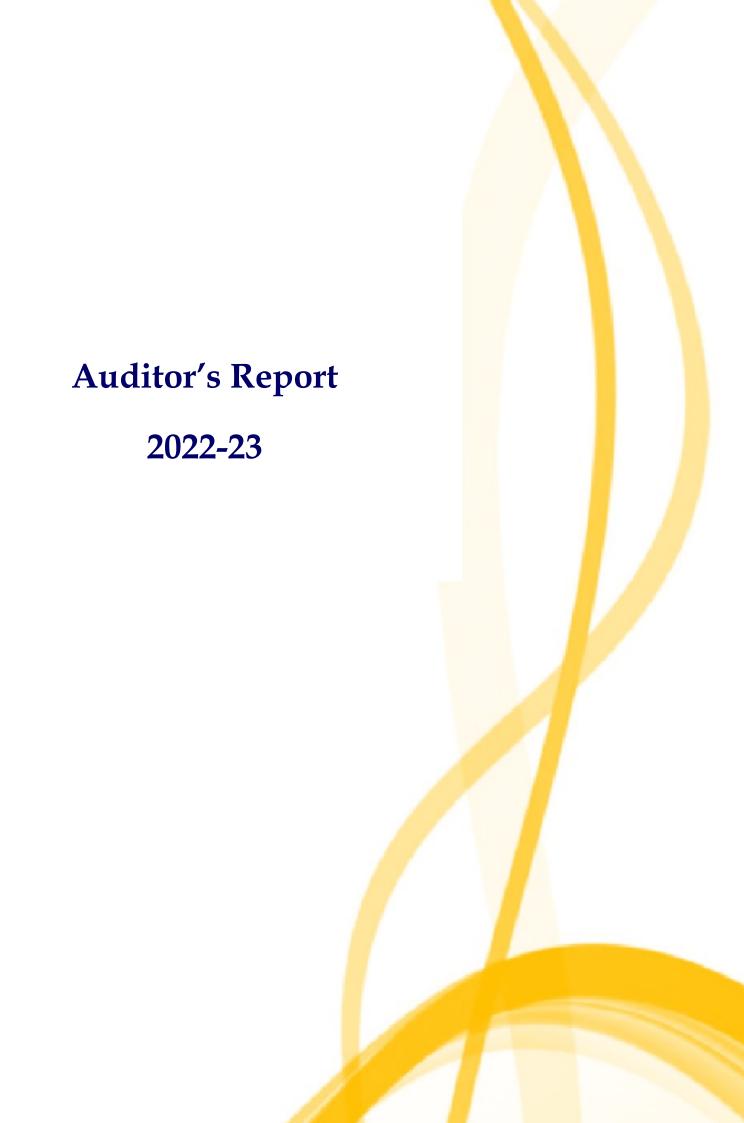
Aloke Sarkar Whole Time Director

DIN: 08778906

Norio Sugimaru
Whole Time Director

DIN: 09151671





Ravindra Annexe, 194, Churchgate Reclamation Dinshaw Vachha Road Mumbai 400020, Maharashtra, India +91 22 2286 9900 www.sharpandtannan.com

SHARP& TANNAN chartered accountants

#### INDEPENDENT AUDITOR'S REPORT

To the Members of L&T-MHI Power Turbine Generators Private Limited Report on the audit of the financial statements

#### Opinion

We have audited the accompanying financial statements of L&T-MHI Power Turbine Generators Private Limited ('the Company'), which comprise the balance sheet as at March 31, 2023, the statement of profit and loss (including other comprehensive income), the statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies and other explanatory information ('the financial statements').

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statements give the information required by the Companies Act, 2013 ('the Act') in the manner so required and give a true and fair view in conformity with the Indian Accounting Standards prescribed under section 133 of the Act read with the Companies (Indian Accounting Standards) Rules, 2015, as amended, ('Ind AS') and other accounting principles generally accepted in India, of the state of affairs of the Company as at March 31, 2023, the profit and total comprehensive income, changes in equity and its cash flows for the year ended on that date.

#### **Basis of Opinion**

We conducted our audit of the financial statements in accordance with the Standards on Auditing (SAs) specified under section 143(10) of the Companies Act, 2013 ('the Act'). Our responsibilities under those Standards are further described in the auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India ('ICAI') together with the independence requirements that are relevant to our audit of the financial statements under the provisions of the Act and the Rules made thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ICAI's Code of Ethics.



We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current financial year. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. We have determined the matters described below to be the key audit matters to be communicated in our report.

Key audit matter	How the matter was addressed in our
	audit
Revenue recognition	
The Company is engaged in the business of	Our audit approach was a combination of test of
design, engineering, manufacturing, selling,	internal controls and substantive procedures which
maintenance and servicing of supercritical	included the following:
and ultra critical turbines and generators	We tested the relevant internal controls to ensure
and related products.	completeness, accuracy and timing of revenue rec-
Revenue from long-term construction con-	ognised, including contract assets or contract liabili-
tracts is recognised in accordance with Ind	ties.
AS 115, Revenue from Contracts with Cus-	We have assessed whether the revenue recognition
tomers, generally based on the extent of	methodology was relevant and consistent with In-
progress towards performance obligation.	dian accounting standards, and had been applied
Recognition of the Company's revenue is	consistently.
complex as its core business activity of long	We selected a sample of contracts with customers
-term manufacturing requires management	and performed the following procedures:
to make assessments that significantly de-	a) Obtained and read contract documents for each
termine the quantum of revenue and mar-	
gins recognised during a financial year.	selection, change orders, and other documents that
	were part of the agreement.



These assessments include assessing completion of contractually determined obligations, estimating total costs to complete the contract and identification of any possible delays and consequential penalties that may affect the revenue recognised. Revenues, total contract costs and profits could deviate from earlier estimates over the contract tenure depending on several factors.

For the year ended 31 March 2023 revenue from operations was Rs. 346.19 crore (refer note 27 to the financial statements).

- b) Identified significant terms and deliverables in the contract to assess management's conclusions regarding the (i) identification of distinct performance obligations; (ii) changes to costs to complete as work progresses and as a consequence of change orders; (iii) the impact of change orders on the transaction price; and (iv) the evaluation of the adjustment to the transaction price on account of variable consideration.
- c) Compared costs incurred to date with the Company's estimates of costs to complete to identify significant variations and evaluated whether those variations have been considered appropriately in estimating the remaining costs to complete the contract; and also obtained confirmation from the management team for cost to complete.
- d) We performed inquiries of management teams to understand reasons for cost variations and to understand management's assessment of potential contract risks.

Based on the procedures performed we consider the revenue recognised to be fairly stated.

#### Information other than the financial statements and auditor's report thereon

The Company's Board of Directors is responsible for the preparation of other information. The other information comprises the information included in the board's report including annexures thereto and management discussion and analysis, but does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent



with the financial statements or our knowledge obtained during the course of our audit, or otherwise appears to be materially misstated.

If, based on the work we have performed on the other information that we obtained prior to the date of this auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

#### Management's responsibility for the financial statements

The Company's Board of Directors is responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these financial statements that give a true and fair view of the financial position, financial performance, total comprehensive income, changes in equity and cash flows of the Company in accordance with the Ind AS and other accounting principles generally accepted in India, including the Accounting Standards specified under section 133 of the Act. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statement that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

The Board of Directors are responsible for overseeing the Company's financial reporting process.

#### Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered Assurance Consulting GRC Tax



material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether
  due to fraud or error, design and perform audit procedures responsive to those risks, and
  obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.
  The risk of not detecting a material misstatement resulting from fraud is higher than for
  one resulting from error, as fraud may involve collusion, forgery, intentional omissions,
  misrepresentations, or the override of internal control.
- Obtain an understanding of internal financial controls relevant to the audit in order to
  design audit procedures that are appropriate in the circumstances. Under section 143(3)(i)
  of the Act, we are also responsible for expressing our opinion on whether the Company
  has adequate internal financial controls system in place and the operating effectiveness of
  such controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.



Materiality is the magnitude of misstatements in the financial statements that, individually or in the aggregate, make it probable that the economic decisions of a reasonably knowledgeable user of the financial statements may be influenced. We consider quantitative materiality and qualitative factors in (i) planning the scope of our audit work and in evaluating the results of our work; and (ii) to evaluate the effect of any identified misstatement in the financial statements.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

#### Report on other legal and regulatory requirements

- 1. As required by the Companies (Auditor's Report) Order, 2020 ('the Order'), issued by the central government of India in terms of sub-section (11) of section 143 of the Companies Act, 2013, we give in the 'Annexure A', statement on the matters specified in paragraphs 3 and 4 of the Order, to the extent applicable.
- 2. As required by section 143(3) of the Act, based on our audit we report that:
  - a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;
  - b) In our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books;
  - c) The balance sheet, the statement of profit and loss (including other comprehensive income), statement of changes in equity and the statement of cash flow dealt with by this report are in agreement with the relevant books of account;



- d) In our opinion, the aforesaid financial statements comply with the Ind AS specified under section 133 of the Act, read with rule 7 of the Companies (Accounts) Rules, 2014;
- e) On the basis of the written representations received from the directors as on March 31, 2023 taken on record by the Board of Directors, none of the directors is disqualified as on March 31, 2023 from being appointed as a director in terms of section 164 (2) of the Act;
- f) With respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate report in 'Annexure B'. Our report expresses an unmodified opinion on the adequacy and operating effectiveness of the Company's internal financial controls over financial reporting;
- g) With respect to the matters to be included in the auditor's report in accordance with the requirements of section 197(16) of the Act (as amended), in our opinion and to the best of our information and according to the explanations given to us, the remuneration paid by the Company to its directors during the year is in accordance with the provisions of section 197 of the Act; and
- h) With respect to the other matters to be included in the auditor's report in accordance with rule 11 of the Companies (Audit and Auditors) Rules, 2014 (as amended), in our opinion and to the best of our information and according to the explanations given to us:
  - i) The Company has disclosed the impact of pending litigations on its financial position in its financial statements refer note 35.09 to the financial statements;
  - ii) the Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses refer note 35.12 to the financial statements;



- iii) There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company refer note 35.20 to the financial statements;
- iv) (a) Management has represented to us that, to the best of its knowledge and belief, no funds (which are material either individually or in the aggregate) have been advanced or loaned or invested (either from borrowed funds or share premium or any other sources or kind of funds) by the Company to or in any other person or entity, including foreign entity ('Intermediaries'), with the understanding, whether recorded in writing or otherwise, that the Intermediary shall, whether directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Company ('Ultimate Beneficiaries') or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries refer note 35.19 to the financial statements;
  - (b) Management has represented that, to the best of its knowledge and belief, no funds (which are material either individually or in the aggregate) have been received by the Company from any person or entity, including foreign entities ('Funding Parties'), with the understanding, whether recorded in writing or otherwise, that the Company shall, whether directly or indirectly, lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Funding Party ('Ultimate Beneficiaries') or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries refer note 35.19 to the financial statements:
  - (c) Based on the audit procedures that have been considered reasonable and appropriate in the circumstances, nothing has come to our notice that has caused us to believe that the representations under sub-clauses (i) and (ii) of rule 11(e), as provided under (a) and (b) above, contain any material misstatement refer note 35.19 to the financial statements;
- v) The Company has not declared or paid any dividend during the year refer note 35.19 to the financial statements; and



vi) Proviso to rule 3(1) of the Companies (Accounts) Rules, 2014 for maintaining books of account using accounting software which has a feature of recording audit trail (edit log) facility is applicable to the Company with effect from April 1, 2023, and accordingly, reporting under Rule 11(g) of Companies (Audit and Auditors) Rules, 2014 is not applicable for the financial year ended March 31, 2023.

For Sharp & Tannan Chartered Accountants Firm's registration no. 109982W

Firdosh D. Buchia

Partner

Membership no. 038332

UDIN: 23038332BGSMWT7545

Place: Faridabad

Date: 28th April, 2023



#### ANNEXURE A TO THE INDEPENDENT AUDITOR'S REPORT

(Referred to in paragraph 1 of 'Report on other legal and regulatory requirements' section of our report of even date)

- i) (a) (A) The Company has maintained proper records showing full particulars including quantitative details and situation of property, plant and equipment and relevant details of right-of-use assets;
  - (B) The Company has maintained proper records showing full particulars of intangible assets;
  - (b) The Company has a program of physical verification of its property, plant and equipment to cover all the items of property, plant and equipment in a phased manner over a period of three years which, in our opinion, is reasonable having regard to the size of the Company and nature of its property, plant and equipment. According to the information and explanations given to us, the Company has physically verified certain property, plant and equipment during the year and no material discrepancies were noticed on such verification;
  - (c) According to the information and explanations given to us with respect to the leasehold land on which manufacturing facility is constructed by the Company, based on examination of the registered lease deeds provided to us, we report that the lease agreements are in the name of the Company as at the balance sheet date where the Company is the lessee in the agreement.
  - (d) The Company has not revalued its property, plant and equipment (including right-of-use assets) or intangible assets or both during the year. Accordingly, paragraph 3(i)(d) of the Order is not applicable to the Company; and
  - (e) According to the information and explanations given to us, no proceedings have been initiated or are pending against the Company for holding any benami property under the Benami Transactions (Prohibition) Act, 1988 (as amended in 2016) and rules made thereunder.
- ii) (a) According to the information and explanations given to us, inventories have been physically verified by the management at regular intervals during the year. In our opin



- ion, the frequency of such verification is reasonable. The discrepancies noticed on such verification, which were not material, have been properly dealt with in the books of account; and
- (b) According to the information and explanations given to us, Company has been sanctioned working capital limits in excess of five crore rupees, in aggregate, from bank during the year on the basis of security of current assets and quarterly returns or statements filed by the Company with such bank are in agreement with the books of account of the Company.
- iii) According to the information and explanations given to us, the Company has not made any investment, provided any guarantee or security or granted any loans or advances in the nature of loans, secured or unsecured, to companies, firms, limited liability partnerships or other parties. Accordingly, paragraphs 3(iii)(a), (b), (c), (d), (e) and (f) of the Order are not applicable to the Company.
- iv) According to the information and explanations given to us, there are no loans, investments, guarantees, and securities granted in respect of which provisions of sections 185 and 186 of the Act are applicable. Accordingly, paragraph 3(iv) of the Order is not applicable to the Company.
- v) In our opinion, and according to information and explanations given to us, the Company has not accepted deposits as per the directives issued by the Reserve Bank of India under the provisions of sections 73 to 76 or any other relevant provisions of the Act and the rules framed there under. Accordingly, paragraph 3(v) of the Order is not applicable to the Company.
- vi) We have broadly reviewed the books of account and records maintained by the Company specified by the central government for the maintenance of cost records under section 148(1) of the Act with respect to its manufacturing activities and are of the opinion that prima facie, the prescribed accounts and records have been made and maintained. However, the contents of these accounts and records have not been examined by us.
- vii) (a) According to the information and explanations given to us and on the basis of our exam ination of records of the Company, amounts deducted/accrued in the books of account in respect of undisputed statutory dues including goods and service tax, provident fund,



employees' state insurance, income-tax, sales-tax, service tax, duty of custom, duty of excise, value added tax and cess have been regularly deposited during the year by the Company with the appropriate authorities.

According to the information and explanations given to us, no undisputed amounts payable in respect of goods and service tax, provident fund, employees' state insurance, income-tax, sales-tax, service tax, duty of custom, duty of excise, value added tax and cess were in arrears as at March 31, 2023 for a period of more than six months from the date they became payable.

- (b) According to the information and explanations given to us, and on the basis of our examination of records of the Company, there were no statutory dues in respect of goods and services tax, provident fund, employees' state insurance, income-tax, sales tax, service tax, duty of customs, duty of excise, value added tax, cess and any other material statutory dues as at March 31, 2023, which have not been deposited with the appropriate authorities on account of any dispute.
- viii) According to the information and explanations given to us and on the basis of our examination of records of the Company, there are no transactions not recorded in the books of account that have been surrendered or disclosed as income during the year in the tax assessments under the Income-tax Act, 1961 (43 of 1961).
- ix) (a) According to the information and explanations given to us and on the basis of our examination of records of the Company, the Company has not defaulted in repayment of loans or other borrowings or in payment of interest thereon to any lender. Accordingly, paragraph 3(ix) (a) of the Order is not applicable to the Company.
  - (b) The Company has not been declared wilful defaulter by any bank or financial institution or government or any government authority.
  - (c) According to the information and explanations given to us and on the basis of our examination of records of the Company, the term loans have been applied for the purpose for which the loans were obtained.
  - (d) According to the information and explanations given to us and on the basis of our



- examination of records of the Company, the funds raised on short-term basis have not been utilised for long- term purposes as at balance sheet date; and
- (e) The Company has no subsidiaries, associates or joint ventures. Accordingly, paragraphs 3(ix) (e) & (f) of the Order are not applicable to the Company.
- x) (a) According to the information and explanations given to us, the Company has not raised any money by way of initial public offer or further public offer (including debt instruments) during the year. Accordingly, paragraph 3(x)(a) of the Order is not applicable to the Company.
  - (b) According to the information and explanations given to us, the Company has not made any preferential allotment or private placement of shares or convertible debentures (fully, partially or optionally convertible) during the year. Accordingly, paragraph 3(x) of the Order is not applicable to the Company.
- xi) (a) According to the information and explanations given to us, no fraud by the Company or on the Company has been noticed or reported during the year;
  - (b) No report under sub-section (12) of section 143 of the Act has been filed by us in Form ADT-4 as prescribed under rule 13 of Companies (Audit and Auditors) Rules, 2014 with the central government; and
  - (c) According to the information and explanations given to us, no complaints were received as part of the whistle blower mechanism during the year. Accordingly, paragraph 3(xi)(c) of the Order is not applicable to the Company.
- xii) In our opinion and according to the information and explanations given to us, the Company is not a nidhi company. Accordingly, paragraph 3(xii) of the Order is not applicable to the Company.
- xiii) According to the information and explanations given to us and based on our examination of the records of the Company, transactions with the related parties are in compliance with sections 177 and 188 of the Act where applicable and details of such transactions have been disclosed in the financial statements as required by the applicable Indian accounting standards.
- xiv) (a) In our opinion the Company has an internal audit system commensurate with the size and nature of its business; and



- (b) We have considered, the reports of internal auditor for the year under audit, issued to the Company during the year, in determining the nature, timing and extent of our audit procedures.
- xv) According to the information and explanations given to us and based on our examination of the records of the Company, the Company has not entered into non-cash transactions with directors or persons connected with him and hence provisions of section 192 of the Act are not applicable to the Company. Accordingly, paragraph 3(xv) of the Order is not applicable to the Company.
- xvi) (a) The Company is not required to be registered under section 45-IA of the Reserve Bank of India Act, 1934;
  - (b) According to the information and explanations given to us, the Company has not conducted any Non-Banking Financial or Housing Finance activities during the year. Accordingly, paragraph 3(xvi)(b) of the Order is not applicable to the Company;
  - (c) According to the information and explanations given to us, Company is not a Core In vestment Company ('CIC') as defined in the regulations made by the Reserve Bank of India. Accordingly, paragraph 3(xvi)(c) and (d) of the Order is not applicable to the Company; and
  - (d) According to the information and explanations given to us, the Group does not have any CIC.
- xvii) According to the information and explanations given to us and based on our examination of the records of the Company, the Company has not incurred cash losses in the financial year, and in the immediately preceding financial year.
- xviii)There has been no resignation of the statutory auditors during the year. Accordingly, paragraph 3(xviii) of the Order is not applicable to the Company.
- xix) On the basis of the financial ratios, ageing and expected dates of realisation of financial assets and payment of financial liabilities, other information accompanying the financial statements and our knowledge of the Board of Directors and Management plans, nothing has come to our attention, which causes us to believe that any material uncertainty exists as on the date of the audit report indicating that Company is not capable of meeting its liabilities existing at the date of balance sheet as and when they fall due within a period of one year from the balance

sheet date. We, however, state that this is not an assurance as to the future viability of the

Company. We further state that our reporting is based on the facts up to the date of the audit

report and we neither give any guarantee nor any assurance that all liabilities falling due

within a period of one year from the balance sheet date, will get discharged by the Company

as and when they fall due.

According to the information and explanations given to us, as per section 135 of the Act, the

Company does not have any amount remaining unspent under sub section (5) of section 135

of the Companies Act. Accordingly paragraph 3(xx)(a) and (b) of the Order are not applicable

to the Company.

xxi) According to the information and explanations given to us, the Company is not required to

prepare consolidated financial statements. Accordingly, paragraph 3(xxi) of the Order is not

applicable to the Company.

For Sharp & Tannan

Chartered Accountants

Firm's registration no. 109982W

Firdosh D. Buchia

Partner

Membership no. 038332

UDIN: 23038332BGSMWT7545

Place: Faridabad

Date: 28th April, 2023



#### ANNEXURE 'B' TO THE INDEPENDENT AUDITOR'S REPORT

(Referred to in paragraph 2(f) of our report of even date)

Report on the internal financial controls under clause (i) of sub-section 3 of section 143 of the Companies Act, 2013 ("the Act")

We have audited the internal financial controls over financial reporting of L&T-MHI Power Turbine Generators Private Limited ('the Company') as of March 31, 2023 in conjunction with our audit of the financial statements of the Company for the year ended on that date.

#### Management's responsibility for internal financial controls

The Company's management is responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls over Financial Reporting ('the Guidance Note') issued by the Institute of Chartered Accountants of India ('ICAI'). These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

# Auditors' responsibility

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note, and the Standards on Auditing issued by ICAI and deemed to be prescribed under section 143(10) of the Act to the extent applicable to an audit of internal financial controls, both applicable to an audit of internal financial controls and both issued by the ICAI. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.



Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls system over financial reporting.

#### Meaning of internal financial controls over financial reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

#### Inherent limitations of internal financial controls over financial reporting

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the

SHARP& TANNAN chartered accountants

internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Opinion

In our opinion, the Company has, in all material respects, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at March 31, 2023, based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the guidance note on audit of internal financial controls over financial reporting issued

by the ICAI.

For Sharp & Tannan Chartered Accountants Firm's registration no. 109982W

Firdosh D. Buchia

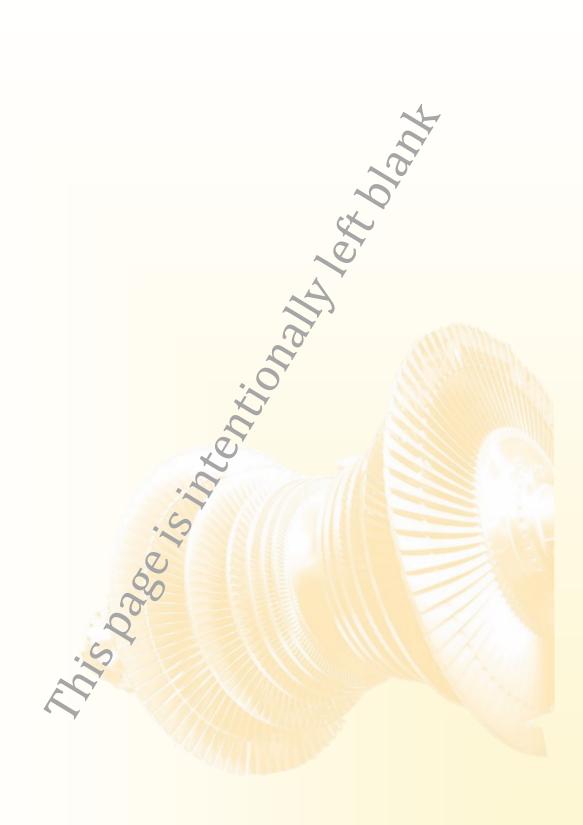
Partner

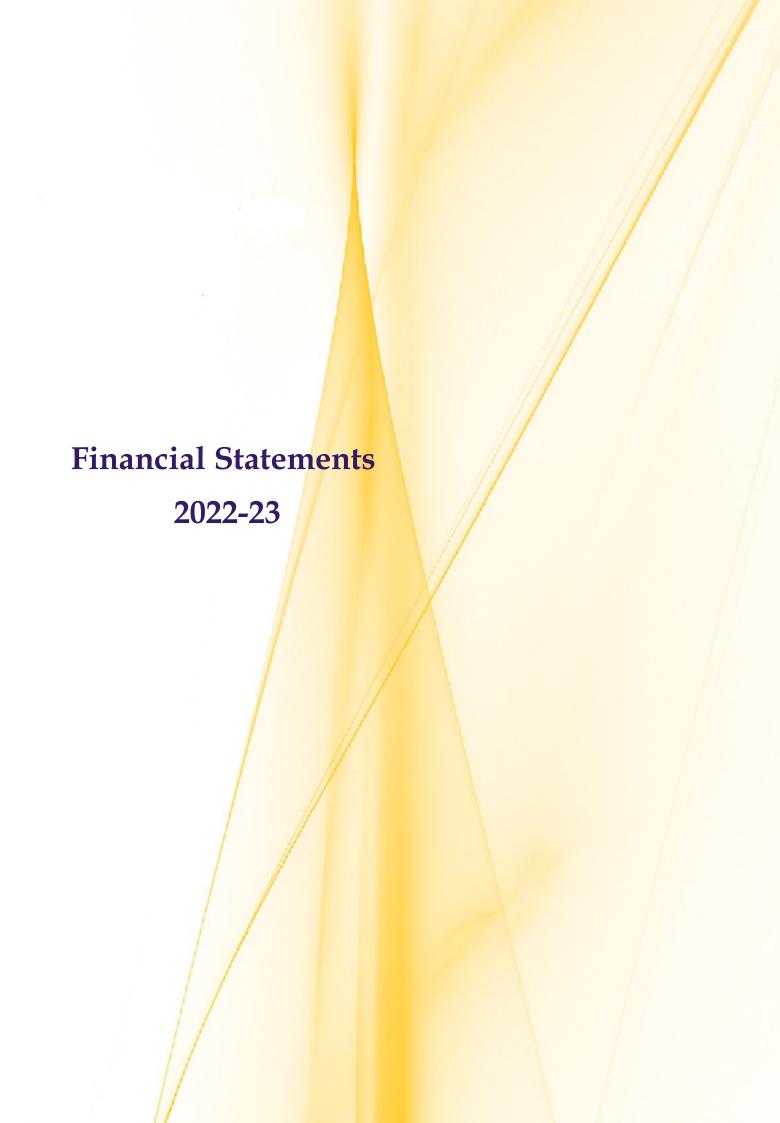
Membership no. 038332

UDIN: 23038332BGSMWT7545

Place: Faridabad

Date: 28th April, 2023





			₹ crore
Particulars	Note No.	As at 31st Mar 2023	As at 31st Mar 2022
ASSETS			
(1) Non-current assets			
(a) Property, plant and equipment	2	456.05	502.88
(b) Other intangible assets	3	0.34	0.25
(c) Right-of-use asset	4	32.42	32.79
(d) Financial assets	_	02.12	02
(i) Trade receivables	5	78.95	78.95
(ii) Loans	6	0.61	0.89
(iii) Other financial assets	7	0.19	0.04
(e) Other non-current assets	8	8.23	7.35
Total non-current assets	- U	576.79	623.15
(2) Current assets			
		25.50	25.50
(a) Inventories	9	35.50	35.70
(b) Financial assets			
(i) Investments	10	210.31	61.63
(ii) Trade receivables	11	203.01	330.39
(iii) Cash and cash equivalents	12	10.33	5.56
(iv) Other bank balances	13	0.92	0.71
(v) Loans	14	40.01	-
(vi) Other financial assets	15	2.11	15.34
(c) Other current assets	16	302.09	621.13
Total current assets		804.28	1,070.46
TOTAL ASSETS		1,381.07	1,693.61
EQUITY AND LIABILITIES			
(1) Equity			
(a) Equity share capital	17	710.60	710.60
(b) Other equity	18	(370.50)	(325.42)
Total equity		340.10	385.18
(2) Non-current liabilities			
(a) Financial liabilities			
(i) Borrowings	19	406.74	500.23
(b) Provisions	20	67.00	58.06
Total non-current liabilities		473.74	558.29
(3) Current liabilities	fee.		1/1/2
(a) Financial liabilities			
(i) Borrowings	21	147.15	273.70
(ii) Current maturities of long-term borrowings	22	135.58	273.70
	22	133.36	
(iii) Trade payables	23	4.60	E 04
- Due to micro enterprises and small enterprises - Due to others	5 1	4.69 30.71	5.96 128.18
(iv) Other financial liabilities	24	124.91	172.84
(b) Other current liabilities	25	121.52	167.15
(c) Provisions	26	2.67	2.32
Total current liabilities		567.23	750.14
	15 51		
TOTAL EQUITY AND LIABILITIES	SE SE	1,381.07	1,693.61
CimiCarata a suprime a disira			1
Significant accounting policies	1		
Notes forming parts of Financial Statements	2 TO 35		1 1 6

As per our report attached of even date

Sharp & Tannan Chartered Accountants

Firm's Registration No. 109982W

For and on behalf of the Board of Directors of L&T-MHI Power Turbine Generators Private Limited

Firdosh D. Buchia Partner Membership no. 038332 Aloke Sarkar Chief Executive & Whole-Time Director DIN: 08778906 Faridabad

Norio Sugimaru Chief Operating Officer & Whole-Time Director DIN: 09151671 Faridabad

Derek Michael Shah Chairman

DIN: 06526950 Faridabad

Ajay Chaudhary Head - Finance & Accounts Faridabad

Raju Iyer Company Secretary Mumbai

Faridabad Date: 28<sup>th</sup> April 2023

Date: 28th April 2023





			* crore
Particulars	Note No.	FY 2022-23	FY 2021-22
REVENUE			
Revenue from operations	27	351.43	607.54
Other income	28	9.78	17.36
TOTAL REVENUE		361.21	624.90
EXPENSES			
Cost of materials consumed	29	136.87	358.67
Other manufacturing and operating expenses	30	56.49	59.89
Employee benefits expense	31	82.19	74.91
Other expenses	32	37.57	22.01
Finance costs	33	53.99	50.11
Depreciation and amortisation	34	47.36	49.46
TOTAL EXPENSES		414.47	615.05
Profit / (loss) before tax		(53.26)	9.85
Tax expenses			4535.
Current tax		-	- All III
Deferred tax		-	
PROFIT / (LOSS) AFTER TAX FOR THE YEAR		(53.26)	9.85
Other Comprehensive Income			
Items that will not be reclassified subsequently to profit/loss - Gain/(loss) on remeasurements of the defined benefits plan		(0.44)	(0.63)
Items that will be reclassified subsequently to profit/loss - Effective portion of gains/(losses) on hedging instruments in cash flow hedge		8.62	11.91
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		(45.08)	21.13
Earnings per equity share (basic and <mark>diluted) (₹)</mark> Face value per equity share (₹)		(0.75) 10	0.14 10
Significant accounting policies  Notes forming parts of Financial Statements  As now over report attacked of avera data.  For and on both	1 2 TO 35	Roard of Directors of	1/1

As per our report attached of even date Sharp & Tannan

For and on behalf of the Board of Directors of L&T-MHI Power Turbine Generators Private Limited

Chartered Accountants

Firm's Registration No. 109982W

**Firdosh D. Buchia** Partner Membership no. 038332 Aloke Sarkar Chief Executive & Whole-Time Director DIN: 08778906 Faridabad Norio Sugimaru Chief Operating Officer & Whole-Time Director DIN: 09151671 Faridabad **Derek Michael Shah** Chairman

DIN: 06526950 Faridabad

**Ajay Chaudhary** Head - Finance & A

Head - Finance & Accounts Faridabad

**Raju Iyer** Company Secretary Mumbai

Faridabad

Date: 28<sup>th</sup> April 2023 Date: 28th April 2023

#### STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED MARCH 31, 2023

₹ crore

Particulars	Equity share capital	Retained earning	Hedge reserve - fair value	Equity component - financial instruments	Total other equity
Balance as at 1st April 2021 Changes in equity for the year ended March 31, 2022	710.60	(344.73)	(19.74)	13.97	(350.50)
Profit for the year  Other comprehensive income (loss) for the year	-	9.85	-	-	9.85
Remeasurement gains (loss) on defined benefit plans     Change in fair value of hedging instruments	-	(0.63)	- 11.91	-	(0.63) 11.91
- Equity component of financial instruments	-	-	-	3.95	3.95
Balance as at 31st March 2022	710.60	(335.51)	(7.83)	17.92	(325.42)

₹ crore

Particulars	Equity share capital	Retained earning	Hedge reserve - fair value	Equity component - financial instruments	Total other equity
Balance as at 1st April 2022	710.60	(335.51)	(7.83)	17.92	(325.42)
Changes in equity for the year ended March 31, 2023 Profit / (loss) for the year	-	(53.26)	-		(53.26)
Other comprehensive income (loss) for the period - Remeasurement gains (loss) on defined benefit plans	-	(0.44)			(0.44)
- Change in fair value of hedging instruments - Equity component of financial instruments	-	-	8.62		8.62
Balance as at 31st March 2023	710.60	(389.21)	0.79	17.92	(370.50)

As per our report attached of even date Sharp & Tannan

Chartered Accountants

Firm's Registration No. 109982W

For and on behalf of the Board of Directors of L&T-MHI Power Turbine Generators Private Limited

Firdosh D. Buchia

Partner

Membership no. 038332

Aloke Sarkar

Chief Executive & Whole-Time Director

DIN: 08778906 Faridabad Norio Sugimaru

Chief Operating Officer & Whole-Time Director

DIN: 09151671 Faridabad Derek Michael Shah

Chairman

DIN: 06526950 Faridabad

Ajay Chaudhary

Head - Finance & Accounts

Faridabad

Raju Iyer Company Secretary

Mumbai

Date: 28th April 2023

Faridabad Da<u>te: 28<sup>th</sup> April 2023</u>





			₹ crore
	Particulars	FY 2022-23	FY 2021-22
A.	Cash flow from operating activities		
	Profit / (loss) before tax	(53.26)	9.85
	Adjustment for:		
	Depreciation and amortisation	47.36	49.46
	Profit on sale of current investments (net) and (gain)/loss on fair	(6.69)	(3.72)
	valuation of investments	0.00	0.02
	Profit on sale of property, plant and equipment	0.00	0.02
	Interest expenses and other borrowing costs	53.99	50.11
	Interest income	(2.37)	(2.29)
	Operating profit before working capital changes	39.03	103.43
	Adjustments for changes in assets and liabilities :		
	Decrease/(increase) in trade and other receivables	427.06	14.72
	Decrease/(increase) in inventories	0.20	(2.41)
	(Decrease)/increase in trade payables and customer advances	(191.56)	(361.34)
	Cash generated from operations	274.73	(245.59)
	Net cash (used in)/from operating activities (A)	274.73	(245.59)
В.	Cash flow from investing activities :		
	Purchase of property, plant and equipment and intangible assets	(0.28)	(1.48)
	Proceeds from sale of property, plant and equipment	0.04	0.12
	Change in other bank balances and cash not availabe for immediate use	(0.21)	(0.71)
	Interest received	2.37	2.29
	Sale/(purchase) of current investments (net)	(141.99)	247.22
	Net cash from investing activities (B)	(140.07)	247.44
	5 (7	, ,	10000VIVI 1150.
C.	Cash flow from financing activities:		
	Proceeds from long term borrowings (term loan from bank)	_	
	Repayment of long term borrowings (term loan from bank)	_	485.04
	Settlement of derivative contracts related to borrowings	30.05	(599.95)
	Repayment of other short term borrowings (net)	(126.55)	142.64
	Interest paid on borrowings	(33.39)	(33.18)
	Net cash used in financing activities (C)	(129.89)	(5.45)
	Net cash used in financing activities (C)	(129.09)	(5.45)
	Net increase in cash and cash equivalents (A+B+C)	4.77	(3.61)
	Cash and cash equivalents as at the beginning of the year	5.56	9.17
	Cash and cash equivalents as at the end of the year	10.33	5.56
	Net (decrease)/increase in cash and cash equivalents	4.77	(3.61)
NOT	TES .		

NOTES

1. Statement of cash flow has been prepared under the Indirect Method as set out in the Indian Accounting Standard (Ind AS) 7 statement of Cash

2. Cash and cash equivalents includes unrealised exchange gain / (loss).

As per our report attached of even date

For and on behalf of the Board of Directors of

Chartered Accountants

Sharp & Tannan

Firm's Registration No. 109982W

L&T-MHI Power Turbine Generators Private Limited

Norio Sugimaru

Chief Operating Officer &

Whole-Time Director

Firdosh D. Buchia Partner

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Aloke Sarkar Chief Executive & Whole-Time Director DIN: 08778906

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Ajay Chaudhary

Head - Finance & Accounts

Faridabad

Faridabad

Raju Iyer Company Secretary

Mumbai

Faridabad

Date: 28<sup>th</sup> April 2023

Date: 28th April 2023

#### 1. SIGNIFICANT ACCOUNTING POLICIES

# 1.01 Company Overview

L&T-MHI Power Turbine Generators Private Limited is a joint venture Company between Larsen & Toubro Limited, India, Mitsubishi Heavy Industries, Ltd., Japan & Mitsubishi Electric Corporation, Japan. The Company is in the business of design, manufacture, supply, project management, operational spares & life cycle services of supercritical & ultra-supercritical steam turbines & generators with ratings ranging from 500 MW to 1,000 MW and steam turbines of 150 MW and 300 MW for combined cycle power plants.

### 1.02 Statement of Compliance

The Company's financial statements have been prepared in accordance with the provisions of the Companies Act, 2013 and the Indian Accounting Standards ("Ind AS") notified under the Companies (Indian Accounting Standards) Rules, 2015 and the amendments thereof issued by Ministry of Corporate Affairs in exercise of the powers conferred by section 133 of Companies Act, 2013. In addition, the guidance notes / announcements issued by the Institute of Chartered Accountants of India (ICAI) are also applied except where compliance with other statutory promulgations require a different treatment.

# 1.03 Basis of Accounting

The Company maintains its accounts on an accrual basis following the historical cost convention, except for carrying value of property, plant and equipment considered at deemed cost on the date of transition to Ind AS and certain financial instruments that are measured at fair values in accordance with Ind AS.

# 1.04 Preparation of Financial Statements

The balance sheet, statement of profit and loss and statement of changes in equity are prepared and presented in the format prescribed in the schedule III to the Companies Act, 2013 ("the Act"). The statement of cash flows has been prepared and presented as per the requirements of Ind AS 7 "Statement of Cash Flows". The disclosure requirements with respect to items in the balance sheet and statement of profit and loss, as prescribed in schedule III to the Act, are presented by way of notes forming part of the financial statements along with the other notes required to be disclosed under the notified Accounting Standards. Amounts in the financial statements are presented in Indian Rupees in crore [1 crore = 10 million] rounded off to two decimal





places as permitted by Schedule III to the Companies Act, 2013. Per share data are presented in Indian Rupees to two decimals places.

### 1.05 Operating Cycle for Current and non-current classification

Operating cycle for the business activities of the company covers the duration of the specific project / contract / service including the defect liability period, wherever applicable and extends up to the realization of receivables (including retention monies) within the agreed credit period.

### 1.06 Revenue recognition

- i) Contract revenue from project related activity is recognized to the extent of transaction price allocated to the performance obligation satisfied. Transaction price is the amount of consideration to which the Company expects it to be entitled in exchange for transferring goods or services to a customer excluding amounts collected on behalf of a third party. The Company includes variable consideration as part of transaction price when there is a basis to reasonably estimate the amount of the variable consideration and when it is probable that a significant reversal of cumulative revenue recognised will not occur when the uncertainty associated with the variable consideration is resolved.
- ii) Progress of the project is determined as a proportion of the cost incurred up to the reporting date to the total estimated cost of complete. For eseeable losses, if any, on the contract is recognized as an expense in the period in which it is for eseen, irrespective of the stage of completion of contract.

While determining the amount of foreseeable loss, all elements of cost and related incidental income not included in contract revenue is taken into consideration. Contract is reflected at cost that are expected to be recoverable till such time the outcome of the contract cannot be ascertained reliably and at realizable value thereafter. Claims are accounted as income in the year of acceptance by customer.

Unbilled revenue represents value of services performed in accordance with the contract terms but not billed.

- iii) Revenue from rendering of services is recognized over time as and when the customer receives the benefit of the Company's performance, and the Company has an enforceable right to payment for services transferred.
- iv) Revenue from sale of goods is recognized, when all significant risks and rewards are transferred to the buyer, as per the terms of the contract and no significant

uncertainty exists regarding the amount of the consideration that will be derived from the sale of goods. It is measured at fair value of consideration received or receivable, net of returns and allowances, trade discounts and volume rebates.

v) Other operational revenue represents income earned from the activities incidental to the business and is recognised when the performance obligation is satisfied and right to receive the income is established as per the terms of the contract.

#### vi) Other income:

- a) Interest income is accrued on a time basis by reference to the principal outstanding and at the effective interest rate applicable.
- b) Government grant receivable in the form duty credit scrips is recognised as other income in the Statement of Profit and Loss in the period in which the application is made to the government authorities and to the extent there is no uncertainty towards its receipt.
- c) Other items of income are accounted as and when the right to receive arises and it is probable that the economic benefits will flow to the company and the amount of income can be measured reliably.

# 1.07 Exceptional Items

An item of income or expense which by its size, type or incidence requires disclosure to improve an understanding of the performance of the Company is treated as an exceptional item and disclosed as such in the financial statements.

# 1.08 Property, Plant and Equipment (PPE)

PPE is recognized when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. PPE is stated at original cost net of tax/duty credits availed, if any, less accumulated depreciation, and cumulative impairment, if any. All directly attributable costs related to the acquisition of PPE and borrowing costs in case of qualifying assets are capitalized in accordance with the Company's accounting policy.

Where cost of a part of the asset ("asset component") is significant to total cost of the asset and useful life of that part is different from the useful life of the remaining asset, useful life of that significant part is determined separately, and such asset component is depreciated over its separate useful life.





Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that economic future benefits associated with the item will flow to the Company and the cost of the item can be measured reliably.

PPE not ready for the intended use on the date of the balance sheet are disclosed as "capital work-in-progress".

Depreciation is recognized using straight-line method to write off the cost of the assets (other than freehold land and properties under construction) less their residual values over their useful lives specified in schedule II to the Companies Act, 2013, or in the case of assets where the useful life was determined by technical evaluation, over the useful life so determined.

Depreciation method is reviewed at each financial year end to reflect the expected pattern of consumption of the future economic benefits embodied in the asset. The estimated useful life is also reviewed at each financial year end and the effect of any change in the estimates of useful life/residual value is accounted on prospective basis.

Depreciation on additions to/deductions from, owned assets is calculated pro rata to the period of use.

PPE is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising from derecognition is recognized in the statement of profit and loss in the same period.

The assets' residual values, useful lives and methods of depreciation are reviewed at each financial year end and adjusted prospectively, if appropriate.

Based on technical evaluation, the management believes that the useful lives as given under, best represent the period over which management expects to use these assets. Hence, the useful lives for these assets are different from the useful lives as prescribed under part C of schedule II of the Companies Act, 2013.

Category of Asset	Useful Life as per Company policy (in years)	As per Schedule II of Companies Act, 2013 (in years)
Air conditioning and refrigeration equipment's	12	15
Motor Cars	7	8

#### 1.09 Leases

The company as a lessee, recognizes the right-of-use asset and lease liability at the lease commencement date. Initially the right-of-use asset is measured at cost which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the company's incremental borrowing rate. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, or a change in the estimate of the amount expected to be payable under residual value guarantee, or a change in the assessment of whether it will exercise a purchase, extension, or termination option. When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

The right-of-use asset is measured by applying cost model i.e., right-of-use asset at cost less accumulated depreciation / impairment losses (refer an accounting policy on impairment of assets). The right-of-use asset is depreciated using the straight-line method from the commencement date to the end of the lease term or useful life of the underlying asset whichever is lower. The carrying amount of lease liability is increased by interest on lease liability and reduced by lease payments made.

Lease payments associated with following leases are recognized as expense on straight-line basis.

- Low value leases, and
- Leases which are short term.





### 1.10 Intangible Assets

Intangible assets are recognized when it is probable that the future economic benefits that are attributable to the asset will flow to the Company and the cost of the asset can be measured reliably. Intangible assets are stated at original cost net of tax/duty credits availed, if any, less accumulated amortization, and cumulative impairment. Administrative and other general overhead expenses that are specifically attributable to acquisition of intangible assets are allocated and capitalized as a part of the cost of the intangible assets.

Internally generated intangibles, excluding capitalized development costs, are not capitalized and the related expenditure is reflected in profit and loss in the period in which the expenditure is incurred.

Intangible assets not ready for the intended use on the date of the balance sheet are disclosed as "intangible assets under development".

Intangible assets are amortized on straight-line basis over their useful life as follows:

Intangible Asset	Useful Life
Specialized Software	6 Years
Engineering Fees & Lumpsum Fees for Technical Know-how	6 Years

The method of amortization and useful life are reviewed at the end of each financial year with the effect of any changes in the estimate being accounted for on a prospective basis.

Amortization on impaired assets is provided by adjusting the amortization charge in the remaining periods to allocate the asset's revised carrying amount over its remaining useful life.

# 1.11 Impairment of Assets

As at the end of each accounting year, the Company reviews the carrying amounts of its assets to determine whether there is any indication that those assets have suffered an impairment loss. If such indication exists, assets are tested for impairment to determine the impairment loss, if any.

Impairment loss is recognized when the carrying amount of an asset exceeds its recoverable amount. Recoverable amount is determined:

- a) in the case of an individual asset, at the higher of the net selling price and the value in use; and
- b) in the case of a cash generating unit (the smallest identifiable group of assets that generates independent cash flows), at the higher of the cash generating unit's net selling price and the value in use.

The amount of value in use is determined as the present value of estimated future cash flows from the continuing use of an asset, which may vary based on the future performance of the Company and from its disposal at the end of its useful life. For this purpose, the discount rate (pre-tax) is determined based on the weighted average cost of capital of the Company suitably adjusted for risks specified to the estimated cash flows of the asset.

If recoverable amount of an asset (or cash generating unit) is estimated to be less than it's carrying amount, such deficit is recognized immediately in the statement of profit and loss as impairment loss and the carrying amount of the asset (or cash generating unit) is reduced to its recoverable amount.

When an impairment loss subsequently reversed, the carrying amount of the asset (or cash generating unit) is increased to the revised estimate of its recoverable amount, such that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset (or cash generating unit) in prior years. A reversal of an impairment loss is recognized immediately in the statement of profit and loss.

# 1.12 Employee Benefits Short term employee benefit

Employee benefits such as salaries, wages, short-term compensated absences, cost of bonus, ex-gratia and performance linked rewards falling due wholly within twelve months of rendering the service are classified as short-term employee benefits and are expensed in the period in which the employee renders the related service.

# Post-employment benefits

# i) Defined contribution plans:

The Company's state governed pension fund scheme, employee state insurance scheme and employee pension scheme are defined contribution plans. The contribution paid/payable under the schemes is recognized during the period in which the employee renders the related service.





#### ii) Defined benefit plans:

The Employees' Group Gratuity-cum-Life Assurance Scheme with Life Insurance Corporation of India, provident fund scheme managed by Regional Provident Fund Commissioner (RPFC), and the Employee's Superannuation Scheme are the Company's defined benefit plans. Wherever applicable, the present value of obligation under such defined benefit plans are determined based on actuarial valuation. In case of funded plans, the fair value of the plan assets is reduced from the gross obligation under the defined benefit plan to recognize the obligation on the net basis.

Re-measurements, comprising of actuarial gains and losses, the effect of the asset ceiling, excluding amounts included in net interest on the net defined benefit liability and the return on plan assets (excluding amounts included in net interest on the net defined benefit liability), are recognized immediately in the balance sheet with a corresponding debit or credit to retained earnings through other comprehensive income in the period in which they occur. Remeasurements are not reclassified to the statement of profit and loss in subsequent periods. Past service cost is recognized in the statement of profit and loss in the period of plan amendment.

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset.

The Company recognizes the following changes in the net defined benefit obligation under employee benefit expenses in the statement of profit and loss.

- i) Service costs comprising current service costs, past-service costs, gains and losses on curtailments and non-routine settlements.
- ii) Net interest expense or income.

#### Long-term employee benefit

Compensated absences which are not expected to occur within twelve months after the end of the period in which the employee renders the related services are recognized as a liability at the present value of the defined benefit obligation at the balance sheet date.

#### **Termination benefits**

Termination benefits are recognized as an expense in the period in which they are incurred.

#### 1.13 Financial instruments:

Financial assets and/or financial liabilities are recognized when the Company becomes party to a contract embodying the related financial instruments. All financial assets, financial liabilities and financial guarantee contracts are initially measured at transaction values and where such values are different from the fair value, at fair value. Transaction costs that are attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from, the fair value of such financial assets or liabilities, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at fair value through profit or loss are recognized immediately in profit or loss.

A financial asset and a financial liability are offset and presented on net basis in the balance sheet when there is a current legally enforceable right to set-off the recognized amounts and it is intended to either settle on net basis or to realize the asset and settle the liability simultaneously.

#### i) Financial assets:

#### A. Initial recognition and measurement

All financial assets are recognized initially at fair value plus, in the case of financial assets not recorded at fair value through profit or loss, transaction costs that are attributable to the acquisition of the financial asset.

Financial assets are classified, at initial recognition, as financial assets measured at fair value or as financial assets measured at amortized cost.

#### **B.** Subsequent measurement

For purposes of subsequent measurement financial assets are classified in two broad categories:

- Financial assets at fair value
- Financial assets at amortized cost

All recognized financial assets are subsequently measured in their entirety either at amortized cost or at fair value depending on the classification of the financial assets as follows:

- 1) Where assets are measured at fair value, gains and losses are either recognized entirely in the statement of profit and loss (i.e., fair value through profit or loss), or recognized in other comprehensive income (i.e., fair value through other comprehensive income).
- 2) A financial asset that meets the following two conditions is measured at amortized cost (net of any written down for impairment) unless the asset is designated at fair value through profit or loss under the fair value option.





- Business model test: The objective of the Company's business model is to hold financial asset to collect the contractual cash flows (rather than to sell the instrument prior to its contractual maturity to realize its fair value changes).
- Cash flow characteristics test: The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.
- 3) A Financial asset that meets the following two conditions is measured at fair value through other comprehensive income unless the asset is designated at fair value through profit or loss under the fair value option.
- **Business model test**: The financial asset is held within a business model whose objective is achieved by both collecting contractual cash flow and selling financial assets.
- Cash flow characteristics test: The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Even if an instrument meets the two requirements to be measured at amortized cost or fair value through other comprehensive income, a financial asset is measured at fair value through profit or loss if doing so eliminates or significantly reduces a measurement or recognition inconsistency (sometimes referred to as 'accounting mismatch') that would otherwise arise from measuring assets or liabilities or recognizing the gains and losses on different bases.

All other financial asset is measured at fair value through profit or loss.

All equity investments are measured at fair value in the balance sheet, with value changes recognized in the statement of profit and loss, except for those equity investments for which the entity has elected to present value change in 'other comprehensive income'.

If an equity investment is not held for trading, an irrevocable election is made at initial recognition to measure it at fair value through other comprehensive income with only dividend income recognized in the statement of profit and loss.

#### C. Derecognition

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is primarily derecognized (i.e., removed from the Company's statement of financial position) when:

1) The rights to receive cash flows from the asset have expired, or

- 2) The Company has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement and either:
  - I. The Company has transferred substantially all the risks and rewards of the asset, or
  - II. The Company has neither transferred nor retained substantially all the risks and rewards of the asset but has transferred control of the asset.

On derecognition of a financial asset in its entirety, the difference between the carrying amount measured at the date of derecognition and the consideration received is recognized in the statement of profit or loss.

#### D. Impairment of financial assets

The Company recognizes impairment loss on trade receivables using expected credit loss (ECL) model, which involves use of a provision matrix constructed on the basis of historical credit loss experience as permitted under Ind AS 109. Impairment loss on investments is recognized when the carrying amount exceeds its recoverable amount.

For all other financial assets, ECL are measured through a loss allowance at an amount equal to:

- i. 12-months ECL (ECL that result from those default events on the financial instrument that are possible within 12 months after the reporting date); or
- ii. lifetime ECL (if the credit risk on the financial asset has increased significantly since initial recognition).

#### ii) Financial liabilities:

#### A. Initial recognition and measurement

Financial liabilities, including derivatives and embedded derivatives, which are designated for measurement at FVTPL are subsequently measured at fair value. Financial guarantee Contracts are subsequently measured at the amount of impairment loss allowance or the amount recognized at inception net of cumulative amortization, whichever is higher. All other financial liabilities including loans and borrowings are measured at amortized cost using the effective interest rate (EIR) method.

#### **B.** Derecognition

A financial liability is derecognized when the related obligation expires or is discharged or cancelled.





#### iii) Derivative financial instruments and hedge accounting:

The Company designates certain hedging instruments, which include derivatives, interest rate swaps, embedded derivatives, and non-derivatives in respect of foreign currency risk, as either fair value hedges or cash flow hedges. Hedges of foreign exchange risk on firm commitments are accounted for as cash flow hedges.

#### A. Fair value hedges:

Changes in fair value of the designated portion of derivatives that qualify as fair value hedges are recognized in the statement of profit and loss immediately, together with any changes in the fair value of the hedged asset or liability that are attributable to the hedged risk.

Hedge accounting is discontinued when the hedging instrument expires or is sold, terminated, or exercised, or when it no longer qualifies for hedge accounting. The fair value adjustment to the carrying amount of the hedged item arising from the hedged risk is amortized to statement of profit and loss of that date.

#### B. Cash flow hedges:

In the case of transaction related hedges, the effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognized in other comprehensive income and accumulated in equity as "hedging reserve". The gain or loss relating to the ineffective portion is recognized immediately in the statement of profit and loss. Amounts previously recognized in other comprehensive income and accumulated in equity relating to the effective portion, are reclassified to statement of profit and loss in the periods when the hedged item affects statement of profit and loss, in the same head as the hedged item. The effective portion of the hedge is determined at the lower of the cumulative gain or loss on the hedging instrument from inception of the hedge and the cumulative change in the fair value of the hedged item from the inception of the hedge and the remaining gain or loss on the hedging instrument is treated as ineffective portion.

Hedge accounting is discontinued when the hedging instrument expires or is sold, terminated, or exercised, or when it no longer qualifies for hedge accounting. Any gain or loss recognized in other comprehensive income and accumulated in equity at that time remains in equity and is recognized when the forecast transaction is ultimately recognized in the statement of profit and loss. When a forecast transaction is no longer expected to occur, the gain or loss accumulated in equity is recognized immediately in the statement of profit and loss.

#### 1.14 Fair Value Measurement

The Company measures financial instruments such as derivatives and certain investments, at fair value at each balance sheet date.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability, or
- In the absence of a principal market, in the most advantageous market for the asset or liability.

The principal or the most advantageous market must be accessible by the Company. The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their best economic interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset at its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Company uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorized within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

Level-1	Quoted (un-adjusted) market prices in active markets for identical assets
	or liabilities
Level-2	Valuable techniques for which the lowest level input that is significant to
Level-2	the fair value measurement is directly or indirectly observable
Level-3	Valuable techniques for which the lowest level input that is significant to the fair value measurement is unobservable





For assets and liabilities that are recognized in the balance sheet on a recurring basis, the Company determines whether transfers have occurred between levels in the hierarchy by re-assessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

For fair value disclosures, the Company has determined classes of assets and liabilities on the basis of the nature, characteristic and risks of the asset or liability and the level of the fair value hierarchy as explained above.

#### 1.15 Inventories

Inventories are carried in the balance sheet as follows.

i	Raw material, components, loose tools, pack-	At weighted average cost basis
	ing material, stores & Spares	
ii	Manufacturing work-in-progress and fin-	At cost of material, plus appro-
	ished goods	priate production overheads

The cost of the inventories has been computed to include all cost of purchases, cost of conversion and other related costs incurred in bringing the inventories to their present location and condition.

Slow and non-moving material, obsolescence, defective inventories are duly provided for. Goods and materials in transit are valued at actual cost incurred up to the date of balance sheet. Material and supplies held for use in the production of inventories are not written down if the finished products in which they will be used are expected to be sold at or above cost.

#### 1.16 Cash and Bank Balances

Cash and bank balances also include fixed deposits, margin money deposits, earmarked balances with banks and other bank balances which have restrictions on repatriation. Short-term and liquid investments being subject to more than insignificant risk of change in value, are not included as part of Cash and cash equivalents.

#### 1.17 Borrowing Costs

Borrowing costs include finance costs calculated using the effective interest method, finance charges in respect of assets acquired on lease and exchange differences arising on foreign currency borrowings to the extent they are regarded as an adjustment to finance costs.

In cases where hedging instruments are acquired for protection against exchange rate risk related to borrowings and are accounted as hedging a time-period related hedge item, the borrowing costs also include the amortization of premium element of the forward contract and foreign currency basis spread as applicable, over the period of the hedging instrument.

#### 1.18 Foreign Currencies

- i) The functional currency and presentation currency of the Company is the Indian Rupee.
- ii) Transactions in currencies other than the Company's functional currency are recorded on initial recognition using the exchange rate at the transaction date. At each balance sheet date, foreign currency monetary items are reported at the closing spot rate.
- iii) Exchange rate as of the date on which the non-monetary asset or non-monetary liability is recognized on payment or receipt of advance consideration is used for initial recognition of related asset, liability, expense, or income.

#### 1.19 Accounting and reporting of information for operating segments

The Company's operations comprise a single business segment of "Designing, Engineering, Manufacturing and Commissioning of Super Critical Steam Turbine Generators" carried out primarily in India and is established based on those components of the Company that are evaluated regularly by the Executive Committee (the 'Chief Operating Decision Maker' as defined in Ind AS 108 - 'Operating Segments'), in deciding how to allocate resources and in assessing performance.

These have been identified considering nature of products and services, the differing risks and returns and the internal business reporting systems.

#### 1.20 Taxes on income

Tax on income for the current period is determined on the basis of taxable income and tax credits computed in accordance with the provisions of the Income tax Act, 1961 and based on expected outcome of assessments / appeals.

Deferred tax is recognized on temporary differences between the carrying amounts of assets and liabilities in the Company's financial statements and the corresponding tax bases used in computation of taxable profit and quantified using the tax rates as per laws enacted or substantively enacted as at the balance sheet date.





Deferred tax liabilities are generally recognized for all taxable temporary differences except where the Company is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred tax assets are generally recognized for all taxable temporary differences to the extent that is probable that taxable profits will be available against which those deductible temporary differences can be utilized. The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets relating to unabsorbed depreciation/business losses/losses under the head "capital gains"/other temporary differences are recognized and carried forward to the extent of available taxable temporary differences or where there is convincing other evidence that sufficient future taxable income will be available against which such deferred tax assets can be realized.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Transaction or event which is recognized outside the statement of profit and loss, either in other comprehensive income or in equity, is recorded along with the tax as applicable.

The Company uses estimates and judgements based on the relevant rulings in the areas of allowances and disallowances which are exercised while determining the provision for income tax.

#### 1.21 Provisions, contingent liabilities and contingent assets

Provisions are recognized only when:

- i) the Company has a present obligation (legal or constructive) because of a past event.
- ii) it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation; and
- iii) a reliable estimate can be made of the amount of the obligation.

Provision is measured using the cash flows estimated to settle the present obligation and when the effect of time value of money is material, the carrying amount of the provision is the present value of those cash flows. Reimbursement expected in respect of expenditure required to settle a provision is recognized only when it is virtually certain that the reimbursement will be received.

Contingent liability is disclosed in the case of:

- i) a present obligation arising from a past event, when it is not probable that an outflow of resources will be required to settle the obligation; and
- ii) a present obligation arising from past events when no reliable estimate is possible.

Provisions, contingent liabilities and contingent assets are reviewed at each Balance Sheet date.

Where the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under such contract, the present obligation under the contract is recognized and measured as a provision.

i	Warranty provision	Provisions for warranty-related costs are recognized when the product is sold, or service provided to the customer. Initial recognition is based on historical experience. The initial estimate of warranty- related costs is reviewed annually
ii	Liquidated damages	Provision for liquidated damages are recognized on contracts for which delivery dates are exceeded and computed in reasonable manner
iii	Other litigation claims	Provision for litigation related obligation represents liabilities are expected to materialize in respect of matters in appeal

#### 1.22 Commitments

Commitments are future liabilities for contractual expenditure, classified and disclosed as follows:

- estimated amount of contract remaining to be executed on capital account and not provided for, and
- ii) other non-cancellable commitments, if any, to the extent they are considered material and relevant in the opinion of management.





Other commitments related to sales/procurements made in the normal course of business are not disclosed to avoid excessive details.

#### 1.23 Discontinued operations and Non-current assets held for sale

Discontinued operation is a component of the Company that has been disposed of or classified as held for sale and represents a major line of business.

Non-current assets and disposal groups are classified as held for sale if their carrying amount is intended to be recovered principally through a sale (rather than through continuing use) when the asset (or disposal group) is available for immediate sale in its present condition subject only to terms that are usual and customary for sale of such asset (or disposal group) and the sale is highly probable and is expected to qualify for recognition as a completed sale within one year from the date of classification.

Non-current assets and disposal groups classified as held for sale are measured at lower of their carrying amount or fair value less costs to sell.

#### 1.24 Statement of Cash Flows

Statement of cash flows is prepared segregating the cash flows into operating, investing, and financing activities. Cash flow from operating activities is reported using indirect method, adjusting the profit before tax excluding exceptional items for the effects of:

- i) changes during the period in inventories and operating receivables and payables, transactions of a non-cash nature.
- ii) non-cash items such as depreciation, provisions, unrealized foreign currency gains and losses; and
- iii) all other items for which the cash effects are investing or financing cash flows.

Cash and cash equivalents (including bank balances) shown in the statement of cash flows exclude items which are not available for general use as at the date of balance sheet.

#### 1.25 Key Source of Estimation

The preparation of financial statements in conformity with Ind AS requires that the management of the Company makes estimates and assumptions that affect the reported amounts of income and expenses of the period, the reported balances of assets and liabilities and the disclosures relating to contingent liabilities as of the date of the financial statements.

The estimates and underlying assumptions made by management have been explained under respective policies and are reviewed on an ongoing basis. Revisions to accounting estimates include useful lives of property, plant and equipment & intangible assets, allowance for expected credit loss, future obligations in respect of retirement benefit plans, expected cost of completion of contracts, provision for rectification costs, fair value measurement, etc. Difference, if any, between the actual results and estimates is recognized in the period in which the results are known.

#### 1.26 Earnings per share (EPS)

- 1. **Basic EPS**: Basic EPS are computed by dividing net profit or loss from continuing operations for the year attributable to equity shareholders by the weighted average number of shares outstanding during the year.
- 2. **Diluted EPS**: Diluted EPS are computed after adjusting the effects of all dilutive potential equity shares, except where the results are anti-dilutive.

#### 1.27 Recent Pronouncements

On March 31, 2023, the Ministry of Corporate Affairs amended the Companies (Indian Accounting Standards) Rules, 2015 by issuing the Companies (Indian Accounting Standards) Amendment Rules, 2023, which was effective from April 1, 2023. The gist of the amendments is as follows:

#### Ind AS 1 -Presentation of Financial Statements-

It is specified when the accounting policy information is material, and the requirement to disclose significant accounting policies is substituted with the disclosure of material accounting policy information.

#### Ind AS 8 - Accounting Policies, Changes in Accounting Estimates and Errors -

The definition of "change in accounting estimate" is substituted with the definition of "accounting estimates". Accounting estimates are monetary amounts in financial statements that are subject to measurement uncertainty.

#### Ind AS 12 - Income Taxes -

it is required to recognise deferred tax liability or asset for all temporary differences arising from initial recognition of an asset or liability in a transaction that gives rise to equal taxable and deductible temporary differences.

The above amendments will not have material impact on the Company's financial statements.







2: PROPERTY, PLANT AND EQUIPMENT

		C				ţ			r	X7.1
		Cost	ıst			Depre	Depreciation		DOOK	book value
Class of assets	As at 01st Apr 2022	Additions	Deductions	As at 31st Mar 2023	As at 01st Apr 2022	For the year	Deductions	As at 31st Mar 2023	As at 31st Mar 2023	As at 31st Mar 2022
Buildings	174.74	ı	1	174.74	44.91	6.14	ı	51.05	123.69	129.83
Plant and equipment	732.64		1	732.64	361.40	39.84	1	401.24	331.40	371.24
Computers	2.73	20.0	1	2.80	1.90	0.31	ı	2.21	0.59	0.83
Office equipment	0.47	0.02	•	0.49	0.25	0.07	1	0.32	0.17	0.22
Furniture and fixtures	7.82	-	-	7.82	7.35	0.46	1	7.81	0.01	0.47
Vehicles*	0.53		0.21	0.32	0.24	0.06	0.17	0.13	0.19	0.29
TOTAL	918.93	60.0	0.21	18.816	416.05	46.88	0.17	462.76	456.05	502.88

balance as on 01.04.2022 has been reinstated to align them with the transition figure at the time of convergence to Ind AS. I his has no impact in net book value in current year as well as previous year.

		Cost	st			Depre	Depreciation		Book	Book Value
Class of Assets	As at 01st Apr 2021	Additions	Deductions	As at 31st Mar 2022	As at 01st Apr 2021	For the year	Deductions	As at 31st Mar 2022	As at 31st Mar 2022	As at 31st Mar 2021
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \								
Buildings	173.64	1.10	-	174.74	38.78	6.13	-	44.91	129.83	134.86
Plant and equipment	732.64	00.00	-	732.64	320.64	40.76	-	361.40	371.24	412.00
Computers	2.64	60.0	-	2.73	1.54	98:0	-	1.90	0.83	1.10
Office equipment	0.43	0.04	1	0.47	0.19	90:0	-	0.25	0.22	0.24
Furniture and fixtures	7.82	-	-	7.82	69.9	99:0	1	7.35	0.47	1.13
Vehicles	0.81	0.14	0.42	0.53	0.44	60.0	0.29	0.24	0.29	0.37
TOTAL	917.98	1.37	0.42	918.93	368.28	48.06	0.29	416.05	502.88	549.70

# 3: OTHER INTANGIBLE ASSETS

		ŭ	Cost			Amort	Amortisation		Book	Book Value
Class of Assets	As at 01st Apr 2022	Additions	Deductions	As at 31st Mar 2023	As at 01st Apr 2022	For the year	Deductions	As at 31st Mar 2023	As at 31st Mar 2023	As at 31st Mar 2022
Computer software	3.06	0.19	-	3.25	2.80	0.11	-	2.91	0.34	0.26
Engineering and technical know-how fees	40.14	1	,	40.14	40.14	,	,	40.14	,	ı
TOTAL	43.20	0.19	-	43.39	42.94	0.11	-	43.05	0.34	0.26
										₹ crore
		C	Cost			Amort	Amortisation		Book	Book Value
Class of Assets	As at 01st Apr 2021	Additions	Deductions	As at 31st Mar 2022	As at 01st Apr 2021	For the year	Deductions	As at 31st Mar 2022	As at 31st Mar 2022	As at 31st Mar 2021
	9									
Computer software	2.95	0.11	-	3.06	2.69	0.11	-	2.80	0.25	0.26
Engineering and technical know-how fees	40.14			40.14	39.22	0.92	1	40.14	-	0.92

## 4: RIGHT - OF - USE ASSETS

42.94

41.91

43.20

43.09

TOTAL

										₹ crore
		Cost/V	Cost/Valuation			Amort	Amortisation		Book	Book Value
Class of Assets	As at 01st Apr 2022	Additions	Deductions	As at 31st Mar 2023	As at 01st Apr 2022	For the year	Deductions	As at 31st Mar 2023	As at 31st Mar 2023	As at 31st Mar 2022
			\							
Leasehold land	35.08	1	•	35.08	2.29	0.37	1	2.66	32.42	32.79
TOTAL	35.08	-		35.08	2.29	0.37	-	2.66	32.42	32.79
										₹crore
		Cost/V,	Cost/Valuation			Amort	Amortisation		Book	Book Value
Class of Assets	As at 01st Apr 2021	Additions	Deductions	As at 31st Mar 2022	As at 01st Apr 2021	For the year	Deductions	As at 31st Mar 2022	As at 31st Mar 2022	As at 31st Mar 2021
Leasehold land	35.08	1	1	35.08	1.92	0.37	1	2.29	32.79	33.16
TOTAL	35.08	•	•	35.08	1.92	0.37	-	2.29	32.79	33.16





#### 5: NON-CURRENT ASSETS - TRADE RECEIVABLES

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Unsecured		
Considered Good	109.65	109.65
Less: Allowance for expected credit loss	(30.70)	(30.70)
TOTAL	78.95	78.95

Note: Refer note no: 35.02 for ageing

#### 6: NON-CURRENT ASSETS - FINANCIAL LOANS

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Other loans, Considered good:		
Advance to employees	0.61	0.89
TOTAL	0.61	0.89

#### 7: NON-CURRENT ASSETS - OTHER FINANCIAL ASSETS

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Other financial assets		
Deposits	0.04	0.04
Fixed deposits with bank (maturity more than 12 months)	0.15	
TOTAL	0.19	0.04

#### 8: OTHER NON-CURRENT ASSETS

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Non-current assets for current tax TDS receivables	7.53	5.33
Financial guarantee asset	0.70	2.02
TOTAL	8.23	7.35

#### 9: INVENTORIES

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Raw Material	4.20	3.48
Components (includes goods-in-transit ₹ Nil, previous year ₹ 2.48 crore)	29.97	30.65
Stores-tools, jigs & fixtures	1.33	1.57
TOTAL	35.50	35.70

#### **10: CURRENT INVESTMENTS**

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Mutual funds	210.31	61.63
TOTAL	210.31	61.63

#### PARTICULARS OF INVESTMENT PURCHASED AND SOLD DURING THE YEAR

Particulars	Face Value	No of Units As at 31-03-2023	Value as at 31st March 2023 (₹ crore)	Value as at 31st March 2022 (₹ crore)
Mutual Funds:				
ICICI Prudential Short Term Fund- Direct	10			14.26
ICICI Prudential Short Term Fund- Regular	10	70,99,560	35.87	14.20
ICICI Prudential Short Ferri Punda Regular ICICI Prudential Corporate Bond Fund	10	56,97,191	14.23	_
HDFC Ultra Short Tem Fund - Direct	10	30,97,191	14.23	4.47
	10	76,54,158	14.85	4.47
HDFC Banking & PSU Fund		70,34,136	14.65	10.04
Kotak Banking & PSU - Growth - Direct	10	-	-	12.24
Kotak Savings Fund - Growth - Direct	10	-	-	14.63
Kotak Bond Short Term Fund	10	1,15,84,583	51.11	-
Kotak Low Duration Fund	1,000	1,22,825	35.08	-
Nippon India Low Duration Fund	1,000	40,738	13.00	4.07
Nippon India Short Term Fund	10	1,04,07,291	46.17	11.96
TOTAL			210.31	61.63

#### 11: TRADE RECEIVABLES

₹ crore

Particulars	As at	As at
I WITH WIND	31st Mar 2023	31st Mar 2022
Unsecured		
Considered good	204.89	330.74
Less : allowance for expected credit loss	(1.88)	(0.35)
TOTAL	203.01	330.39

Note: Refer note no: 35.02 for ageing

#### 12: CASH AND CASH EQUIVALENTS

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Balance with banks Balances with scheduled banks Cash on hand	10.33 0.00	5.56 0.00
TOTAL	10.33	5.56

Note: Cash on Hand balance as on 31st March 2023 is ₹ 43,693 (Previous year: ₹ 37,393)

#### 13: OTHER BANK BALANCES

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Balance with banks Fixed deposits with bank (maturity less than 12 months)	0.72	
Unspent CSR bank balance	0.72	0.71
TOTAL	0.92	0.71





#### 14: CURRENT LOANS

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Loans to related parties (inter corporate deposits)	40.01	-
TOTAL	40.01	-

#### 15: CURRENT - OTHER FINANCIAL ASSETS

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Advance to employees	0.65	0.62
Forward contract receivable	0.96	14.34
Other receivables	0.13	-
Security deposits - unsecured	0.37	0.38
TOTAL	2.11	15.34

#### **16: OTHER CURRENT ASSETS**

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Unbilled revenue (project related activity)		
Work-in-progress at cost	4.02	
Work-in-progress at realisable sales value	105.04	60.66
Work-in-progress at realisable sales value ICO	57.79	323.23
	166.85	383.89
Contract asset (retention money)	104.12	148.66
Advance recoverable other than in cash		
Balance with government authorities	19.52	73.57
Advances to suppliers	8.74	11.51
Gratuity asset	(0.03)	0.42
Prepaid expenses	1.57	1.54
Financial gurantee asset	1.32	1.54
	31.12	88.58
TOTAL	302.09	621.13

#### 17 (i): EQUITY SHARE CAPITAL

Particulars	As at 31st Mar 2023		As at 31st	Mar 2022
	No. Of Shares	₹	No. Of Shares	₹
Authorised:				
Equity shares of ₹ 10 each	72,00,00,000	720.00	72,00,00,000	720.00
Issued, subscribed and fully paid-up:				
Equity shares of ₹ 10 each	71,06,00,000	710.60	71,06,00,000	710.60
TOTAL	71,06,00,000	710.60	71,06,00,000	710.60

## 17 (ii) : RECONCILIATION OF THE NUMBER OF EQUITY SHARES AND SHARE CAPITAL

Particulars	As at 31st Mar 2023		As at 31st	Mar 2022
	No. Of Shares	₹	No. Of Shares	₹
Issued, subscribed and fully paid up equity shares outstanding at beginning of the period Add: shares issued during the period	71,06,00,000	710.60 -	71,06,00,000	710.60 -
Issued, Subscribed and fully paid up equity shares				
outstanding at the end of the period	71,06,00,000	710.60	71,06,00,000	710.60

## 17 (iii) : SHAREHOLDER HOLDING MORE THAN 5% OF EQUITY SHARES AS AT THE END OF THE YEAR

Particulars Particulars	As at 31st Mar 2023		As at 31st	Mar 2022
	No. Of Shares	Shareholding %	No. Of Shares	Shareholding %
Larsen & Toubro Ltd.	36,24,06,000	51	36,24,06,000	51
Mitsubishi Heavy Industires, Ltd.	27,71,34,000	39	27,71,34,000	39
Mitsubishi Electric Corporation	7,10,60,000	10	7,10,60,000	10
TOTAL	71,06,00,000	100	71,06,00,000	100

#### Terms/ Rights attached to equity shares:

The company has only one class of equity shares having par value of ₹ 10 per share. Each holder of equity shares is entitled to one vote per share. In the event of liquidation, the equity shareholders are eligible to receive the remaining assets of the company in proportion to their shareholding.

#### Other disclosures:

For the period of five years immediately preceding the date at which the balance sheet is prepared:

- there are no shares alloted as fully paid pursuant to contract(s) without payment being received in cash.
- there are no shares alloted as fully paid up by way of bonus shares, and
- there are no shares bought back.

#### 17 (iv): SHAREHOLDING OF PROMOTERS

Shares held by promoters at March 31, 2023				
S. No. Promoter Name No. of Shares % of total Sahres		% Change during the year		
1	Larsen & Toubro Ltd.	36,24,06,000	51%	Nil
2	Mitsubishi Heavy Industires, Ltd.	27,71,34,000	39%	Nil
3	Mitsubishi Electric Corporation	7,10,60,000	10%	Nil
	Total	71,06,00,000	100%	P 4 / 1

#### **18: OTHER EQUITY**

· CI		
Particulars	As at	As at
r articulars	31st Mar 2023	31st Mar 2022
Equity component of financial instruments	17.92	17.92
Retained earnings	(389.21)	(335.51)
Hedging reserve	0.79	(7.83)
TOTAL	(370.50)	(325.42)





#### 19: FINANCIAL LIABILITIES - LONG TERM BORROWINGS

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Unsecured  Long term unsecured loan from banks  Less: Current maturities of long term borrowings (included in Note: 21)	542.32 135.58	500.23
TOTAL	406.74	500.23

Note: For the above borrowings, corporate guarantee is given by Larsen & Toubro Ltd. for its 51% shares of any and all amounts that are due and payable by the borrower under this agreement, Mitsubishi Heavy Industries, Ltd. for 49% share of any and all amounts that are due and payable by the borrower under this agreement.

## 19(i): TERM LOAN FROM BANK (UNSECURED) - EXTERNAL COMMERCIAL BORROWING (ECBs)

Particulars	As at 31st March 2023 (₹ crore)	As at 31st March 2022 (₹ crore)	Rate of Interest	Terms of repayment of term loan outstanding as on 31st March 2023
External Commercial Borrowings from Sumitomo Mitsui Banking Corporation	542.32	500.23	USD Libor + Spread	Repayable in 4 equal half yearly installments commencing from 15/12/2023 and ending on 15/06/2025
TOTAL	542.32	500.23		

Note: 1. ECB has been hedged through currency forward as disclosed in Note 35.12

#### 20: PROVISIONS - NON CURRENT

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Provisions for employee benefits		11/
Compensated absences	9.32	8.67
Provisions for product warranties	57.68	49.39
TOTAL	67.00	58.06

#### 21: SHORT TERM BORROWINGS

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Unsecured (repayable on demand)		
Working capital demand loan from bank	147.15	273.70
TOTAL	147.15	273.70

#### 22: CURRENT MATURITIES OF LONG TERM BORROWINGS

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Unsecured		
Term loans from banks	135.58	-
TOTAL	135.58	-

#### 23: TRADE PAYABLES

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Due to micro and small enterprises	4.69	5.96
Other trade payables	30.71	128.18
TOTAL	35.40	134.14

Note: Refer note no: 35.03 for ageing

#### 24: CURRENT - OTHER FINANCIAL LIABILITIES

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Embedded derivative payables	1.18	19.85
Accrued interest on borrowing	9.75	2.06
Security deposit received	0.08	0.12
Other payables	10.35	0.56
Tender deposit received	0.21	0.33
Performance linked rewards	5.13	5.19
Forward Contract payable		11/1/16
(designated as cash flow hedge)	0.57	15.23
Unbilled costs - contracts	52.50	95.52
Other liabilities	45.14	33.98
TOTAL	124.91	172.84

#### **25: OTHER CURRENT LIABILITIES**

₹ crore

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Advances from customers	112.15	126.66
Other payables	9.37	40.49
TOTAL	121.52	167.15

#### 26: PROVISIONS - CURRENT

Particulars	As at 31st Mar 2023	As at 31st Mar 2022
Provisions for employee benefits  Compensated absences	2.67	2.32
TOTAL	2.67	2.32





#### NOTES FORMING PART OF STATEMENT OF PROFIT AND LOSS

#### 27: REVENUE FROM OPERATIONS

₹ crore

Particulars	FY 2022-23	FY 2021-22
Revenue from operations		
Manufacturing, construction and project related activity	262.55	533.53
Engineering and service fees	83.64	67.32
	346.19	600.85
Other operating revenue		
Premium on forward contracts	5.24	6.69
	5.24	6.69
TOTAL	351.43	607.54

#### 28: OTHER INCOME

₹ crore

Particulars	FY 2022-23	FY 2021-22
Interest income	2.37	2.29
Profit on Sale of current investments (net)	3.57	3.25
(Loss)/ profit on sale of property, plant and equipment (net)	(0.00)	(0.02)
Gain/(loss) on fair valuation of investments	3.12	0.47
Other income	0.72	11.37
TOTAL	9.78	17.36

Note: Net loss on sale of property, plant and equipment for FY23 is ₹ 2,512

#### 29: COST OF MATERIALS CONSUMED

Particulars	FY 2022-23	FY 2021-22
Materials consumed		
Raw materials	38.55	23.80
Components	82.86	307.61
Freight inward	2.65	5.33
	124.06	336.74
Less: Manufacturing scrap sales	(5.40)	(9.04)
Sub contracting charges	18.21	30.97
TOTAL	136.87	358.67

#### 30: MANUFACTURING AND OPERATING EXPENSES

₹ crore

Particulars	FY 2022-23	FY 2021-22
Stores, spares & tools	23.31	30.86
Power and fuel	11.90	13.15
Royalty and technical knowhow fees	6.13	-
Packing & forwarding charges	2.72	5.35
Hire charges - plant machinery and others	0.33	0.49
Engineering, technical and consultancy fees	8.27	3.35
Repairs and maintanence	1.81	3.64
Other manufacturing expenses	2.02	3.05
TOTAL	56.49	59.89

#### 31 : EMPLOYEE BENEFITS EXPENSE

Particulars	FY 2022-23	FY 2021-22
Salaries, wages and bonus	70.64	62.80
Contribution to and provision for		
Provident fund	2.17	1.99
Employee's pension scheme	1.19	1.24
Gratuity fund	1.05	1.06
Leave encashment	1.34	0.38
Employee deposit linked insurance	0.05	0.05
Group insurance	1.47	1.14
Employee welfare expenses	4.28	6.25
TOTAL	82.19	74.91





#### 32: OTHER EXPENSES

₹ crore

Particulars	FY 2022-23	FY 2021-22
Insurance	1.85	2.07
Rent	0.09	0.13
Rates and taxes	0.71	0.71
Travelling and conveyance	1.44	1.27
General repairs and maintenance	5.57	4.97
Audit fees	0.09	0.10
Cost audit fees	0.02	0.02
Professional fees	1.29	1.65
Directors' fees	0.06	0.06
Telephone, postage and telegrams	0.17	0.18
Bank charges	1.09	2.40
Security charges	0.98	0.95
Cost of software	1.92	0.86
Corporate social responsibility	0.63	0.87
Expected credit loss	1.53	(0.09)
Loss on fair valuation of loans towards financing activities	13.19	eritika
Other expenses	1.66	1.71
Foreign exchange (gain) / loss (net)	(3.00)	19.14
Provisions for warranties and liquidated damages	8.28	(14.99)
TOTAL	37.57	22.01

#### 33: FINANCE COSTS

₹ crore

Particulars	FY 2022-23	FY 2021-22
Interest expenses Other borrowing costs	39.84 2.11	40.40 1.57
Exchange (gain)/loss  TOTAL	12.04 <b>53.99</b>	8.14 <b>50.11</b>

#### 34: DEPRECIATION AND AMORTISATION

Particulars	FY 2022-23	FY 2021-22
Depreciation on property, plant and equipment Amortisation of other intangible assets	46.88 0.11	48.06 1.03
Depreciation on right-of-use assets	0.37	0.37
TOTAL	47.36	49.46

#### 35.01 Disclosures pursuant to Ind AS-115 "Revenue from contract with customers"

#### a) Disaggregation of Revenue:-

<u>F.Y.2022-23</u> ₹ crore

	Revenue (As Per Ind AS-115)		Other	T 4 1	
Particulars	Domestic	Foreign	Total	Revenue	Total
Revenue recognized based on performance obligaions satisfied					
(i) Over a period of time	252.96	-	252.96	-	252.96
(ii) At a point of time	72.39	26.08	98.47	9.79	108.25
Total (i+ii)	325.35	26.08	351.43	9.79	361.21

<u>F.Y.2021-22</u> ₹ crore

n 1	Revenue (As Per Ind AS-115)		Other	T. 4.1	
Particulars	Domestic	Foreign	Total	Revenue	Total
Revenue recognized based on performance obligaions satisfied					
(i) Over a period of time	412.00	74.83	486.83		486.83
(ii) At a point of time	112.31	8.42	120.73	17.35	138.07
Total (i+ii)	524.30	83.25	607.55	17.35	624.90

#### b) Movement in Expected Credit Loss (ECL) during the year:-

₹ crore

Particulars		Trade Receivables (Covered under Ind AS-115)	
	2022-23	2021-22	
Opening Balance	31.05	31.13	
Change in Loss Allowances	-	-	
Loss allowance based on ECL	-	-	
Additional Provisions (Net)	1.53	(0.09)	
Written off as Bad debts	-	-	
Closing Balance	32.58	31.05	

The Company has Receivables of ₹ 109 crore from its parent company in respect of turbine package executed for a customer through its parent company. During the year parent company continued it's discussion with the customer to collect the Receivables and has confirmed satisfactory progress. The Company expect to recover the dues beyond normal operating cycle and accordingly dues are classified as non-current in the current year with continuance of ECL provision of ₹ 30.70 crore.





#### c) Movement in contract assets & contract liabilities during the year:-

₹ crore

Particulars	Contract Assets	Contract Liabilities	Contract Assets	Contract Liabilities
	202	2-23	202	21-22
Opening Balance	383.89	126.66	647.78	462.77
Add/(Less): Revenue recognised during the year	252.96	-	486.83	-
Add/(Less): Physical Billing during the year	(470.00)	-	(750.72)	-
Add/(Less): Progress Bills raised during the year	-	-	-	-
Add/(Less): Advance received during the year (Net of Adj.)	-	(14.51)	-	(336.11)
Add/(Less): Impairment of Contract Assets	-	-	-	-
Foreseeable Loss on Contract Assets (Net of Reversal)	-	-	-	-
ECL on Contract Assets (Net of Reversal)	-	-	-	-
Closing Balance	166.86	112.15	383.89	126.66

#### d) Reconciliation of contract price with revenue during the year:-

**₹** crore

Particulars	2022-23	2021-22
Opening Contracted Price of orders at the start of the year (incl. full value of partially executed contracts)	837.54	1,470.52
Changes during the year on account of:	44111	Ma.
Add: Fresh Orders Received (incl. revaluation)	229.71	59.90
Add: Additional Claims / Bonus	# 1 2 to 5	
Less: Orders Completed	(33.03)	(692.88)
Less: Penalty		
Closing Contracted Price of orders at the end of the year (including full value of partially executed contracts)	1,034.22	837.54

₹ crore

		, crore
Particulars	2022-23	2021-22
Revenue recognised during the year		
Out of Orders completed during the year	33.03	83.23
Out of Continuing Orders at the end of the year (I)	194.55	396.91
Revenue recognised upto P.Y. towards Continuing Orders at the end of the year (II)	694.53	297.61
Balance Revenue to be recognised in Future years (III)	145.15	143.02
Closing contracted price of orders on hand at the end of the year (including full value of partially executed contracts) (I+II+III)	1,034.22	837.54

#### e) Remaining performance obligations:-

		Likely conversion in revenue					
Particulars	Total	Upto Year 1	From 1 to 2 Years	From 2 to 3 Years	Beyond 3 years		
Transaction price allocated to the remaining performance obligation	145.15	95.39	49.76	-	-		
Total	145.15	95.39	49.76	-	-		

#### 35.02 Trade receivables ageing schedule

**₹** crore

		2022-23						
Particulars	Not Due	Out	standing for f	ollowing peri	iods from due	e date of payn	nent	
		Less than 6 months	6 months - 1 year	1-2 years	2-3 years	More than 3 years	Total	
(i) Undisputed trade receivables – considered good (ii) Undisputed trade receivables – which have significant increase in credit risk (iii) Undisputed trade receivables – credit impaired (iv) Disputed trade receivables – considered good (v) Disputed trade receivables – which have significant increase in credit risk (vi) Disputed trade receivables – credit impaired	59.66 - - -	6.54 - - -	20.30 - 7.15 - -	9.73 - 10.65 - -	0.28 - 0.06 - -	89.88 - 110.29 - -	186.39 - 128.14 - -	
Gross Trade Receivables	59.66	6.54	27.45	20.38	0.34	200.16	314.53	
Less: Allowance for expected credit loss							32.58	
Total Trade Receivables							281.96	

₹ crore

				202	1-22		VCIOIC		
Particulars	Not Due								
		Less than 6 months	6 months - 1 year	1-2 years	2-3 years	More than 3 years	Total		
(i) Undisputed trade receivables – considered good (ii) Undisputed trade receivables – which have significant increase in credit risk (iii) Undisputed trade receivables – credit impaired (iv) Disputed trade receivables – considered good (v) Disputed trade receivables – which have significant increase in credit risk (vi) Disputed trade receivables – credit impaired	223.56 - - -	60.66 - - -	0.79 - 1.57 -	- - 0.80 -	6.81 - 0.56 -	35.89 - 109.74 -	327.71 - 112.68		
Gross Trade Receivables Less: Allowance for expected credit loss Total Trade Receivables	223.56	60.66	2.35	0.80	7.37	145.64	440.39 31.05 409.34		

#### 35.03 Trade payables ageing schedule

₹ crore

	2022-23						
Particulars	N. (D.	Outstanding for following periods from due date of payment					
	Not Due	Less than 1 years	1-2 years	2-3 years	More than 3 years	Total	
(i) MSME (ii) Others (iii) Disputed dues - MSME (iv) Disputed dues - Others	4.51 21.41 -	0.13 4.09 -	0.05 4.33 - -	0.00	- 0.87 - -	4.70 30.70 -	
Total Trade Payables	25.91	4.23	4.38	0.00	0.87	35.40	

	2021-22							
Particulars		Outstanding for following periods from due date of payment						
	Not Due	Less than 1 years	1-2 years	2-3 years	More than 3 years	Total		
(i) MSME (ii) Others (iii) Disputed dues – MSME (iv) Disputed dues – Others	5.15 79.36 - -	0.80 47.44 - -	0.00 - - -	0.00 0.04 - -	- 1.34 - -	5.96 128.19 - -		
Total Trade Payables	84.51	48.25	0.00	0.04	1.34	134.14		





#### 35.04 Corporate Social Responsibility (CSR)

₹ crore

	- ·	As at	As at
	Particulars		31st March 2022
(i)	Amount required to be spent by the company during the year	0.63	0.87
(ii)	Amount of expenditure incurred	0.63	-
(iii)	Shortfall at the end of the year	_	0.87
(iv)	Total of previous years shortfall	0.07	0.71
(v)	Total shortfall at the end of the year (iii + iv)	0.07	1.58
(vi)	Reason for shortfall	Pertains to ongoing projects	Pertains to ongoing projects
(vii)	Nature of CSR activities	(1) Contruction of 5 lacs litres UG tank at dandi village (2) Connect check dam with village pond through Pipeline at dandi village	(1) Skill development center - construction / repairing at site (2) Public health centre - overall repair, maintenance and painting of the health center at site (3) Educational institution - construction / repairing / renovation of infrastructure at site
(viii)	Details of related party transactions, e.g.,contribution to a trust controlled by the company in relation to CSR expenditure as per relevant accounting standard,	NA	NA
(ix)	Where a provision is made with respect to a liability incurred by entering into a contractual obligation, the movements in the provision during the year shall be shown separately.	NA	NA

#### **35.05 Ratios**

Particulars	Numerator	Denominator	FY23	FY22	Variance	Remarks
(a) Current Ratio	Current Assets	Current Liabilities	1.4	1.4	-0.6%	
(b) Debt-Equity Ratio	Total Borrowings	Total Equity	2.0	2.0	0.9%	
(c) Debt Service Coverage Ratio	Profit before finance cost, tax and exceptional items from continuing operations	Finance cost + Principal repayments made during the period for long term borrowings	0.0	1.2	-98.9%	1
(d) Return on Equity Ratio	Profit after tax	Average Shareholders' Equity	-14.7%	2.6%	-655.6%	2
(e) Inventory turnover ratio	Cost of Goods Sales	Average Inventories	5.4	12.1	-55.2%	2
(f) Trade Receivables turnover ratio	Revenue from operations	Average gross trade receivables	0.7	1.3	-46.8%	2
(g) Trade payables turnover ratio	Total Purchases (Manufacturing, construction and operating expenses)	Average Trade Payables	2.3	2.9	-20. <mark>0%</mark>	
(h) Net capital turnover ratio	Average working capital (working capital = Current		1.0	1.7	-41.7%	2
(i) Net profit ratio	Profit after tax	Revenue from operations	-15.2%	1.6%	-1034.8%	2
(j) Return on Capital employed	PBIT	Average Equity + Average loan funds	0.1%	6.5%	-98.7%	2
(k) Return on investment	Treasury income	Average treasury investments	6.7%	3.3%	103.3%	2

Remark: 1 - Reflects repayment of External Commercial Borrowings (ECB)

Remark: 2 - Reflects operational performance

#### 35.06 Auditors remuneration and expenses charged to accounts

₹ crore

Particulars	2022-23	2021-22
Audit fees	0.03	0.03
Tax audit fees	0.01	0.01
Other services	0.04	0.05
Total	0.09	0.10

#### 35.07 Micro, Small and Medium Enterprises

The Company has amounts due to suppliers under The micro, small and medium enterprises development Act, 2006 (MSMED) as at March 31, 2023. The disclosure pursuant to the said act is as under

₹ crore

Particulars	2022-23	2021-22
Principal amount due to suppliers under MSMED Act	4.61	5.90
Interest accrued, due to suppliers under MSMED Act	-	0.00
Payment made to suppliers (other than interest) beyond the appointed day during the year	15.00	17.63
Interest paid to suppliers under MSMED Act (other than section 16)	-	-
Interest paid to suppliers under MSMED Act (section 16)		0.00
Interest due and payable towards suppliers under MSMED Act for payment already made	0.08	0.05
Interest accrued and remaining unpaid at the end of the year to suppliers under MSMED Act	0.08	0.05

The information has been given in respect of such vendors to the extent they could be identified as "micro and small" enterprises on the basis of information available with the company. Provision of interest is made based on principle of prudence.

#### 35.08 Disclosure as required by Indian Accounting Standard (IND AS) 12 Income Taxes

#### a) The major components of tax expense for the year ended March 31, 2023

Sr. No.	Particulars	2022-23	2021-22
	Statement of profit and loss:		
(a)	(i) Profit and loss section		
1	Current income tax :		
	Current income tax charge	-	/_/
	Effect of prior period adjustments	11-	-
2	Deferred tax:		
	Relating to origination and reversal of temporary differences	-	_
			W. Jew
	Income tax expense reported in the statement of profit or loss	1	-
(b)	Other comprehensive income (OCI) section:		
	Current income tax:		
	Net loss / (gain) on remeasurement of defined benefit plans	-	-
	Deferred Tax:	-	
	Net gain / (loss) on cash flow hedges	-	-
	Unrealised gain / (loss) on debt securities (FVTOCI)	-	-
	Income tax expense reported in the OCI section	1	-





#### b) Reconciliation of Deferred tax expense for the year ended March 31, 2023

**₹** crore

Sr. No.	Particulars	2022-23	2021-22
1	Profit/(loss) before tax	(53.26)	9.85
2	Applicable tax rate	25.168%	25.168%
3	PBT * applicable tax rate (1*2)	(13.40)	2.48
4	Items forming part of deferred tax expense:		
(a)	Set off of previously unadjusted tax losses	-	(2.48)
(b)	Difference in book and Income tax depreciation	-	-
(c)	Provision for compensated absences disallowed u/s 43B	-	-
(d)	Reversal of deferred tax assets	-	-
(e)	Others	-	-
	Tax expense recognised during the year (Total 3 to 4)	-	-

#### c) Components of deferred tax assets and liabilities recognised in the balance sheet and statement of profit & loss

**₹** crore

	Particulars	Balanc	e sheet	Statement of profit & loss		
Sr. No.		31-Mar-23	31-Mar-22	2022-23	2021-22	
2 3	Provision for compensated absences disallowed u/s 43B Difference in book and income tax depreciation Business loss available for offsetting against future taxable income Statutory liability claimed on payment basis					
	Net deferred tax (assets)/ liabilities	-	1	-	-	

#### d) Reconciliation of Deferred tax (assets) / liabilities net:

₹ crore

Sr. No.	Particulars	2022-23	2021-22
	Opening balance		40.1
	Tax income / (expense) during the period recognised in statement of profit and loss	-	Out 4
	Closing balance	-	-

As per Ind AS-12, DTA is to be created only when there is a convincing evidence that sufficient taxable profit will be available against which the unused tax losses or unused tax credits can be utilised by the company. This meets the requirement of paragraph 35 of Ind AS 12. Management has not accounted for deferred tax asset on the grounds of prudence.

#### 35.09 Disclosures as required by Indian Accounting Standard (Ind AS) 37 provisions, contingent liabilities, contingent assets and commitments

Movement in provisions: product warranties

₹ crore

_ · · · · · · · · · · · · · · · · · · ·		\ CI OIC
Particulars	2022-23	2021-22
Opening balance	49.39	64.38
Add:- Additional provision during the year	8.28	8.87
Less:- Provision used/reversed during the year	-	(23.86)
Closing balance	57.68	49.39

The Company gives warranties on certain products and services, undertaking to repair or replace the items that fail to perform satisfactorily during the warranty period. Provision made as at period end represents the amount of the expected cost of meeting such obligations of rectification/replacement.

Contingent liabilities and commitments (to the extent not provided for)

(₹ Crore)

 ' '		, ,
Nature of liability	31-Mar-23	31-Mar-22
	-	-

#### Capital commitments

Estimated amount of contracts remaining to be executed on capital account (net of advances) is Nil (previous year ₹ 0.06 Cr.)

#### 35.10 Disclosures as required by Indian Accounting Standard (Ind AS) 19 Employee **Benefits**

Employee benefits - provision for / contributions to retirement benefit schemes are made in accordance with Ind AS - 19 employee benefits as follows -

i. <u>Defined contribution plan</u> - Company has contributed ₹ 1.19 Cr. towards employee's pension scheme (previous year: 1.24 Cr.) and ₹ 2.17 Cr. towards provident fund (Previous Year ₹ 1.99 Cr.), which is recognised as an expense in the statement of profit and loss.

#### ii. Defined benefit plan:

#### General description gratuity plans

The company makes contributions to the employees group gratuity-cum-life assurance scheme of the life insurance corporation of india, a funded defined benefit plan for qualifying employees. The scheme provides for lump sum payment to employees at the time of retirement, death while in employment or termination of employment, of an amount equivalent to 15 days salary for every completed year of service or part thereof in excess of six months, provided the employee has completed five years in service, subject to a maximum of ₹ 20 lakh.

Table 1: Amount recognized in balance sheet - gratuity

Particulars	Gratuity plan	
1 articulars	31-Mar-23	31-Mar-22
Present value of funded defined benefit obligation	9.93	8.95
Less : Fair value of plan assets	9.90	(9.37)
Add: Present value of unfunded defined benefit obligation	-	-
Add : Amount not recognized due to asset limit	-	-
Net defined benefit liability / (asset) recognized in balance sheet	0.03	(0.42)
Net defined benefit liability / (asset) is bifurcated as follows:		
Current	-	-
Non-current	0.03	(0.42)





Table 2 - Current year expense charged to statement of profit & loss

**₹** crore

Particulars —	Gratuity plan	
1 articulais	31-Mar-23	31-Mar-22
Current service cost	1.10	1.13
Interest on defined benefit obligation liability / (asset)	(0.05)	(0.07)
Past service cost	-	-
Administration expenses	-	-
(Gain)/loss on settlement	-	_
Expense charged to statement of profit & loss	1.05	1.06

Table 3 - Current year expense recognised in other comprehensive income ("OCI")

₹ crore

Particular	Gratuity plan	
i atticulai	31-Mar-23	31-Mar-22
Opening amount recognised in OCI outside statement of profit & loss	0.07	0.70
Remeasurements during the period due to:		
Changes in financial assumptions	(0.44)	(0.45)
Changes in demographic assumptions	-	-
Experience adjustments	0.01	(0.26)
Actual return of plan assets less interest on plan assets	(0.01)	0.09
Adjustment to recognize the effect of asset ceiling		-
Closing amount recognized in OCI outside statement of profit & loss	(0.36)	0.07

Table 4 - Reconciliation of opening and closing balance of present value of defined benefit obligations

₹ crore

Particulars	Gratuit	Gratuity plan	
1 articulais	31-Mar-23	31-Mar-22	
		See Smith 18	
Opening balance of present value of defined benefit obligations	8.95	8.52	
Add: Current service cost	1.10	1.13	
Add: Interest cost	0.59	0.51	
i) Employer			
ii) Employee			
Add/(Less): Actuarial losses/(gains) arising from -			
Changes in financial assumptions	(0.44)	(0.45)	
Changes in demographic assumptions	-		
Experience adjustments	0.01	(0.26)	
Less: Benefits paid	(0.27)	(0.50)	
Add: Past service cost		_	
Add: Liabilities assumed on transfer of employees		(/, 2)	
Closing balance of present value of defined benefit obligations	9.93	8.95	

Table 5 - Reconciliation of plan assets

Particulars -	Gratuity plan	
	31-Mar-23	31-Mar-22
Opening fair value of plan assets	9.37	9.37
Add: Interest income on plan assets	0.64	0.58
Add: Actual return on plan assets less interest income	0.01	(0.09)
Add: Contributions by employer	0.16	-
Add: Assets acquired / (settled)*	-	-
Less: Benefits paid	(0.27)	(0.50)
Less: Assets distributed on settlements	-	-
Closing balance of plan assets	9.90	9.37

<sup>\*</sup> On account of business combination or inter group transfer

Table 6 - The major categories of plan assets as a percentage of total plan assets

Particulars	Gratuity plan
Govt. of india securities	
State govt. securities	Scheme with Life
Corporate bonds	Insurance Corporation of
Public sector bonds	India
Special deposit scheme	

Table 7: Principal actuarial assumptions of gratuity

Particulars	31-Mar-23	31-Mar-22
Discount rate (p.a.)	7.45%	6.95%
Salary escalation rate (p.a.)	5.00%	5.00%

Estimate of future salary increases considered in actuarial valuation takes into account inflation, seniority, promotion and other relevant factors such as supply and demand in the employment market.

Table 8: Sensitivity Analysis - impact of increase/decrease in actuarial assumptions in gratuity

Particulars	Gratuity plan	
1 articulars	31-Mar-23	31-Mar-22
Discount rate	441111	100
Impact of increase in 100 bps on defined benefit obligations	-7.85%	-8.16%
Impact of decrease in 100 bps on defined benefit obligations	9.12%	9.54%
	10000	
Salary escalation rate	8 3 3 3 3 1 1 1 1	ATTAININ The Ba
Impact of increase in 100 bps on defined benefit obligations	9.25%	9.63%
Impact of decrease in 100 bps on defined benefit obligations	-8.09%	-8.38%

The provident fund is managed by regional provident fund corporation (RPFC).

#### 35.11 Fair value measurements

The following methods of assumptions were used to estimate the fair values:

- 1. Fair value of the cash, short term deposits, trade and other short term receivables, trade payables, other current liabilities, short term loans from banks and other financial institutions approximate their carrying amount largely due to short term maturities of these instruments.
- 2. Fixed and variable interest rates are revalued by the company based on the parameters such as interest rates and individual credit worthiness of the counterparty. Based on the evaluations allowance are taken to account for the expected loss on these receivables.

The Company uses the following hierarchy for determining and disclosing the fair value of financial instruments:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date.

Level 2: Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3: Unobservable inputs for the asset or liability





#### Financial assets by category:

₹ crore

Sr. No.	Particulars	31-Mar-23	31-Mar-22
1	Measured at fair value through" profit & loss (FVTPL)		
(a)	Mutual funds	210.31	61.63
(b)	Derivative instruments	0.96	14.33
2	Measured at amortised cost		
(a)	Trade receivables	386.15	557.99
(b)	Advances recoverable in cash or kind	1.27	1.52
(c)	Cash and cash equivalents	10.54	6.26
(d)	Other bank balances	0.87	-
(e)	Security deposits	0.40	0.42
3	Measured at fair value through" OCI (FVTOCI)		
(a)	Embedded derivative	-	-
(b)	Derivative instruments	-	-
	Total financial assets	610.49	642.16

#### Financial liabilities by category:

₹ crore

Sr. No.	Particulars	31-Mar-23	31-Mar-22
1	Measured at fair value through" profit & loss (FVTPL)		
(a)	Embedded derivatives	1.18	19.85
(b)	Derivative instruments	0.57	15.23
2	Measured at amortised cost		
(a)	Borrowings	689.47	773.93
(b)	Trade payables	45.11	134.14
(c)	Other financial liabilities	113.43	137.75
3	Financial liabilities at fair value through OCI		
(a)	Embedded derivatives		- T
(b)	Derivative instruments		-
	Total financial liabilities	849.76	1,080.90

#### Disclosures in Statement of profit & loss

Sr. No.	Particulars	2022-23	2021-22
1	Net gain / (losses) on financial assets and financial liabilities	(7.52)	5.12
(a)	Mandatorily measured at fair value through P&L		1/3
	Gain/(Loss) on fair valuation or sale of investment in Mutual Fund	0.47	0.05
(b)	Designated as at fair value through P&L		
	(i) Gain/ (Loss) on fair valuation or settlement of forward contract	6.10	11.4783
	(ii) Gain/ (Loss) on fair valuation or settlement of Embedded derivative contract	(24.07)	(5.33)

**₹** crore

Sr. No.	Particulars	2022-23	2021-22
(c)	Financial assets measured at amortised cost		
	(i) Exchange gain/(loss) on revaluation or settlement of items	5.25	(3.03)
	denominated in foreign currency		,
	(ii) (Allowances)/reversal of expected credit loss during the year	(1.53)	0.09
(d)	Financial liabilities measured at amortised cost		
	Exchange gain/(loss) on revaluation or settlement of items denominated	6.27	1.87
	in foreign currency	0.27	1.07
(e)	Financial assets measured at FVTOCI:		
(i)	Gains recognized in OCI		
	(a) Gain/(loss) on fair valuation of settlement of forward contracts	-	-
	(b) Gain/(loss) on fair valuation of settlement of embedded derivatives contracts	-	-
(ii)	Gains reclassified to P&L from OCI upon de-recognition	-	-
	(a) on forwards contracts upon underlying hedged assets affecting the	_	_
	P&L account or related assets or liabilities.	_	_
	(b) on embedded derivative contracts upon underlying hedged assets		
	affecting the P&L account or related assets or liabilities.	1000	(No.
	Testament management		Min.
2	Interest revenue		ANNI I Ba
	Financial assets measured at amortised cost	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11111111111111111111111111111111111111
3	Interest expense	V 313/11/11	
	Financial liabilities that are not measured at FVTPL	-	

#### Details of outstanding hedge instruments

#### Information as on 31 March 23

Particulars	Nominal amount	Average rate	Tin	ning
		₹	Up to 12 months	> 12 months
a. Currency exposure				
Cash flow hedge		111811		
Foreign currency forward covers				7 %
Payable hedges	二星上日旬			7
USD including USD pegged currency	223.21	84.23	138.18	85.03
EUR including EUR pegged currency	14.02	88.40	14.02	C/1/2/2 -
JPY		A Commission	-	-
Receivable hedges				
USD	86.11	82.51	86.11	-
JPY	36.26	0.62	36.26	-
Currency swaps	// Year Barry	1000		
USD		-	-	
JPY		-	-	-
b. Interest rate exposure				
Cash flow hedge				
Foreign currency forward covers				
USD	-	-	-	-
JPY	-	-	-	-
Currency swaps				
USD	-	-	-	-
JPY	-	-	-	-





Information as on 31 March 22 ₹ cror				
Particulars	Nominal Amount	Average Rate	Tin	ning
		₹	Up to 12 months	> 12 months
a. Currency exposure				
Cash flow hedge				
Foreign currency forward covers				
Payable hedges				
USD including USD pegged currency	216.28	81.61	216.28	-
EUR including EUR pegged currency	23.30	85.11	23.30	-
JPY	-	-	-	-
Receivable hedges				
USD	130.15	76.34	130.15	-
JPY	93.61	0.67	93.61	-
Currency swaps				
USD	-	-	-	-
JPY	-	-	-	-
b. Interest rate exposure				
Cash flow hedge				
Foreign currency forward covers				
USD	-	-	-	-
JPY	-	-	- A 11-11	No
Full currency swaps				Milita
USD	-	-	41 ELK-16	444Wba -
JPY	-	-	110 25	MMM1233
		1		

		A		₹ crore
Financial assets and liabilities measured recurring	Level 1	Level 2	Level 3	Total
fair value measurements At 31 March 2023	Level 1	Level 2	Level 5	Total
Financial assets		7/10		
Measured at fair value through" profit & loss (FVT	PL)			
Investments in mutual funds	210.31			210.31
Embedded derivative			-	100
Derivative instruments		0.96	_	0.96
Measured at amortised cost				
Trade receivables		386.15		386.15
Advances recoverable in cash		1.27	-	1.27
Cash and cash equivalents		10.54		10.54
Other bank balances	二重十官	0.87		0.87
Security deposits		0.40		0.40
Measured at fair value through" OCI (FVTOCI)				1/2/2011
Embedded derivative		-		-
Derivative financial instruments designated as cash	flow hedges	Manager -	- 1	- I
Total financial assets	77344 m			610.49
Financial liabilities				1
Measured at fair value through" profit & loss (FVT	PL)			
Embedded derivatives		1.18	-	1.18
Derivative instruments	-	0.57	-	0.57
Measured at amortised cost				
Borrowings	-	689.47	-	689.47
Trade payables	-	45.11	-	45.11
Other financial liabilities	-	113.43	-	113.43
Financial liabilities at fair value through OCI				
Embedded derivatives	-	-	-	-
Derivative instruments	-	-	-	-
Total financial liabilities				849.76

#### 35.12 Financial risk management

The Company is exposed to credit/counter-party risk, liquidity risk, and currency risk and interest rate risk.

Any decision w.r.t., above mentioned risk (i.e. credit/counter-party risk, liquidity risk, and currency risk and interest rate risk) is recommended by the treasury committee and approved by the board of directors.

#### a) Credit/counter-party risk

The principal credit risk that the company is exposed to is non-collection of trade receivables and late collection of receivables leading to credit loss. The risk is mitigated by reviewing creditworthiness of the prospective major customers by the treasury committee team prior to entering into contract and, post receipt of contract through continuous monitoring of collections by the project team and the accounts team.

The company makes adequate provision for non-collection of trade receivables. Further, the company has not suffered significant payment defaults by its customers.

In addition, for delay in collection of receivables, the company has made provision for expected credit loss ('ECL') based on ageing analysis of its trade receivables. The provision for ECL is based on external and internal credit risk factors such as the company's historical experience for customers, type of customer e.g. public sector, private sectors etc.

#### Expected credit loss (ECL) reconciliation on trade receivable:

₹ crore

Particulars	2022-23	2021-22
ECL on trade receivables	A SHOWN	
Opening	31.05	31.13
Changes in loss allowance (provision for doubtful debts):		
Add: Loss allowance based on expected credit loss	1.53	111111111111111111111111111111111111111
Less: Write off as bad debts		
Less: Reduction in provision due to actual receipt from customers		0.09
Closing	32.58	31.05

The percentage of revenue from its top two customers (i.e. Larsen & Toubro Ltd. and Mitsubishi Heavy Industries, Ltd.) is 53% for 2022-23 (71% for 2021-22). Accordingly, the company's customer credit risk is low. The company's average project execution cycle is around 30 to 36 months. General payment terms include advance, payments against dispatches with a credit period ranging from 45 to 90 days and certain retention money to be released at the end of the project. The company has a detailed review mechanism of overdue customer receivables at various levels within the organisation to ensure proper attention and focus for realisation.

The counter-party risk that the company is exposed to is principally for financial instruments taken to hedge its foreign currency risks (see below). The counter-parties are mainly banks and the company has entered into contracts with the counterparties for all its hedge instruments and in addition, entered into suitable credit support agreements to cap counter-party risk where necessary.

The Company invests its surplus funds in bank deposits and liquid investments and mitigates the risk of counter-party failure by investing with institutions having good credit rating.

#### b) Liquidity risk

The company's treasury department monitors the cash flows of the company and surplus funds are invested in non-speculative financial instruments that are usually highly liquid funds (see counter-party risk above).

The company has project related borrowings as at 31 March 2023 and has credit facilities (both fund based and non-fund based) with banks that will help it to generate funds and other financial facilities for the business.





#### Maturity profile of financial liabilities as on 31.03.2023:

₹ crore

Sr. No.	Particulars	Up to 12 months	More than 12 months	31-Mar-23
1	Borrowings	282.73	406.74	689.47
2	Trade payables	45.12	-	45.12
3	Other financial liabilities	113.43	-	113.43

#### Maturity profile of financial liabilities as on 31.03.2022:

₹ crore

Sr. No.	Particulars	Up to 12 months	More than 12 months	31-Mar-22
1	Borrowings	273.70	500.23	773.93
2	Trade payables	132.49	1.65	134.14
3	Other financial liabilities	-	-	-

#### c) Market risk

Market risk is the risk of loss of future earnings, fair value, future cash flows that may result from change in price of financial instrument. The value of the financial instrument may change as a result of change in interest rate scenario and other market changes that affect the market risk sensitive instrument. Market risk is attributable to market risk sensitive instruments viz. investments in mutual funds.

The company has got a treasury team which manages cash resources, implementation of hedging strategies for foreign currency exposures, borrowing strategies and ensuring compliance with market risk limits and policies. This team is guided by the treasury committee. Company manages the market risk through the treasury committee which evaluates and exercises independent control over the entire process of market risk management. The treasury committee recommends the policies & processes for investments. The committee is appraised the implementation of plan & policies on quarterly basis. Board of the Company is also appraised of the proceedings of the treasury committee on quarterly basis.

#### - Foreign currency risk

Foreign exchange risk is a significant financial risk for the company.

The Company uses derivative financial instruments to mitigate foreign exchange related exposures. Specialist teams that have the appropriate skills and experience take decisions for risk management purposes.

The company's operations have exposures in foreign currencies, with US dollars & japanese yen being the maximum contributors.

The board of directors has approved the company's financial risk management policy covering management of foreign currency exposures. The company's treasury department monitors the foreign currency exposures and takes appropriate forward covers to mitigate its risk. The company hedges its exposure both on cash flow basis as well as on net basis (i.e. net expected outcome of the project).

In addition, the company has embedded derivatives mainly for projects in India that are won on an international competitive bidding basis. These are quoted in foreign currency and match the exposure that the company has as liabilities for the project. Since forward contracts taken for embedded derivative projects are considered ineffective, they are charged to the statement of profit and loss.

The company has exposure to loans denominated in foreign currency in US dollars. The company has mitigated the risk of foreign exchange fluctuation by forward contracts.

The company does not enter into hedge transactions for either trading or speculative purposes.

Contracts with maturity not later than twelve months include certain contracts that can be rolled over to subsequent periods in line with underlying exposures.

#### 5% increase or decrease in foreign exchange rates will have following impact on profit before tax

₹ crore

	Impact on pro	ofit before tax
<b>Particulars</b>		(Income)
	31-Mar-23	31-Mar-22
USD sensitivity (USD and USD pegged currency)		
INR/USD - increase by 5%*	16.90	17.01
INR/USD - decrease by 5%*	(16.90)	(17.01)
JPY sensitivity		
INR/JPY - increase by 5%*	(1.12)	(0.32)
INR/JPY - decrease by 5%*	1.12	0.32
EURO sensitivity (EURO and EURO pegged currency)		
INR/EURO - increase by 5%*	(0.69)	(1.08)
INR/EURO - decrease by 5%*	0.69	1.08

<sup>\*</sup> Holding all other variable constant

#### - Interest rate risk

The company has obtained loan in US dollars, which has a floating rate of interest at LIBOR plus spread.

#### 0.25% increase or decrease in interest rates will have following impact on profit before tax

₹ crore

	Impact on pro	Impact on profit before tax		
Particulars	expense/	(Income)		
	31-Mar-23	31-Mar-22		
USD	10 000			
Interest rates -increase by 0.25%*	0.02	0.00		
Interest rates -decrease by 0.25%*	(0.02)	(0.00)		
JPY		Manner IIII De		
Interest rates -increase by 0.25%*		7		
Interest rates -decrease by 0.25%*		1 - N		

<sup>\*</sup> Holding all other variable constant

#### - Price risk for mutual fund investments

		orofit before
Particulars	ta	
	31-Mar-23	31-Mar-22
Liquid funds		200
NAV - increase by 1%*	(2.10)	(0.62)
NAV - decrease by 1%*	2.10	0.62

<sup>\*</sup> Holding all other variable constant

d) The Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses

#### 35.13 Disclosures as required by Indian Accounting Standard (Ind AS) 108 Segment reporting

Primary / secondary segment reporting format:

- a) The company's risk-return profile is not affected by products as the company deals in single product.
- b) In respect of secondary segment information, the company has identified its geographical segments as
  - (i) Domestic
  - (ii) Overseas

The secondary segment information has been disclosed accordingly.





**₹** crore

	Dom	estic	Over	rseas	seas Total	
Particulars	For the year ended March 31, 2023	For the year ended March 31, 2022	For the year ended March 31, 2023	For the year ended March 31, 2022	For the year ended March 31, 2023	For the year ended March 31, 2022
Revenue by location of customers	325.35	524.30	26.08	83.25	351.43	607.55
Trade receivables*	381.91	555.06	4.24	2.93	386.15	557.99
Advances from customers	112.15	126.66	-	-	112.15	126.66

<sup>\*</sup> Refer Note No. 5, 11 & 16

#### 35.14 Related party disclosure as required by Indian Accounting Standard (Ind AS) 24

**a.** List of related parties who exercise control:

Sr. No.		Country of	ountry of orporation % Equity i	y interest	
	Name of the related party			As at	
		nicorporation	31-03-2023	31-03-2022	
1	Larsen & Toubro Limited	India	51%	51%	
2	Mitsubishi Heavy Industries Limited	Japan	39%	39%	
3	Mitsubishi Electric Corporation Limited	Japan	10%	10%	

#### **b.** Key management personnel (KMP):

List of key management personnel and payment of salaries, commission and perquisites to KMP

Name	Designation
N V Raghunath*	Chief financial officer

<sup>\*</sup> Resigned w.e.f 15th February 2023

		2022-23	2021-22
Sr. No.	Particulars	ΝV	ΝV
		Raghunath*	Raghunath
a	Short term employment benefits	0.44	0.45
b	Post employment benefits	-	0.01
			/ %
	TOTAL	0.44	0.46

<sup>\*</sup> Resigned w.e.f 15th February 2023

#### c. Payments made to independent directors

	202	2-23	2021-22	
<b>Particulars</b>	Mr. Shekar	Mrs. Vijaya	Mr. Shekar	Mrs. Vijaya
	Viswanathan	Sampath	Viswanathan	Sampath
Sitting fees	White Law Law			
CSR meeting	0.00	-	0.00	-
Board meeting	0.02	0.02	0.02	0.02
Nomination and remuneration	0.01	0.01	0.01	0.01
Total sitting fees	0.03	0.03	0.03	0.03
Commission	0.05	0.05	0.05	0.05
Total payment made	0.08	0.08	0.08	0.08

#### **d.** List of related parties :

Sr. No.	Related Party	Relationship
1	Larsen & Toubro Limited	Joint venture partner
2	Mitsubishi Heavy Industries Limited	Joint venture partner
3	Mitsubishi Electric Corporation	Joint venture partner
4	L&T-MHI Power Boilers Private Limited	Member of same group
5	L&T Special Steels & Heavy Forgings Private Limited	Member of same group
6	Nabha Power Limited	Member of same group
7	Mitsubishi Power India Private Limited	Member of same group
8	Mitsubishi Electric India Private Limited	Member of same group
9	Mitsubishi Electric Trading Coporation	Member of same group
10	L&T - Sargent & Lundy Ltd.	Member of same group
11	L&T Valves Limited	Member of same group
12	LTI Mindtree Limited	Member of same group

#### e. Commitment with related parties

**₹** crore

Particulars	31-Mar-23	31-Mar-22
Purchase commitment:		
Larsen & Toubro Limited	-	0.42
Mitsubishi Heavy Industries Limited	0.69	2.27
L&T-MHI Power Boilers Private Limited	0.03	0.81
L&T Special Steels & Heavy Forgings Private Limited	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.01
Mitsubishi Electric Corporation	0.48	0.66
Mitsubishi Power India Private Limited	0.17	1.18
L&T Valves Limited	0.26	1.64
Mitsubishi Electric Trading Coporation	0.46	0.61
Total	2.08	7.60

#### f. Disclosure of related party transactions

**₹** crore

Sr. No.	Particulars Particulars	2022-23	2021-22
1	Purchase of goods & services:	9.90	50.32
		-	
(i)	Mitsubishi Heavy Industries Limited	1.81	0.32
(ii)	Larsen & Toubro Limited	0.46	9.04
(iii)	L&T-MHI Power Boilers Private Limited	0.84	28.86
(iv)	Mitsubishi Electric Corporation	0.64	7.43
(v)	Mitsubishi Electric Trading Coporation	2.00	3.46
(vi)	L&T - Sargent & Lundy Ltd.		0.03
(vii)	L&T Valves Limited	1.38	0.00
(viii)	Mitsubishi Power India Private Limited	2.77	1.16
(ix)	LTI Mindtree Limited	-	0.02

Sr. No.	Particulars	2022-23	2021-22
2	Sale of goods & services:	426.01	739.69
(i)	Larsen & Toubro Limited	393.68	302.39
(ii)	Mitsubishi Heavy Industries Limited	23.35	425.35
(iii)	Nabha Power Ltd.	6.44	11.62
(iv)	L&T-MHI Power Boilers Private Limited	0.00	0.00
(v)	Mitsubishi Electric Corporation	2.54	0.32





Sr. No.	Particulars	2022-23	2021-22
3	Other transactions:	13.64	13.65
	Recovery of expenses from:		
(i)	Mitsubishi Heavy Industries Limited	-	0.06
(ii)	Mitsubishi Power India Private Limited	0.35	0.38
(iii)	L&T-MHI Power Boilers Private Limited	0.01	0.01
(iv)	Larsen & Toubro Limited	0.56	0.58
	Payables towards expenses incurred by:		
(i)	L&T-MHI Power Boilers Private Limited	0.07	0.07
(ii)	Larsen & Toubro Limited	12.15	8.63
(iii)	L&T Special Steels & Heavy Forgings Private Limited	-	0.00
(iv)	Mitsubishi Electric Corporation	1.11	-
(v)	Mitsubishi Heavy Industries Limited	1.22	5.98

**₹** crore

Sr. No.	Particulars	2022-23	2021-22
4	Inter corporate deposits (ICD):		
(i)	ICD to Larsen & Toubro Ltd.	755.15	495.05
(ii)	Receipt on Maturity of ICD from Larsen & Toubro Ltd.	715.15	495.05
(iii)	Interest received on maturity of the ICD	2.36	2.29

#### Amount due to/from related parties g.

₹ crore

Sr. No.	Particulars	As at 31-03-2023	As at 31-03-2022
1	Amount due to related parties:	16.97	45.59
			Section of the sectio
(i)	Larsen & Toubro Limited	9.51	17.67
(ii)	L&T-MHI Power Boilers Private Limited	2.43	25.32
(iii)	Mitsubishi Electric Corporation	1.26	1.40
(iv)	L&T Special Steels & Heavy Forgings Private Limited	-	0.00
(v)	LTI Mindtree Limited	_	0.02
(vi)	Mitsubishi Power India Private Limited	0.67	1.18
(vii)	L&T Valves Limited	1.31	
(viii)	Mitsubishi Heavy Industries Limited	1.79	/24 -

**₹** crore

Sr. No.	Particulars	As at 31-03-2023	As at 31-03-2022
2	Amount due to related parties (towards advances) :	79.04	121.55
(i)	Larsen & Toubro Limited	78.91	121.40
(ii)	Nabha Power Ltd.	0.13	0.14

Sr. No.	Particulars	As at 31-03-2023	As at 31-03-2022
3	Amount due from related parties:	375.66	537.29
(i)	Larsen & Toubro Limited	370.20	533.40
(ii)	Mitsubishi Electric Corporation	0.80	0.30
(iii)	Mitsubishi Heavy Industries Limited	3.43	2.70
(iv)	Mitsubishi Electric Trading Coporation	0.47	0.63
(v)	L&T Valves Limited	-	0.26
(vi)	Nabha Power Ltd.	0.75	-

## 35.15 Disclosure as required by Indian Accounting Standard (Ind AS) 102 Share Based Payments - Employee Stock Option Plan

Pursuant to the employees stock options scheme established by the holding company (i.e. Larsen & Toubro Limited), stock options were granted to the employees of the company. Total cost incurred by the holding company, in respect of the same is ₹ 12.93 Cr. The same is being recovered over the period of vesting by the holding company. Accordingly, cost of ₹ 12.78 Cr. (previous year ₹ 12.68 Cr.) has been recovered by the holding company upto current year, out of which, ₹ 0.10 Cr. (previous year ₹ 0.13 Cr.) was recovered during the year. Balance ₹ 0.15 Cr. will be recovered in future periods.

### 35.16 Disclosure required by Indian Accounting Standard (Ind AS 33) Earnings Per Share

Particulars	2022-23	2021-22
Profit/(loss) after tax as per accounts (Amount in ₹ Crore)	(53.26)	9.85
Weighted average number of shares outstanding (Nos)	71,06,00,000	71,06,00,000
Basic EPS (Amount in ₹ )	(0.75)	0.14
Diluted EPS (Amount in ₹ )	(0.75)	0.14
Face value per share (Amount in ₹)	10.00	10.00

#### 35.17 Assets pledged as security

The carrying amount of assets pledged as security for current borrowings are as under:

₹ crore

Particulars	31-Mar-23	31-Mar-22
Current:		
Financial assets		
Trade receivables	386.15	557.99
Non financial assets		20 1: F
Inventories	202.35	419.59
Total assets pledged as security	588.50	977.58

#### 35.18 Disclosure of struck off companies

The company not have any transactions with companies struck off under section 248 of the Companies Act, 2013 or section 560 of Companies Act, 1956.

#### 35.19 Other information

- a) No funds (which are material either individually or in the aggregate) have been advanced or loaned or invested (either from borrowed funds or share premium or any other sources or kind of funds) by the Company to or in any other person or entity, including foreign entity ('Intermediaries'), with the understanding, whether recorded in writing or otherwise, that the Intermediary shall, whether directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Company ('Ultimate Beneficiaries') or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries;
- b) No funds (which are material either individually or in the aggregate) have been received by the Company from any person or entity, including foreign entities ('Funding Parties'), with the





understanding, whether recorded in writing or otherwise, that the Company shall, whether directly or indirectly, lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Funding Party ('Ultimate Beneficiaries') or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries

c) The Company has not declared or paid any dividend during the year.

#### 35.20 Investor education and protection fund

There were no amounts which were required to be transferred to the investor education and protection fund by the Company.

35.21 Previous year figures have been re-grouped/reclassified, wherever necessary.



As per our report attached of even date Sharp & Tannan

Chartered Accountants

Firm's Registration No. 109982W

For and on behalf of the Board of Directors of L&T-MHI Power Turbine Generators Private Limited

Firdosh D. Buchia

Partner

Membership no. 038332

Aloke Sarkar

Chief Executive & Whole-Time Director

DIN: 08778906 Faridabad Norio Sugimaru

Chief Operating Officer & Whole-Time Director

DIN: 09151671 Faridabad Derek Michael Shah

Chairman

DIN: 06526950 Faridabad

Ajay Chaudhary

Head - Finance & Accounts

Faridabad

Raju Iyer

Company Secretary

Mumbai

Faridabad

Date: 28<sup>th</sup> Ap<u>ril 2023</u>

Date: 28th April 2023

"Alone we can do so little, together we can do so much." – Helen Keller







#### L&T-MHI Power Turbine Generators Pvt. Ltd.

Registered Office: L&T House, N.M. Marg, Ballard Estate, Mumbai 400 001, INDIA

Manufacturing Facility: A. M. Naik Heavy Engineering Complex, Surat-Hazira Road, P.O. Bhatha, Surat 394510

Website: www.Lmtg.in

CIN: U31101MH2006PTC166541