To,

November 26, 2024

National Stock Exchange of India Ltd.
Exchange Plaza,
Plot No. C/1, G Block,
Bandra-Kurla Complex,
Bandra (E) Mumbai - 400 051

Subject: Intimation of investor presentation.

(Scrip Symbol: TCL, ISIN- INE0QJL01014 & Scrip Name -THAAI CASTING LIMITED)

Dear Sir / Madam,

Pursuant to Regulation 30 of SEBI (Listing Obligation and Disclosure Requirements) Regulations, 2015, we enclosed herewith the "Investor Presentation" of the company.

The aforesaid presentation is also accessible on the Company's website at;

https://www.thaaicasting.com/investor-corner/#noticedisclosure

We request you to kindly take the aforesaid on your record.

Thanking You,
For Thaai Casting Limited

ANANDA N S
Digitally signed by ANANDAN S
Date: 2024.11.26 11:48:01 +05'30'

Sriramulu Anandan
Managing Director
DIN: 02354202
Enclosed: As above



THAAI CASTING LIMITED

Where Metal Meets Precision

H1 FY25 Investor Presentation

Disclaimer

This presentation and the accompanying slides (the “Presentation”), which have been prepared by Thaai Casting Limited, (The Company) solely for information purposes and do not constitute any offer, recommendation or invitation to purchase or subscribe for any securities and shall not form the basis or be relied on in connection with any contract or binding commitment whatsoever. No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.

This Presentation has been prepared by the Company based on information and data which the Company considers reliable, but the Company makes no representation or warranty, express or implied, whatsoever, and no reliance shall be placed on, the truth, accuracy, completeness, fairness and reasonableness of the contents of this Presentation. This Presentation may not be all inclusive and may not contain all of the information that you may consider material. Any liability in respect of the contents of, or any omission from, this Presentation is expressly excluded.

Certain matters discussed in this Presentation may contain statements regarding the Company’s market opportunity and business prospects that are individually and collectively forward-looking statements. Such forward-looking statements are not guarantee of future performance and are subject to known and unknown risks, uncertainties and assumptions that are difficult to predict.

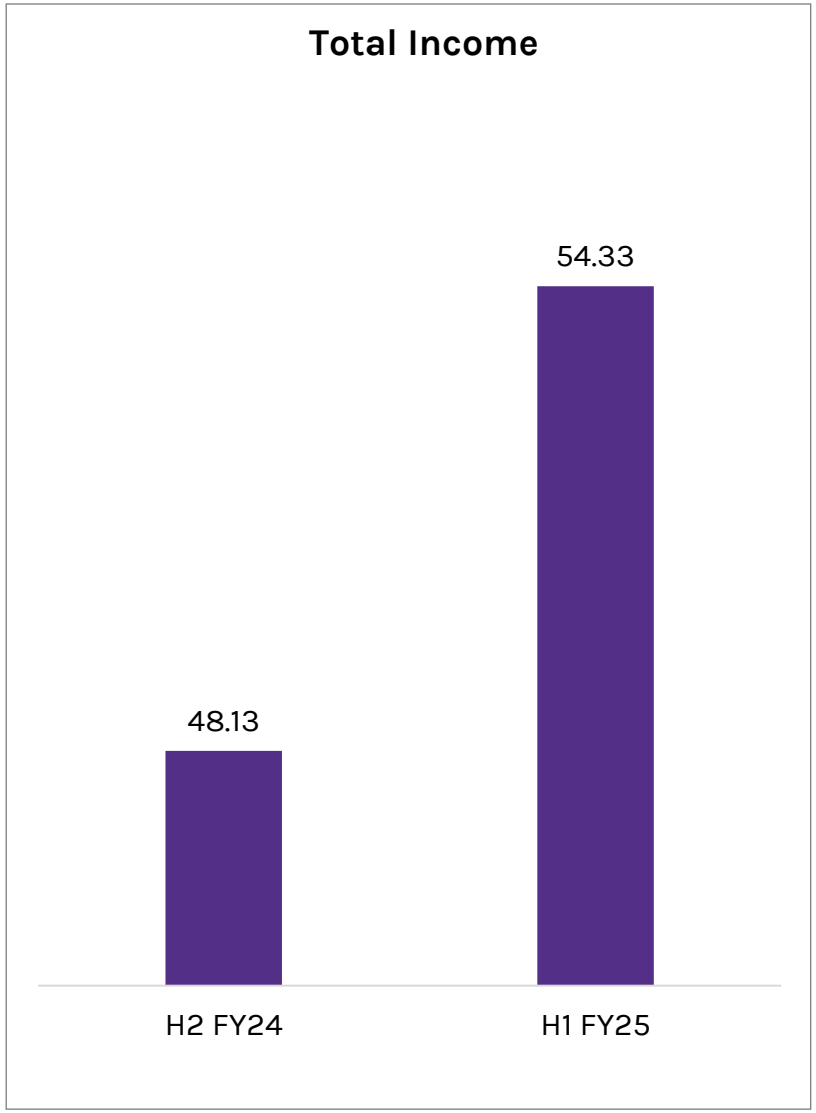
These risks and uncertainties include, but are not limited to, the performance of the Indian economy and of the economies of various international markets, the performance of the industry in India and world-wide, competition, the company’s ability to successfully implement its strategy, the Company’s future levels of growth and expansion, technological implementation, changes and advancements, changes in revenue, income or cash flows, the Company’s market preferences and its exposure to market risks, as well as other risks.

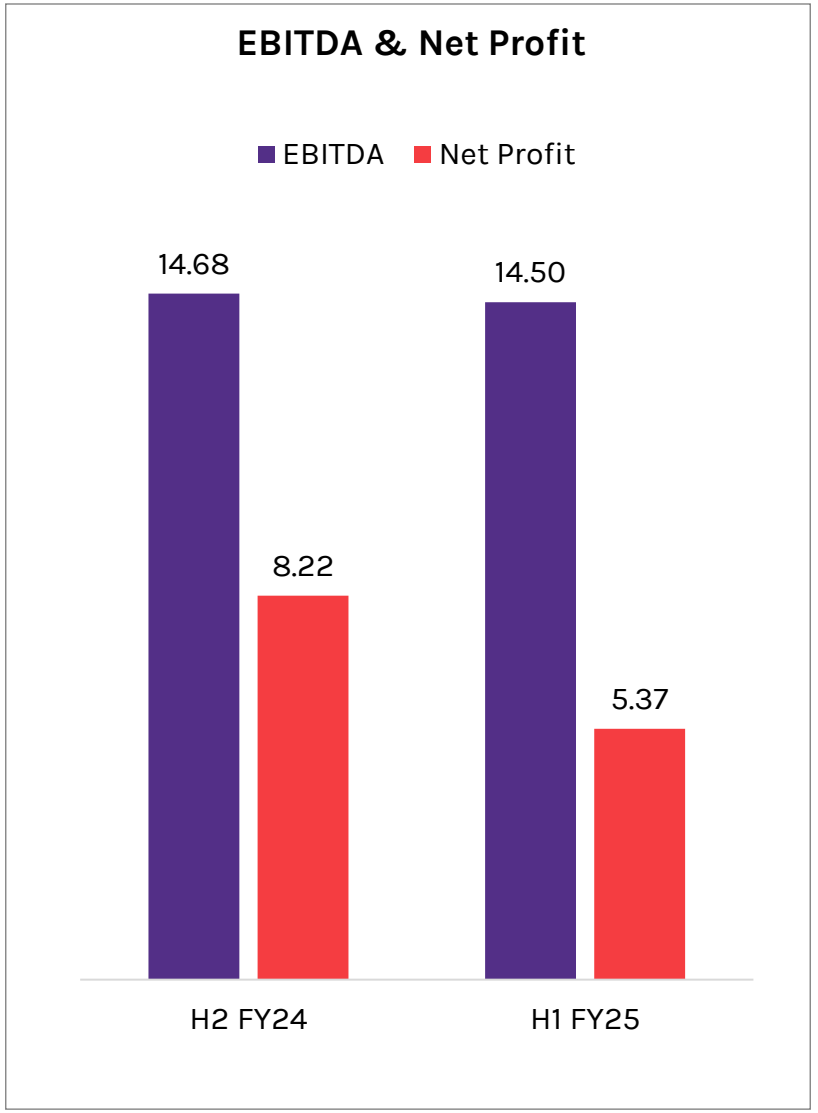
The Company’s actual results, levels of activity, performance or achievements could differ materially and adversely from results expressed in or implied by this Presentation. The Company assumes no obligation to update any forward-looking information contained in this Presentation. Any forward-looking statements and projections made by third parties included in this Presentation are not adopted by the Company and the Company is not responsible for such third-party statements and projections.

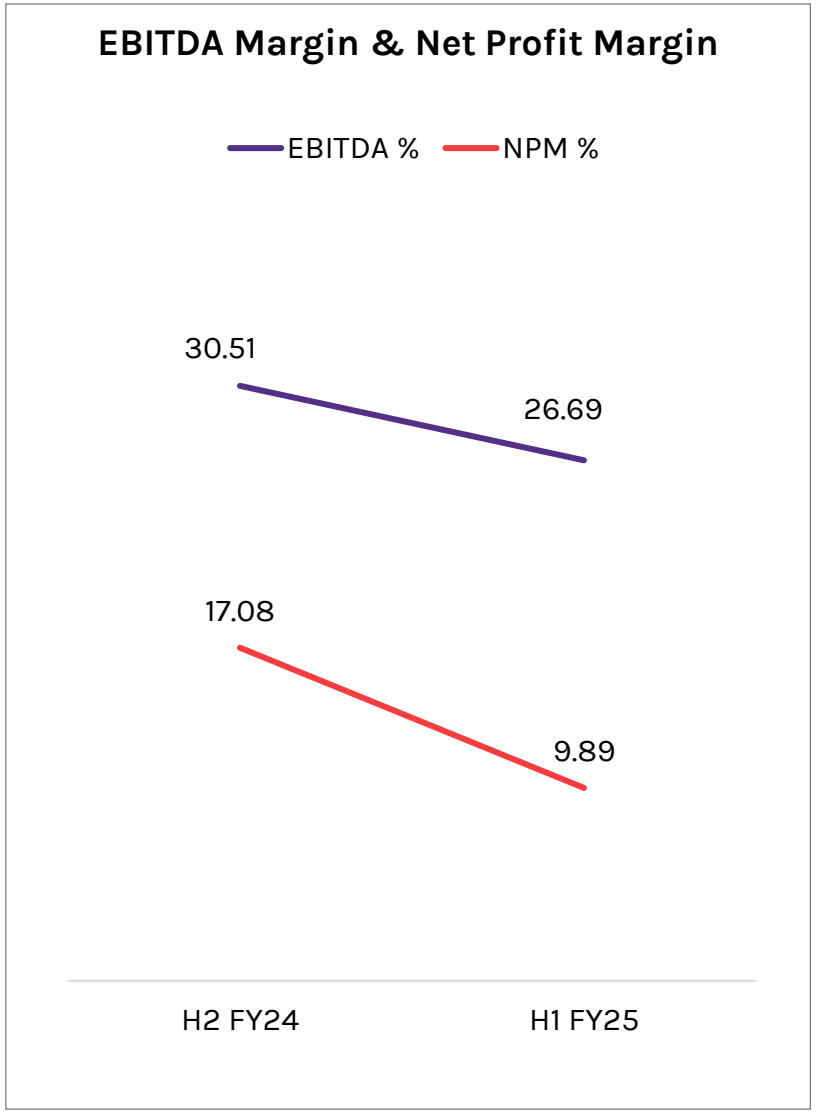


H1 FY25 Financial Highlights

H1 FY25 Consolidated Key Financial Highlights







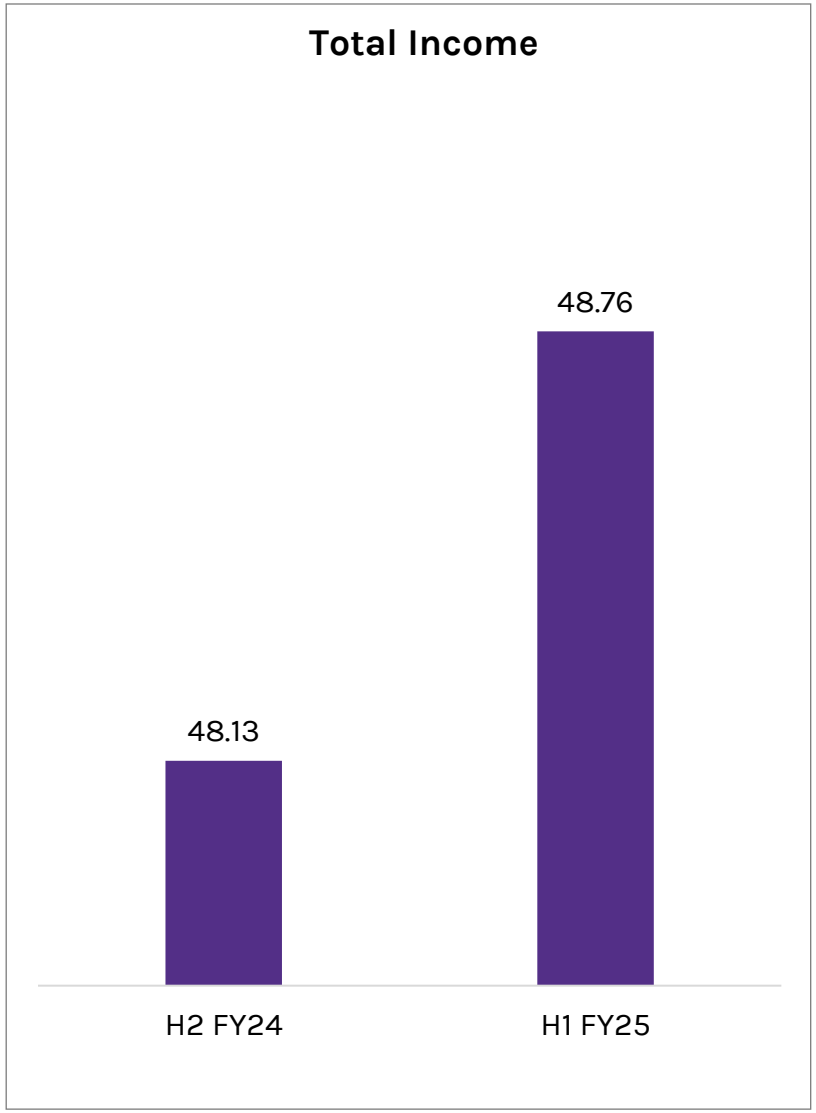
All Amount In ₹ Cr & Margins In %

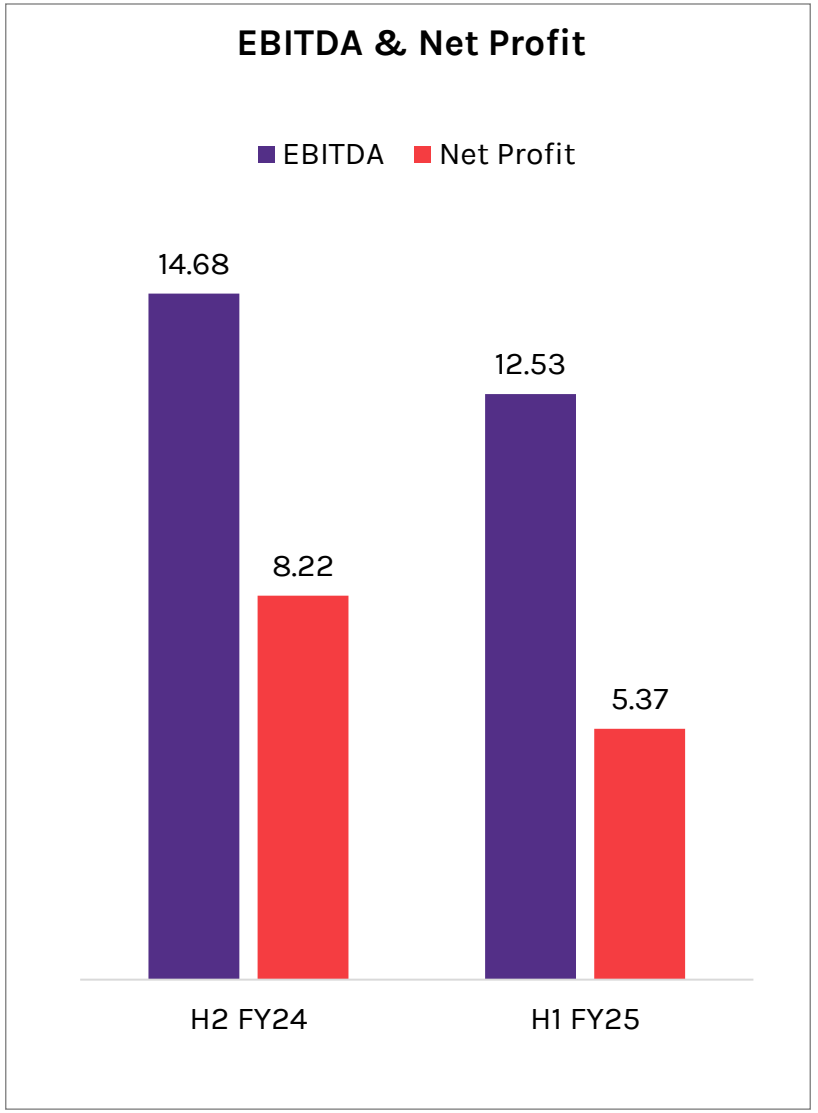
Consolidated Profit & Loss Statement

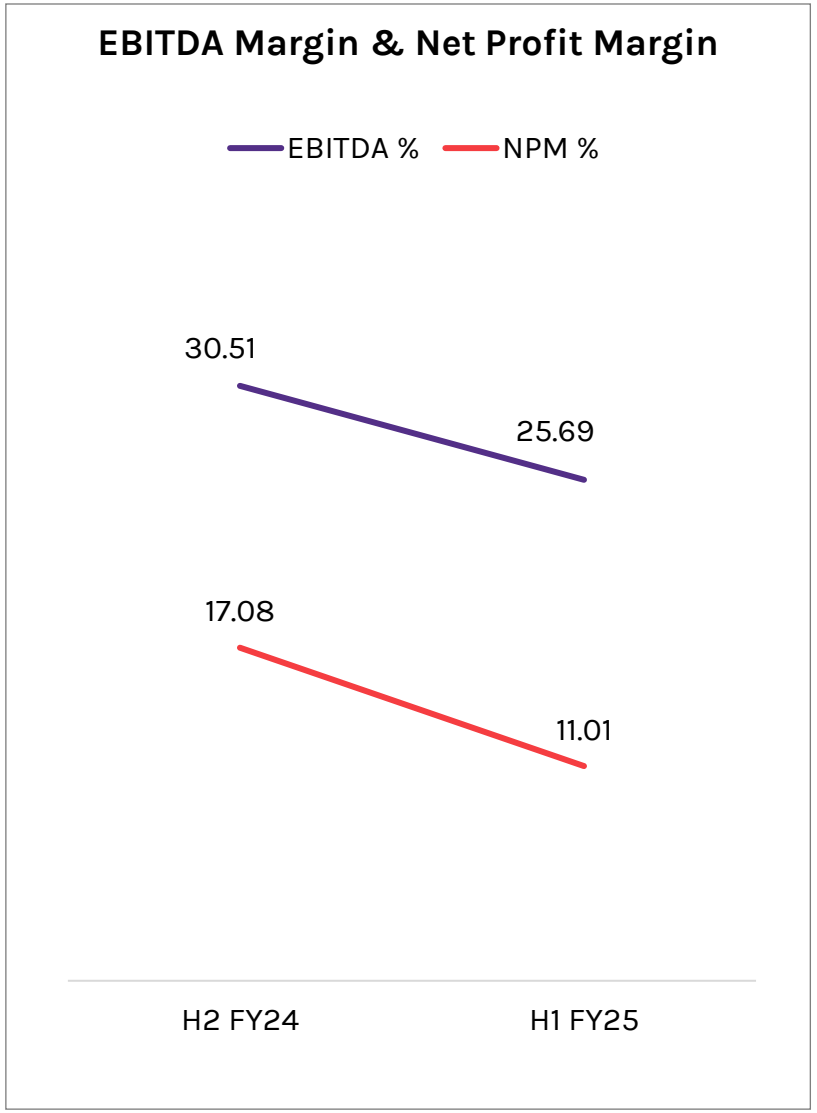
In ₹ Cr

Particulars	H1 FY25	H2 FY24	H-O-H
Net Sales	53.46	48.00	
Other Income	0.87	0.13	
Total Income	**54.33**	**48.13**	**12.89%**
Raw Material costs	27.83	22.35	
Employee Cost	4.56	2.68	
Other Expenses	7.44	8.41	
Total Expenditure	39.83	33.44	
EBIDTA	**14.50**	**14.68**	**-1.25%**
EBIDTA(%)	26.69%	30.51%	-382.24
Finance Cost	2.78	2.26	
Depreciation	3.24	1.78	
PBT	8.48	10.64	-20.26%
TAX Expense (Including Deferred Tax)	2.50	2.42	
Net Profit	**5.98**	**8.22**	**-27.27%**
Share of Minority Interest	0.60	0.00	
Reported Net Profit	**5.37**	**8.22**	**-34.62%**
Net Profit Margin (%)	9.89%	17.08%	-718.75
EPS	2.15	3.55	**-39.44%**

H1 FY25 Standalone Key Financial Highlights







All Amount In ₹ Cr & Margins In %

Standalone Profit & Loss Statement

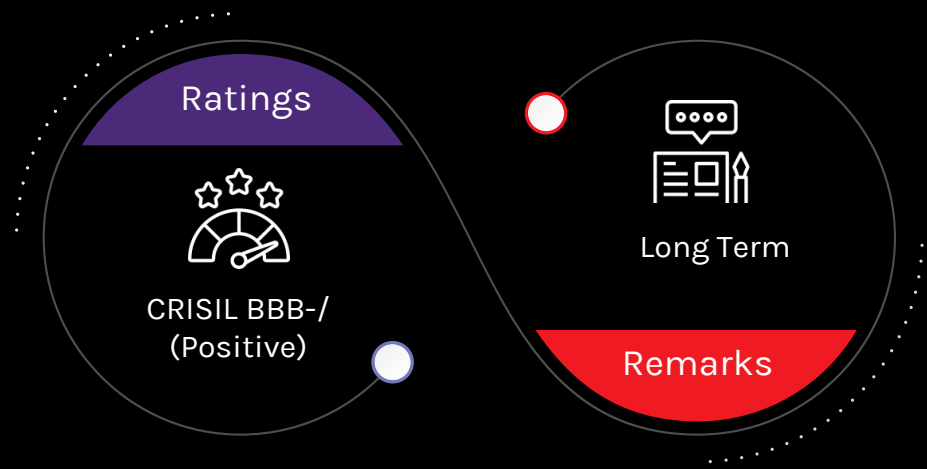
In ₹ Cr

Particulars	H1 FY25	H2 FY24	H-O-H
Net Sales	47.76	48.00	
Other Income	1.00	0.13	
Total Income	**48.76**	**48.13**	**1.32%**
Raw Material costs	26.12	22.35	
Employee Cost	3.32	2.68	
Other Expenses	6.79	8.41	
Total Expenditure	36.23	33.44	
EBIDTA	**12.53**	**14.68**	**-14.70%**
EBIDTA(%)	**25.69%**	**30.51%**	**-482.27**
Finance Cost	2.52	2.26	
Depreciation	2.80	1.78	
PBT	7.21	10.64	-32.25%
TAX Expense (Including Deferred Tax)	1.84	2.42	
Net Profit	**5.37**	**8.22**	**-34.68%**
Net Profit Margin (%)	**11.01%**	**17.08%**	**-606.77**
EPS	2.15	3.55	**-39.44%**

H1 FY25 Key Highlights



Received Credit Rating From CRISIL Ratings Limited

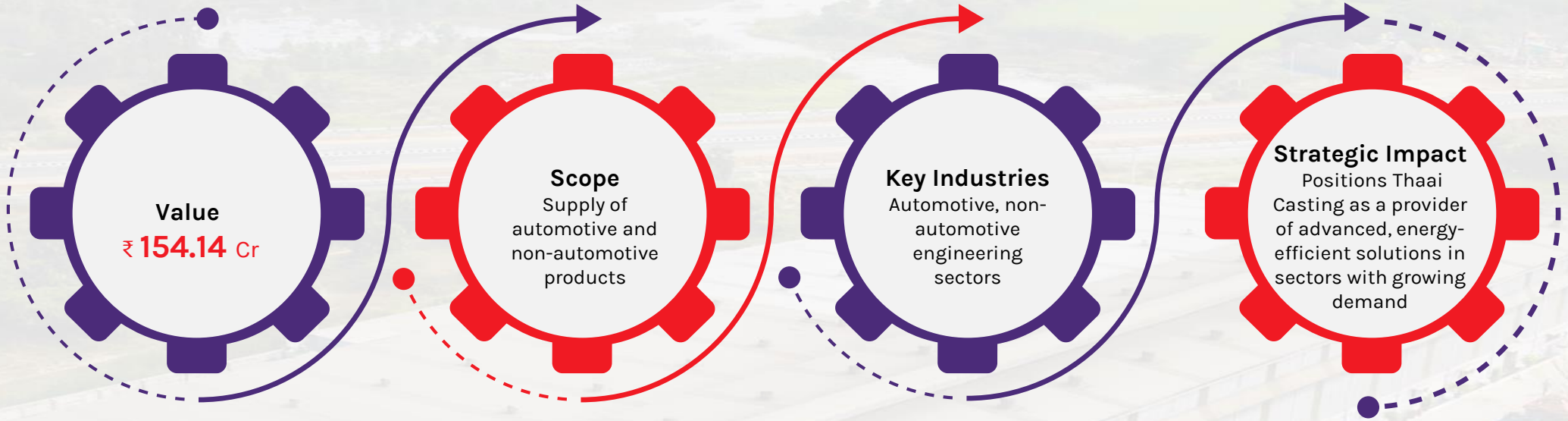


Received trade mark certificates approved by the Registrar of Trade Mark, Govt. of India

Trade Mark Number	Class
6187500	7
6187522	40
6187521	12
6187501	35
6187526	40
6187523	7

Thaai Casting's Order Book Expansion

New Order Wins



Order Book Update

Total Order Book (As on 31st Oct 2024)

₹ 386.83 Cr

Execution Timeline

60–80 months

Growth Trajectory

Driven by strong demand in manufacturing and automotive sectors for sustainable, high-tech components

Market Positioning

Well-aligned with India's shift toward sustainable and advanced manufacturing

Company Overview



Thaai Casting: Empowering Automotive Excellence Through Precision & Quality

Thaai Casting Limited (Thaai Casting, The Company) established in 2011, is specialized in Pressure Die Casting as well as the precision Machining of both Ferrous and Non-Ferrous materials and Induction heating and quenching

With over three decades of industry experience, the company focuses on manufacturing and supplying high-quality castings to the automotive sector.

Their product portfolio encompasses a diverse range of Automobile components, including Engine Mounting Support Brackets, Transmission Mounts, Fork Shift and Housing, Armature – Steering Wheel, Electrical Connectors, YFG Base Frame (Right-hand drive side/Left-hand drive side), Housing, Top Cover, and more.

The company follows a self-certification process for its components, demonstrating confidence in the excellence of its products.

Thaai Casting operates on a Direct On Line (DOL) basis, streamlining the supply chain for efficient delivery of its top-notch components.



Thaai Casting Limited mission and vision is to set a benchmark in Quality Leadership. We Deliver Quality Moulds in much shorter lead time of manufacturing as required from your conceptual thoughts & Design.

Maintain our Reputation as a Reliable Source for Quality Die Cast & Machined Products.

Progress In Focus: Essential Facts & Figures

12+
Years of Experience

100+
Team Size

50+
Satisfied Customer

5
Business Verticals

ISO / IATF 16949
Certified

2,500 Tones
Capacity Installed For High Pressure Die Casting

FY24
Revenue - ₹ 90.69 Cr
EBITDA – ₹ 26.49 Cr
PAT – ₹ 13.70 Cr

FY24
ROE – 18.96%
ROCE – 19.47%

Moving Forward: Milestones Of Achievement

2011

Company Incorporated

ISO 9001:2008

2014

SQ Mark Award From Hyundai

2019

Best QCD Award From Tokai Tubber Auto Parts

IATF 16949 : 2016

2021



MSIL-GREEN Certification

Shifted from 700 sq.m to 9,000 sq.m to SIPCOT

2022

Best Quality Award from Hanon Systems

Best Vendor Award from RSB

2023

GE Approval

RSB - Key Partner Award

Converted Into Public Ltd.

2024

Met the rigorous standards of the SMETA 4-Pillar Audit

Collaborative Success: Highlighting Esteemed Clients

Automotive Customers

PYUNG HWA INDUSTRIAL CO., LTD.
RSB Transmissions (I) Ltd.
Hanon Systems
MEI
UCAL
AG Industries solution provider
RH
SANDEN Delivering Excellence SANDEN VIKAS (INDIA) LTD.
ONEGENE
ASHLEY ALTEAMS
motherson
WOOSU INDIA
Amphenol Omniconnect India Private Limited
YAZAKI
POLYPLASTICS INDUSTRIES (I) PVT. LTD.
SFL Excellence in Production
DAEHEUNG R&T
JTEKT
HL Mando
iNNOVA RUBBERS PRIVATE LIMITED
MOBASE ELECTRONICS
TAEYANG METAL INDUSTRIAL CO., LTD.

Non-Automotive Customers

HARTING
Schindler
Savio
WIKA
FLENDER
TAG CORPORATION
Bonfiglioli
NASH Inspired Engineering

Direct OEM

SDF

Trusted By Top Brands

End Customers























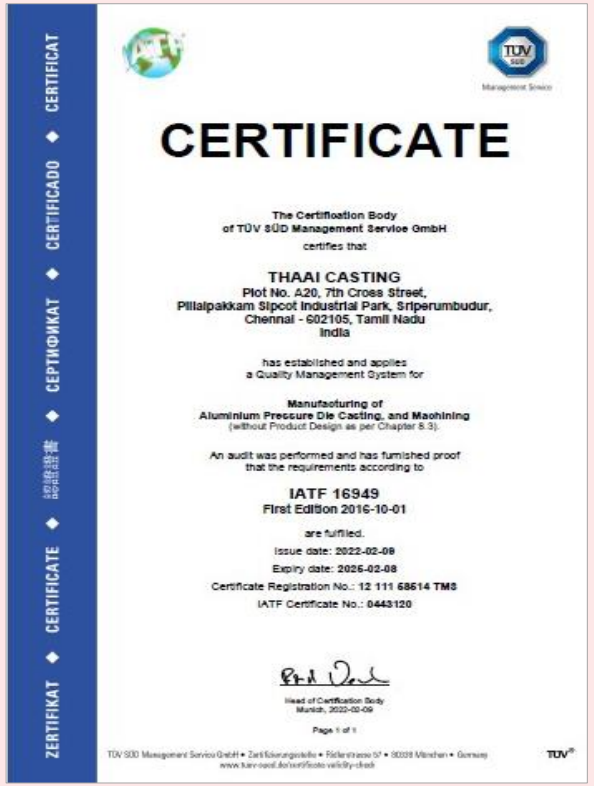








Seal Of Excellence: Commitment To Certification



CERTIFICAT ◆ CERTIFICADO ◆ СЕРТИФИКАТ ◆ CERTIFICATE ◆ ZERTIFIKAT

CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH
certifies that

THAAI CASTING
Plot No. A20, 7th Cross Street,
Pillaipakkam Sipcot Industrial Park, Sriperumbudur,
Chennai - 602105, Tamil Nadu
India

has established and applies
a Quality Management System for

Manufacturing of
Aluminium Pressure Die Casting, and Machining
(without Product Design as per Chapter 8.3).

An audit was performed and has furnished proof
that the requirements according to

IATF 16949
First Edition 2016-10-01

are fulfilled.

Issue date: 2022-02-09
Expiry date: 2026-02-08
Certificate Registration No.: 12 111 68614 TM8
IATF Certificate No.: 0443120

Head of Certification Body
Munich, 2022-02-09

Page 1 of 1

TÜV SÜD Management Service GmbH • Zertifizierungsstelle • Ridlerstrasse 57 • 80339 München • Germany
www.tuev-sued.de/certificate-validity-check

TÜV®

IATF 16949 - 2016



SUPPLIER QUALITY SUPPLIER QUALITY SUPPLIER QUALITY SUPPLIER QUALITY

CERTIFICATE OF SUPPLIER QUALITY

SQ CERTIFICATE

Vendor Name : Thaai Casting
Business Type : Non Ferrous Casting
Certification Number : HMI/SQ/296-14
Location : Chennai

Certification Awarded In Pursuant for

Fulfilling the Quality Assurance Compliance

March 2014

- Tier 1 Vendor : Komos Automotive India
- Support By : Hyundai Motor India Ltd.

CUSTOMER CHALLENGE COLLABORATION PEOPLE GLOBALITY

SQ MARK Certificate
Hyundai Motors - 2014

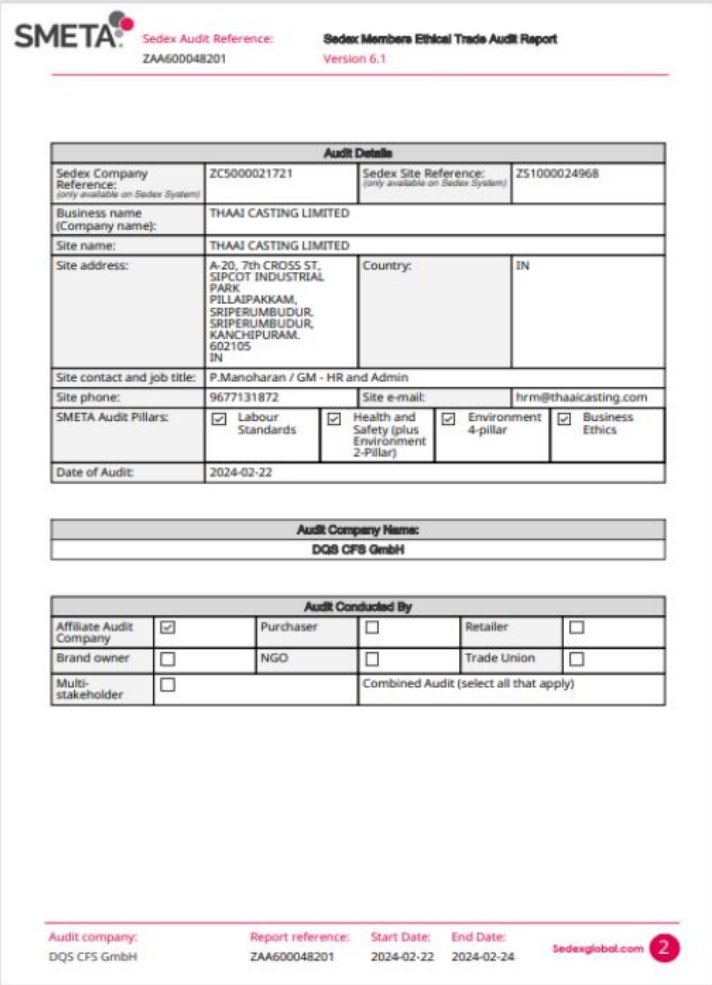
MARUTI SUZUKI

Green Certification
From MSIL

Green Certification
Maruti Suzuki - 2021

Seal Of Excellence: Commitment To Certification





SMETA Sedex Audit Reference: ZAA600048201 — Sedex Members Ethical Trade Audit Report, Version 6.1

Audit Details

Sedex Company Reference: (only available on Sedex System)	ZC5000021721	Sedex Site Reference: (only available on Sedex System)	ZS1000024968
Business name (Company name):	THAAI CASTING LIMITED		
Site name:	THAAI CASTING LIMITED		
Site address:	A-20, 7th CROSS ST, SIPCOT INDUSTRIAL PARK PILLAIPAKKAM, SRIPERUMBUDUR, SRIPERUMBUDUR, KANCHIPURAM, 602105 IN	Country:	IN
Site contact and job title:	P.Manoharan / GM - HR and Admin		
Site phone:	9677131872	Site e-mail:	hrm@thaaicasting.com
SMETA Audit Pillars:	☑ Labour Standards	☑ Health and Safety (plus Environment 2-Pillar)	☑ Environment 4-pillar ☑ Business Ethics
Date of Audit:	2024-02-22		

Audit Company Name:
DQS CFS GmbH

Audit Conducted By

Affiliate Audit Company	☑	Purchaser	☐	Retailer	☐
Brand owner	☐	NGO	☐	Trade Union	☐
Multi-stakeholder	☐	Combined Audit (select all that apply)			

Audit company: DQS CFS GmbH | Report reference: ZAA600048201 | Start Date: 2024-02-22 | End Date: 2024-02-24 | Sedexglobal.com | 2

SMETA – 4 PILLAR (AUDIT QUALIFIED)

Honors & Accolades: Recognizing Excellence



WOOSU
Appreciation Award



STANADYNE
Appreciation Award



TRIN - Best QCD
[Quality, Cost &Delivery] Award



HANON SYSTEMS
Best Quality Award 2021



Best Vendor Award 2022



Business Innovation Summit 2023



Business Innovation Summit 2023



RSB - Key Partner Award 2023

Where Precision Meets Production: State Of The Art Manufacturing Facility









Casting Excellence: A Glimpse Of Production Equipments



High Pressure Die Casting



Trimming / Deburring



Shot Blasting



VIBRO



Cylindrical Grinding



HMC

Casting Excellence: A Glimpse Of Production Equipments



VTL Machining



Machining VMC / CNC



Induction Heat Treatment



Gas Nitriding



Tempering



Specialized Testing



General Testing



Gear shaping

Excellence Standardized: Quality Assurance Commitment



Quality Policy

Thaai Casting is Totally Committed to Achieve Customers Satisfaction by following QCDS Principles.

Thaai Casting will achieve this by establishing, maintaining and continually improving the effectiveness of their QMS.

The Company strive for excellence through dedicated team work and total employees involvement.

Quality In Every Detail: Cutting-edge Inspection Tools



X-Ray Machine – 160 KVA



UTM Universal Testing Machine



CNC Contour



Spectro Meter



Microvickers Hardness Tester



Roughness Tester

Quality In Every Detail: Cutting-edge Inspection Tools



Microscope



CNC CMM ZEISS



VMS



Density Analyser



CNC CMM ACCURATE



Thermal Camera



Management Overview

Board Of Directors: Steering The Course Of Excellence



Mr. Anandan Sriramulu

Chairman and Managing Director

Mr. Anandan completed his Post Graduate program from Waseda University in 1997.

His educational foundation was laid at the Central Institute of Plastics Engineering & Technology, where he acquired specialized knowledge in mould making and mould designing in the year 1992.

He has been associated with the Company since inception.



Ms. Shevaani Anandan

Whole Time Director

Ms. Shevaani holds a bachelor's degree in Doctorate in Pharmacy from the esteemed SRM Institute of Science and Technology.

She is currently furthering her academic pursuits by pursuing a Masters in Hospital and Health Systems Management at Birla Institute of Technology and Science (BITS Pilani).



Mr. Sriramulu Rajasekar Ramakrishnan

Whole Time Director

Mr. Ramakrishnan is a Graduate from the University of York.

He is also holding a professional qualification in MSc International Business and Strategic Management.

He has played a significant role in company's growth, starting as an Assistant Development Head (NPD) and contributing to the infrastructure development of the A20 Pillaipakkam SIPCOT area.



Mr. Chinraj Venkatesan

Whole Time Director

Mr. Venkatesan completed his Graduation in Diploma in Mechanical Engineering at Vardaman Hosur University College of Engineering.

He plays a pivotal role as he oversees both the technical and commercial dimensions of operations. This broad-spectrum responsibility encompasses everything from designing and production to planning, sales, marketing, and more.

He has been associated with our Company since inception.

Board Of Directors: Steering The Course Of Excellence



Mr. Narenkumar Mandepudi

Independent Director

Mr. Narenkumar completed engineering from the REC Allahabad and subsequently obtained his Post Graduate diploma in Enterprise resource Management from SP Jain Institute of Management and Research.

He has rich experience in the Construction and Glass Industry.

Presently a partner at M/s MANAKU, he oversees consultancy for manufacturing plants, business development, and quality certification of glass.



Mr. Achaya Kumarasamy

Independent Director

Mr. Kumarasamy has done post graduation in Diploma in SCM from Indian Institute of Management, Calcutta (IIMC).

He has rich experience in operations with Automotive and Glass verticals and also held Leadership positions in strategic areas with reputed Indian and Multinational Companies



Business Overview

Advanced Manufacturing Capabilities: Business Verticals

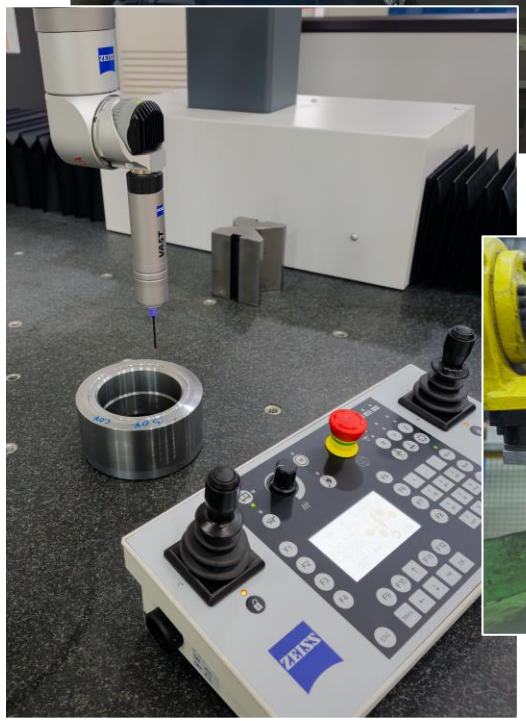
1. High Pressure Die Casting
2. Machining Of Ferrous & Non - Ferrous
3. Induction Heating And Quenching
4. Gas Nitriding
5. Gear shaping (In pipeline)

Precision Under Pressure: High-Pressure Die Casting

1 **High Pressure Die Casting**

- High-pressure die casting (HPDC) is a manufacturing technique employed to create intricate metal parts by injecting molten metal into a metal Mold cavity at elevated pressure.
- Ideal for mass production, this process ensures high dimensional accuracy, superior surface finish, and the ability to craft complex shapes.
- What distinguishes the company in this competitive landscape is its ability to swiftly transition from research and development to production. The company's strong R&D capabilities and operational agility set industry benchmarks that competitors struggle to match in the short term.







2 Machining Of Ferrous & Non - Ferrous

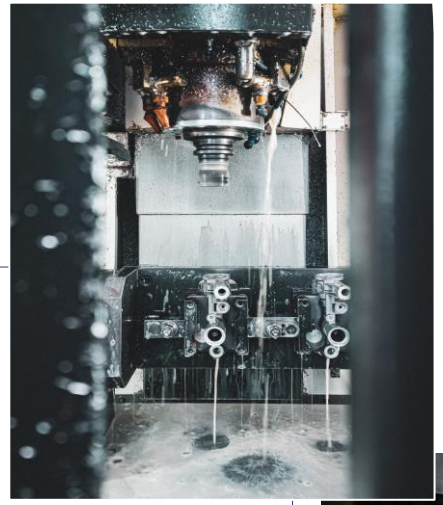
Non-Ferrous Machining Capabilities

Computer Numerical Control (CNC) Machining for Non-Ferrous Parts

Thaai Casting Limited uses CNC lathes for precision turning, ideal for crafting cylindrical parts. Facing operations create flat surfaces, drilling ensures accurate holes, and milling shapes workpieces with versatility for intricate forms.

Vertical Machining Center (VMC) Machining for Non-Ferrous Parts

VMCs with 4th-axis capabilities excel in advanced milling, drilling, tapping, and PCD reaming. They enable efficient fabrication of intricate geometries and high-precision finishes, especially advantageous for aluminum parts.



Ferrous Machining Capabilities

VTL (Vertical Turning Lathe) Setup

VTLs excel in heavy-duty turning for substantial components, precision facing, contouring, and crucial boring operations. Ideal for crafting symmetrical parts with meticulous internal precision.

HMC (Horizontal Machining Center) with Pallet Changeover

HMCs excel in milling, deep hole drilling, and precision tapping. The pallet changeover system boosts large-scale productivity by minimizing setup times. Ideal for high-precision manufacturing of intricate parts.

Cylindrical Grinding

Company specializes in cylindrical grinding, achieving highly accurate finishes up to 18 microns. This expertise is crucial for applications that demand ultra-precision.



Metallurgical Mastery: Induction Heating & Quenching

3 Induction Heating And Quenching

In the dynamic realm of automotive engineering, precision and robustness are key. Automotive parts must endure harsh conditions while offering excellent performance. A pivotal method in this endeavor is induction hardening, a precise heat treatment widely used across industries. By adjusting parameters like frequency, inductor design, and quenching techniques, manufacturers can fine-tune hardness and microstructure. Induction hardening's importance grows as industries seek enhanced performance and longevity.

Induction hardening has wide-ranging applications across industries. In the automotive sector, it hardens parts like crankshafts and gears, enhancing durability and wear resistance. The aerospace industry uses it for aircraft parts like landing gears and turbine blades to withstand extreme conditions. Machine tools benefit from hardened shafts and bearings for increased longevity. In oil and gas, it strengthens drill pipes and valves for harsh environments. The railway industry uses it to extend the life of wheels and axles. Medical devices, including surgical instruments, are hardened for sharpness and durability. Finally, in general manufacturing, it improves the resilience of components like hydraulic pistons and fasteners.



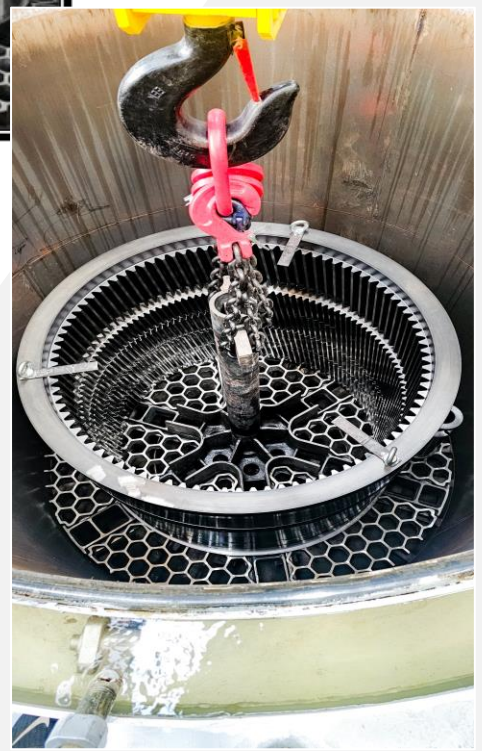


Gas Nitriding: A Major Milestone

4 **Gas Nitriding**

- Gas nitriding is a thermochemical surface treatment process that diffuses nitrogen into the surface of a metal to create a hard, wear-resistant layer. This process is essential for enhancing the performance and longevity of critical components, such as those used in windmill gearboxes, by providing increased resistance to wear, corrosion, and fatigue.
- SCADA System: Supervisory Control and Data Acquisition (SCADA) system ensures precise control and monitoring of the nitriding process. This system allows for real-time data collection and analysis, ensuring optimal process parameters and consistent results.
- Integrated Alarm Systems: Facility is equipped with integrated alarm systems that provide immediate alerts in case of any deviations or issues during the process, ensuring maximum safety and reliability.
- High-End Digital Flowmeters and Ammonia Cracker: To maintain precise control over gas flow rates, company utilize high-end digital flowmeters. This precision is essential for achieving the desired nitriding depth and properties. The inclusion of an ammonia cracker allows to generate the required nitrogen in the part which is crucial for achieving uniform and high-quality nitrided layers.
- Large Capacity Furnace: Company take pride in having one of the largest capacity gas nitriding furnaces in India, capable of loading up to 13 tons in a single batch. This significantly enhances productivity and allows to handle large-scale projects efficiently.





5 Gear shaping

- Gear shaping machines are vital in manufacturing high-precision gears. They use a cutting tool that reciprocates up and down while rotating in synchronization with the gear blank.

- The precision ensures high-quality gears suitable for various industries, including automotive, aerospace, and heavy machinery.

- The demand for high-quality gears is increasing with the growth of industries like electric vehicles, wind energy, and robotics. Gear shaping machines are positioned to capture a significant market share due to their ability to meet the stringent quality and precision requirements of these industries.

- The Gleason gear shaping machine is notable for being one of the largest of its kind available in India, capable of handling larger gear parts and producing larger precision gears than other machines in the market.

- Equipped with state-of-the-art CNC technology and Electronic head, machine offer advanced automation capabilities, enabling efficient, repeatable, and precise gear production with minimal operator intervention.





Understanding Thaai Casting Product Landscape



Thaai Casting Aluminum Alloy Components Redefining Limits, Offering Versatility from 9 to 9,000 Gms for Automotive and Non Automotive.

Innovation In Metal: A Comprehensive Look At Product Portfolio

Engine Mounting Support Brackets



End Use

Engine Base Mounting For Cars







Engine Mounting Support Brackets



End Use

Anti Vibration Component (Damper Device) For Cars



Transmission Mounts



End Use

Anti Vibration Component (Damper Device) For Cars



Innovation In Metal: A Comprehensive Look At Product Portfolio

Armature – Steering Wheel



End Use

Steering Wheels For Cars









Electrical Connectors



End Use

Instrumental Device For Non-Automobile









YFG Base Frame RHD / LHD



End Use

OVRM (Outside Rear View Mirror) Component



Innovation In Metal: A Comprehensive Look At Product Portfolio

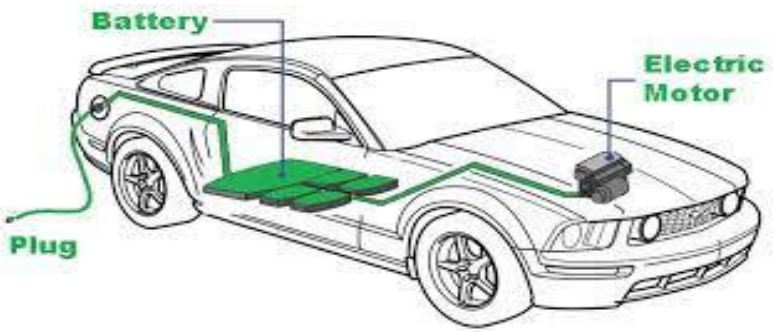
Top Cover & Housing





End Use

EV Bus Battery Box



Joint Flangs





End Use

Components For Cooling Device Car Radiator



Escalator









End Use

Used For Escalator & Elevator







Innovation In Metal: A Comprehensive Look At Product Portfolio

Enclosure





End Use

Instrumentation Components





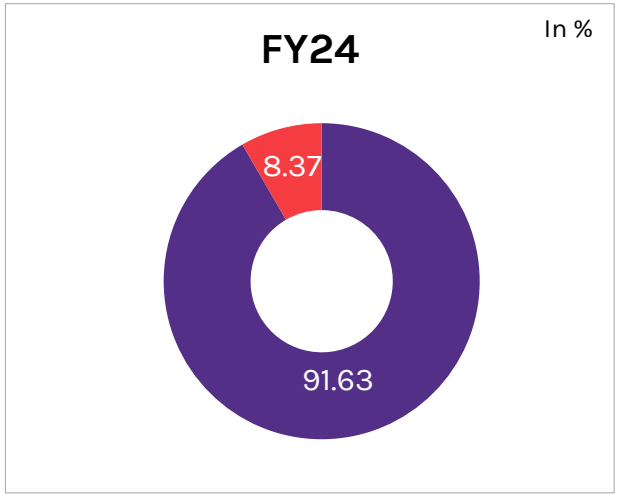
Raw Material /Semi-finished goods received for Induction Heating and Quenching (IHQ)

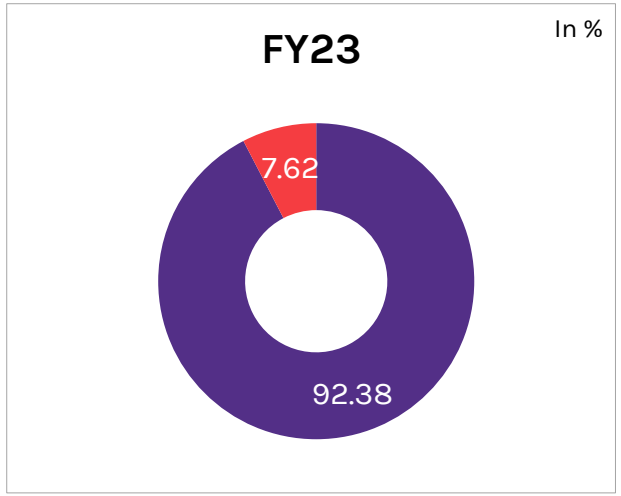


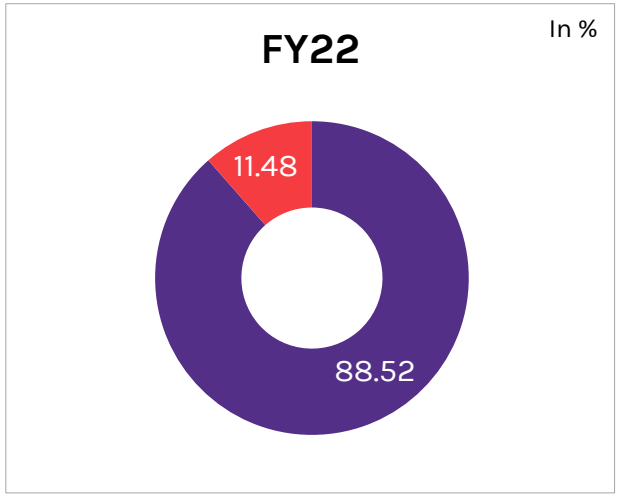
Finished products after Induction Heating and Quenching (IHQ)

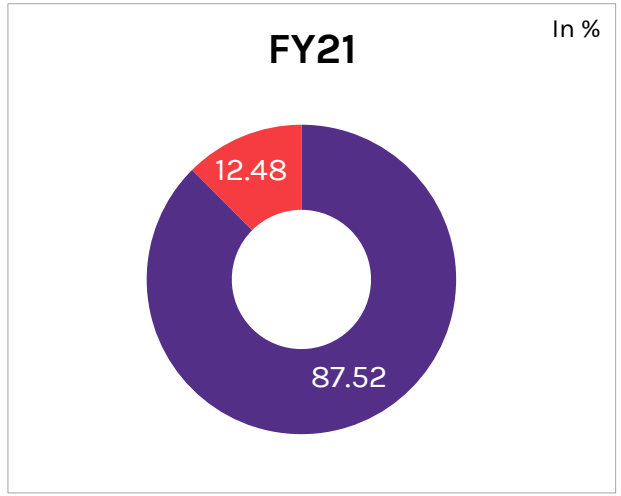


Vertical Wise Revenue Break-up









High Pressure Die Casting

Machining of Ferrous and Non-Ferrous and Induction Heating and Quenching (IHQ)

In ₹ Cr

Particulars	FY24	FY23	FY22	FY21
High Pressure Die Casting	82.97	45.23	33.94	17.88
Machining of Ferrous and Non-Ferrous and Induction Heating and Quenching (IHQ)	7.58	3.73	4.40	2.55
Total	**90.55**	**48.96**	**38.34**	**20.43**



Industry Overview

India's Thriving Role In The Global Auto Component Landscape

The Indian Auto Component Industry Is Set To Become The 3rd Largest Globally By 2025.

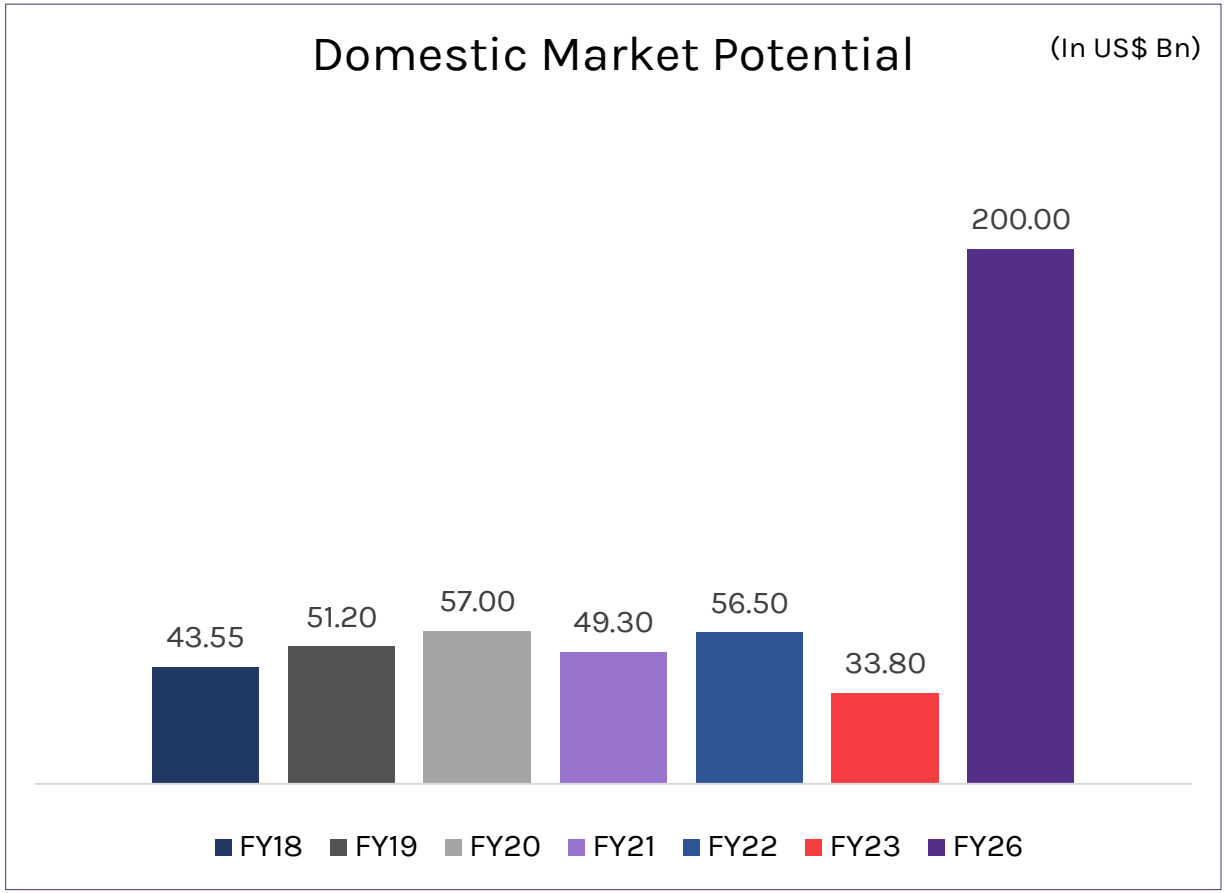
By 2026, The Automobile Component Sector Will Contribute 5-7% Of India's GDP.

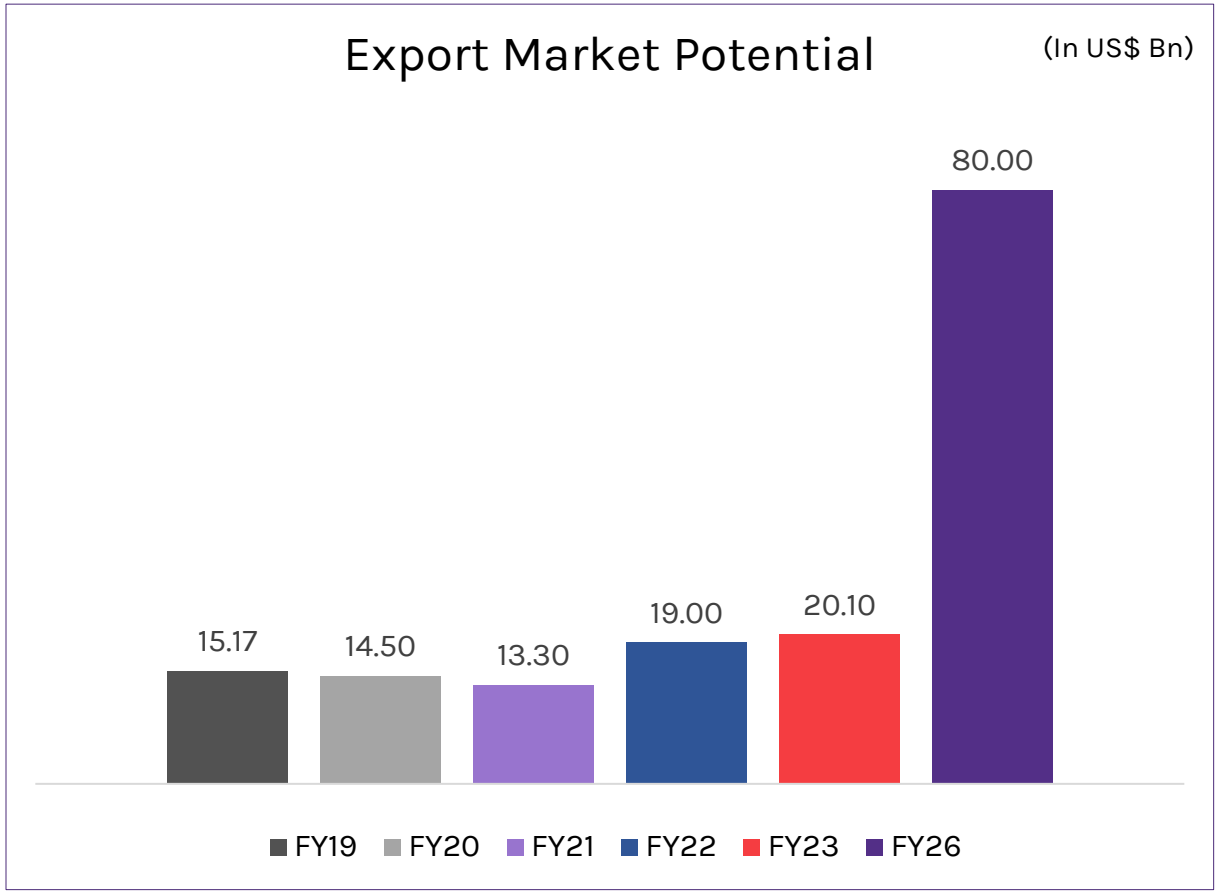
- India is emerging as a global hub for auto component sourcing and the industry exports over 25% of its production annually.
- Auto component exports are expected to grow and reach US$ 30 billion in FY26.
- India has a competitive advantage in auto components categories such as shafts, bearings and fasteners due to large number of players. This factor is likely to result into higher exports in coming years.
- FDI inflow in the sector stood at US$ 34.74 billion between April 2000-March 2023, which is around 5.47% of the total FDI inflows in India during the same period.
- Production Linked Incentive (PLI) schemes on automobile and auto components are expected to bring a capex of Rs. 74,850 crore (US$ 9.58 billion) in the next five years.
- The automobile component industry turnover stood at Rs. 5.6 lakh crore (US$ 69.7 billion) between 2022-23 the industry had revenue growth of 32.8% as compared to 2021-22.
- The auto component industry is projected to record US$ 200 billion in revenue by 2026.
- India is the 2nd largest steel producer globally, thus has a cost advantage.
- India is emerging as a global auto component sourcing hub due to its proximity to key automotive markets such as ASEAN, Europe, Japan and Korea.



Source: IBEF

Tapping Vast Potential: Domestic & Exports Markets In Focus





- India's domestic market for auto components was worth US$ 56.5 billion in FY21 and is expected to reach US$ 2 billion by FY26.
- The turnover of the automotive component industry grew 32.8% to Rs. 5.6 lakh crore (US$ 69.7 billion) during 2022-23 compared to the previous year.

- India's share in the global auto component trade was at US$ 15 billion. India aims to double its auto component exports to US$ 30 billion by 2026.
- The auto-components exports grew by 5.2% to Rs. 1.61 lakh crore (US$ 20.1 billion) while imports climbed by 10.9% to Rs. 1.63 lakh crore (US$ 20.3 billion).

Source: IBEF

Harnessing Wind Power & the Wind Energy Revolution

The recent assessment indicates a gross wind power potential of 695.50 GW at 120 meter and 1163.9 GW at 150 meter above ground level.

- India's wind energy sector is led by indigenous wind power industry and has shown consistent progress. The expansion of the wind industry has resulted in a strong ecosystem, project operation capabilities and manufacturing base of about 15000MW per annum. The country currently has the fourth highest wind installed capacity in the world.
- The wind power capacity is mainly spread across, southern, western and north-western regions of India
- Power generation from solar and wind projects are likely to be cost-competitive relative to thermal power generation in India in 2025-2030.
- Wind Energy holds the major portion of 34.06% of total RE capacity among renewable and continues as the major supplier of clean energy.
- The government of India has fixed a target of 500 GW of Renewable Energy by 2030 out of which 140 GW will be from Wind.
- Tamil Nadu's wind production capacity was 2nd highest (around 23% share) after Gujarat as of 31 May 2023.

Overview of the Global Wind Industry

- The total installations of 117GW in 2023 represent a 50% year-on-year increase from 2022, highlighting the accelerated expansion of the wind industry.
- New wind power installations spanned 54 countries across all continents, underscoring the widespread adoption and commitment to renewable energy solutions globally.
- The industry's growth is propelled by increased political ambition, exemplified by the historic COP28 adoption of a target to triple renewable energy capacity by 2030.
- In light of supportive national industrial policies, rising offshore wind momentum, and burgeoning growth in emerging markets, GWEC has revised its 2024-2030 growth forecast upwards by 10%, projecting a total of 1210GW.

Source: IBEF, SAS Partners, Global Wind Energy Council



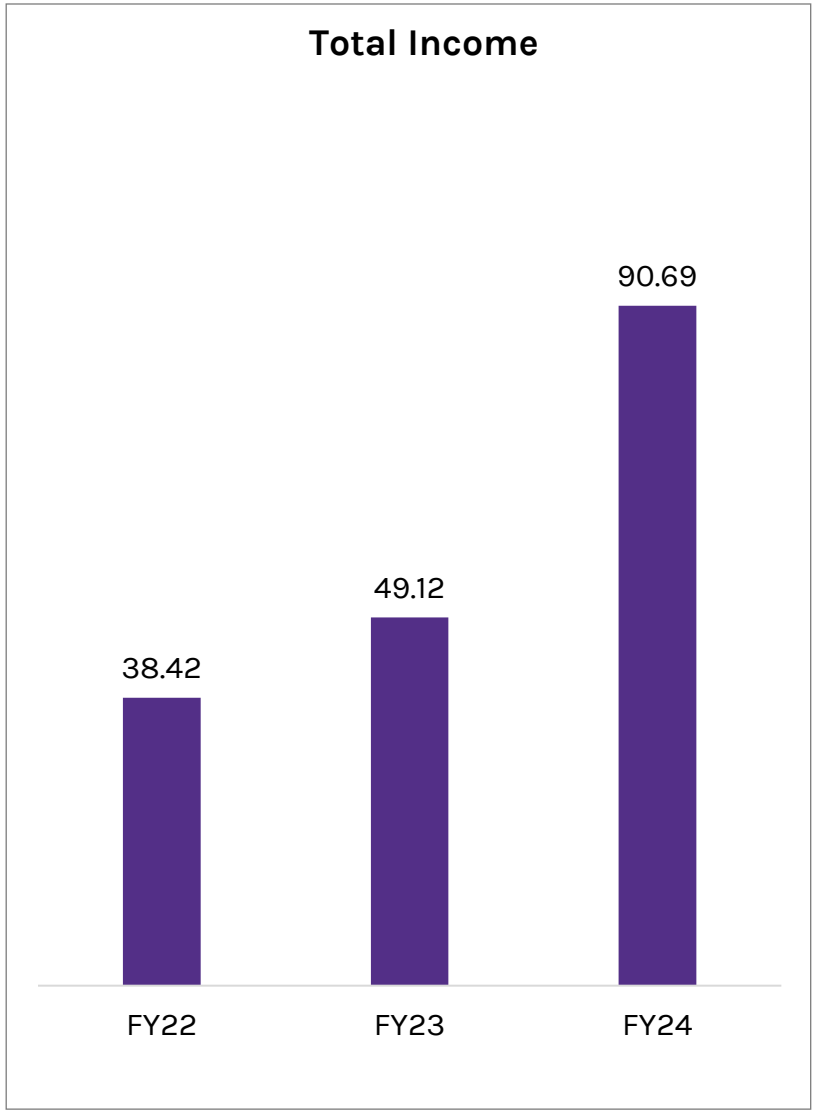
Financial Overview

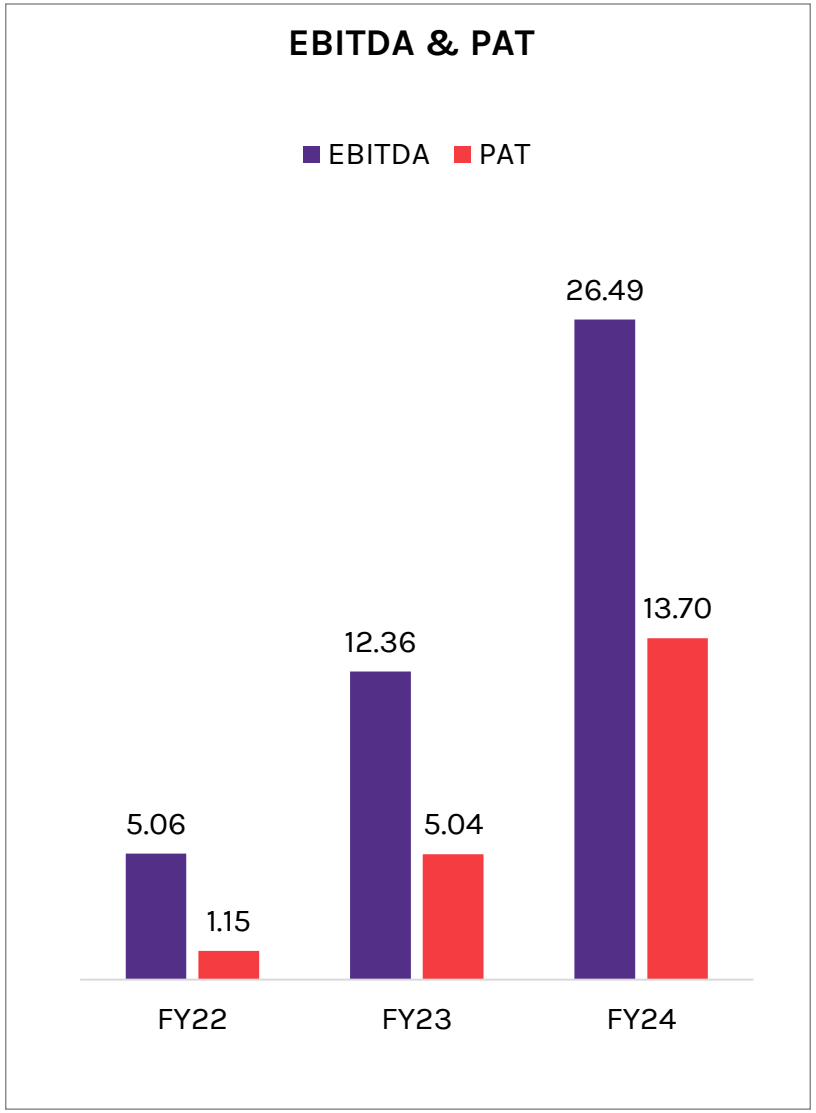
Profit & Loss Statement

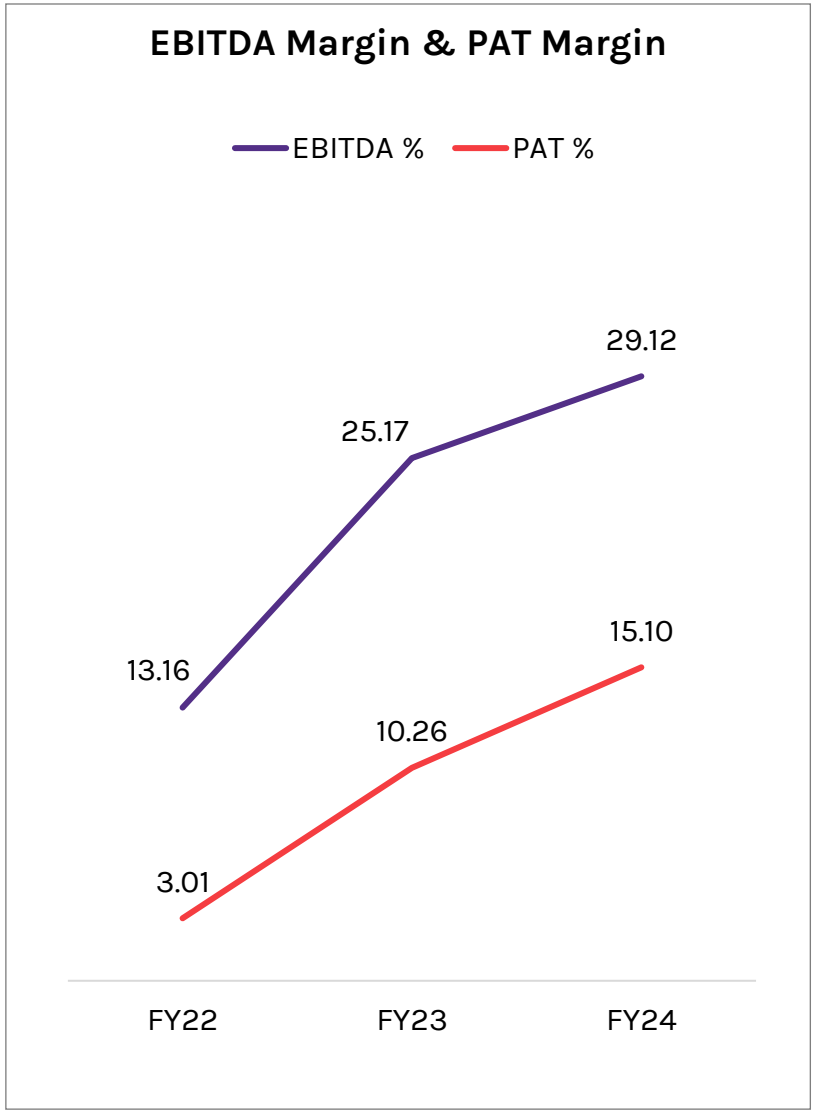
In ₹ Cr

Particulars	Thaai Casting Limited		Thaai Casting Partnership Firm	
	H2 FY24	From 12th June 2023 to 31st Mar 2024	For the Period ended July 31, 2023	FY23
Net Sales	48.00	70.96	19.59	48.96
Other Income	0.13	0.13	0.01	0.16
Total Income	**48.13**	**71.09**	**19.60**	**49.12**
Raw Material costs	22.35	37.19	8.33	21.01
Employee Cost	2.68	3.34	1.90	5.46
Other Expenses	8.41	10.83	2.61	10.28
Total Expenditure	33.44	51.36	12.84	36.75
EBIDTA	**14.68**	**19.72**	**6.76**	**12.36**
EBIDTA(%)	**30.51%**	**27.75%**	**34.50%**	**25.17%**
Finance Cost	2.26	2.83	0.99	2.32
Depreciation	1.78	2.40	1.15	2.84
PBT	**10.64**	**14.50**	**4.62**	**7.20**
TAX Expense (Including Deferred Tax)	2.42	3.84	1.58	2.16
PAT	**8.22**	**10.66**	**3.04**	**5.04**
PAT (%)	17.08%	15.00%	15.50%	10.26%

Key Financial Highlights







All Amount In ₹ Cr & Margins In %

Profit & Loss Statement

In ₹ Cr

Particulars	FY24	FY23	FY22
Net Sales	90.55	48.96	38.34
Other Income	0.14	0.16	0.08
Total Income	**90.69**	**49.12**	**38.42**
Raw Material costs	45.52	29.96	26.48
Employee Cost	5.24	5.46	4.28
Other Expenses	13.44	1.34	2.60
Total Expenditure	64.20	36.75	33.36
EBIDTA	**26.49**	**12.36**	**5.06**
EBIDTA(%)	29.21%	25.17	13.16
Finance Cost	3.81	2.32	1.33
Depreciation	3.55	2.84	1.96
PBT	19.12	7.20	1.76
TAX Expense (Including Deferred Tax)	5.42	2.16	0.61
PAT	**13.70**	**5.04**	**1.15**
PAT (%)	15.10%	10.29	3.01

Balance Sheet

In ₹ Cr

Equities & Liabilities	FY24	FY23	FY22
Equity	23.13	16.17	8.95
Reserves	49.11	0.00	0.00
Net Worth	**72.24**	**16.17**	**8.95**
Non Current Liabilities			
Non Current Borrowings	28.01	18.29	18.42
Lease Liabilities	0.00	0.00	0.00
Deferred Tax Liabilities	0.95	0.26	0.00
Long Term Provision	0.38	0.14	0.10
Total Non Current Liabilities	**29.34**	**18.68**	**18.51**
Current Liabilities			
Short Term Borrowings	17.53	11.57	5.09
Trade Payables	11.83	5.89	4.34
Short Term Provisions	3.41	1.70	0.09
Other Current Liabilities	0.88	0.98	0.54
Total Current Liabilities	**33.65**	**20.13**	**10.06**
Total Liabilities	**135.23**	**54.99**	**37.52**

Assets	FY24	FY23	FY22
Non-Current Assets			
Fixed Assets	65.28	27.14	20.14
Other Non Current Financial Assets	0.00	3.66	0.00
Deferred Tax Assets (Net)	0.00	0.00	0.02
Other Non Current Assets	0.00	3.35	2.25
Total Non Current Assets	**65.28**	**34.15**	**22.41**
Current Assets			
Inventories	27.66	4.59	4.86
Trade receivables	11.91	9.34	6.95
Cash & Bank Balance	11.07	0.13	0.07
Other Current Financial Assets	0.00	6.62	3.04
Other Current Assets	19.32	0.15	0.21
Total Current Assets	**69.95**	**20.83**	**15.12**
Total Assets	**135.23**	**54.99**	**37.52**

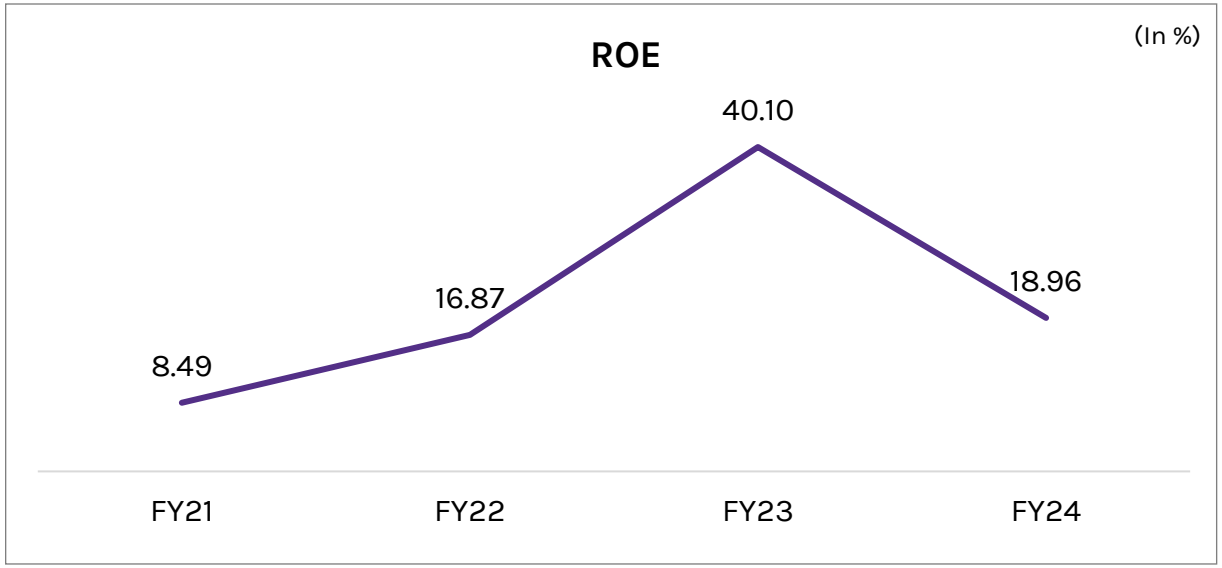
Cashflow Highlights

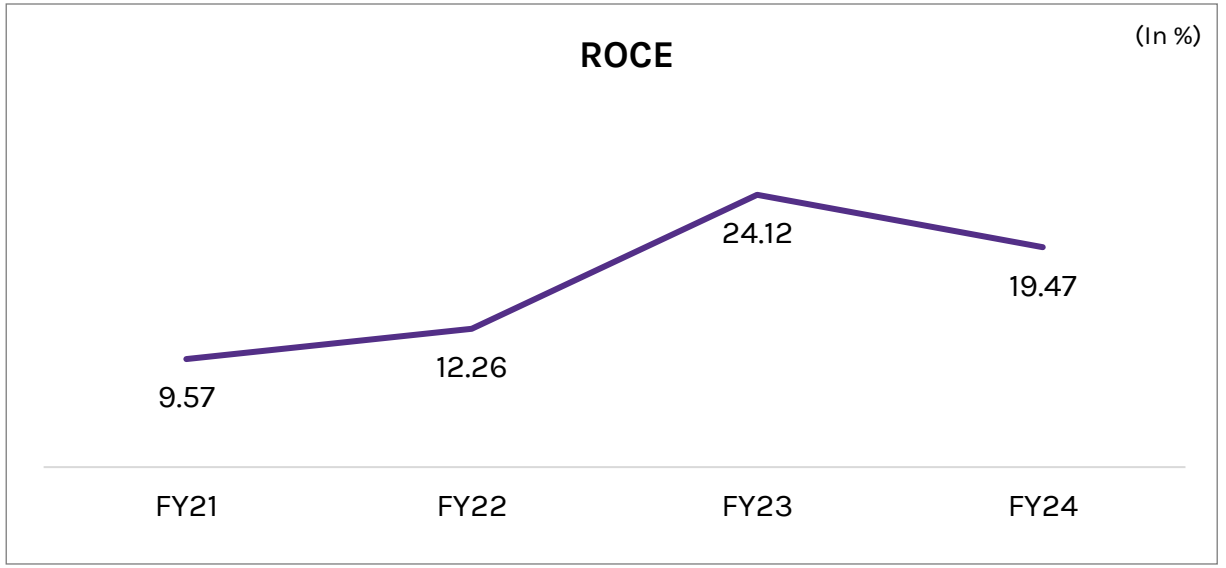
In ₹ Cr

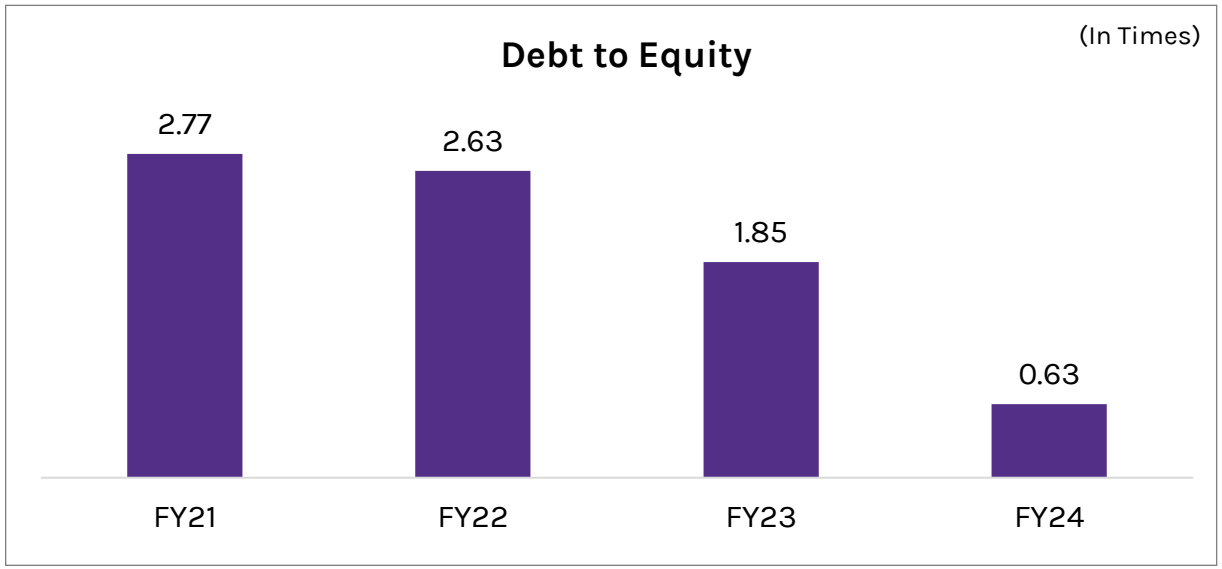
Particulars	FY24	FY23	FY22
Cashflow from Operations	**-28.01**	**7.26**	**-2.38**
Cashflow from Investments	**-66.08**	**-13.40**	**-9.67**
Cashflow from Financing	**105.16**	**6.20**	**12.11**
Net Cash Flow	11.07	0.06	0.06
Opening Cash Balance	0.00	0.07	0.01
Closing Cash Balance	11.07	0.13	0.07

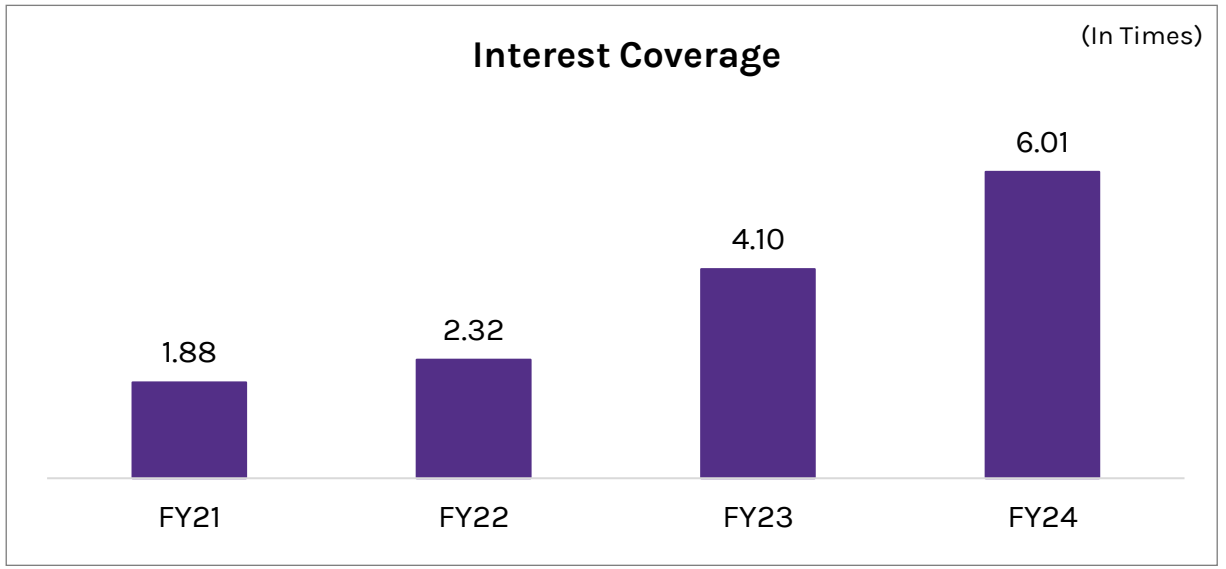
Note – The company got converted into Public Limited Company from Partnership Firm on 12th June 2023. Figures for the period of partnership firm is taken from the prospectus filed with NSE Emerge at the time of Listing.

Key Ratios

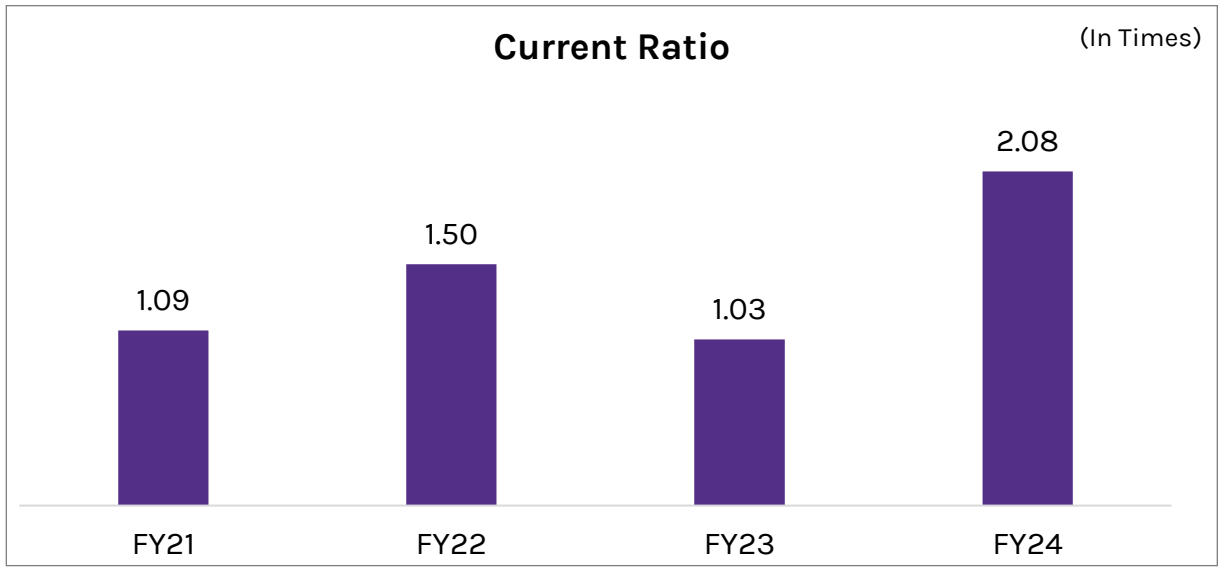

ROE
(In %)
8.49
16.87
40.10
18.96
FY21
FY22
FY23
FY24

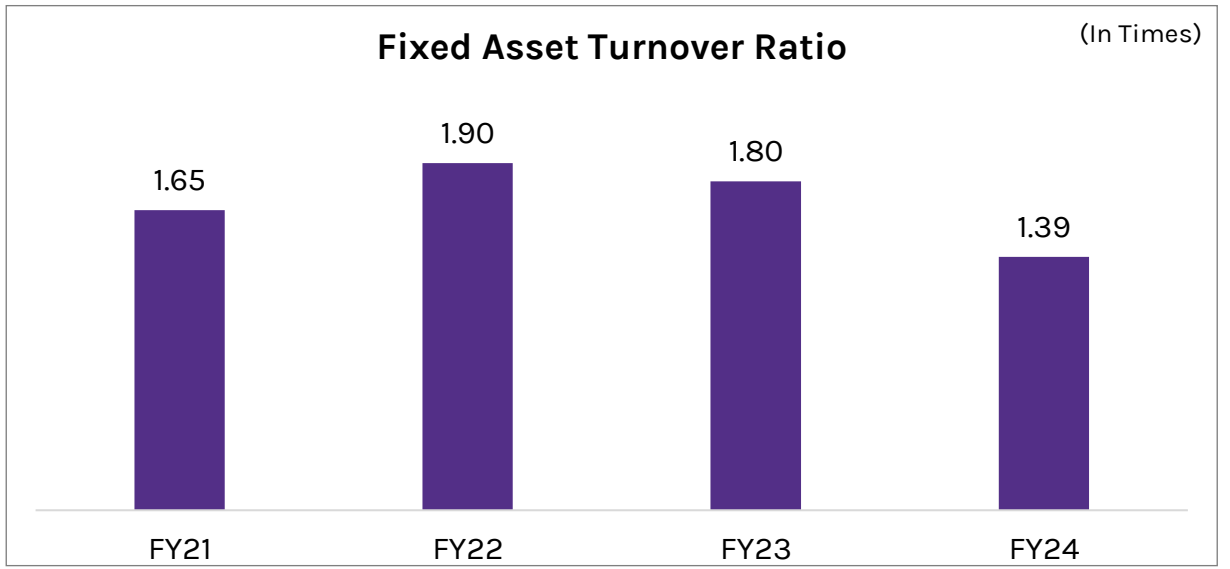

ROCE
(In %)
9.57
12.26
24.12
19.47
FY21
FY22
FY23
FY24

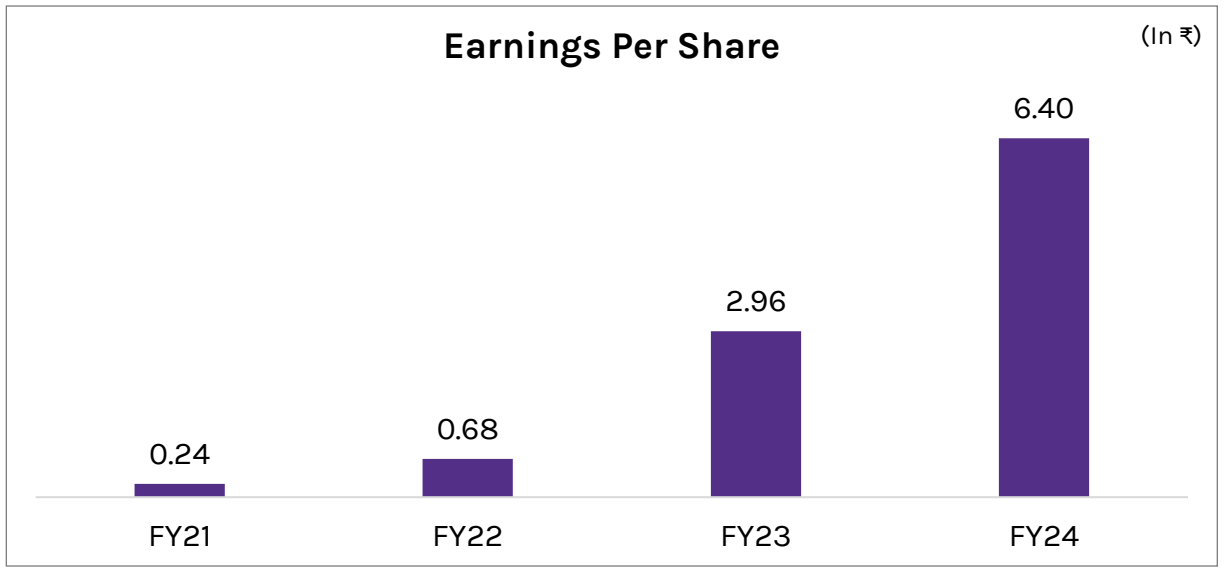

Debt to Equity
(In Times)
2.77
2.63
1.85
0.63
FY21
FY22
FY23
FY24

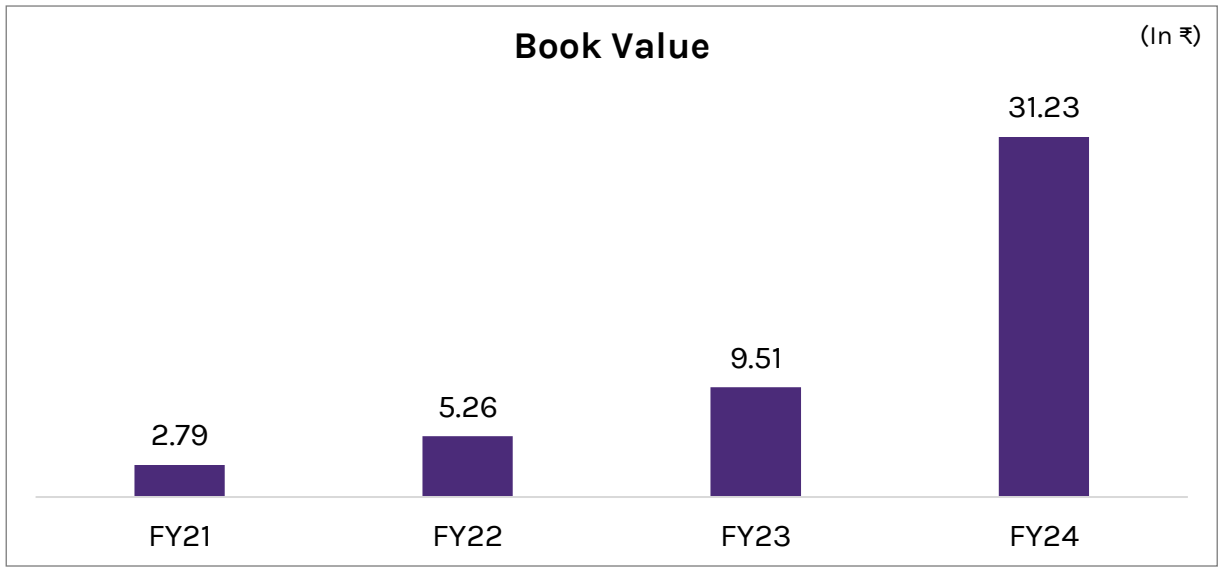

Interest Coverage
(In Times)
1.88
2.32
4.10
6.01
FY21
FY22
FY23
FY24

Key Ratios









Company has recently came with a IPO



Why Thaai Casting

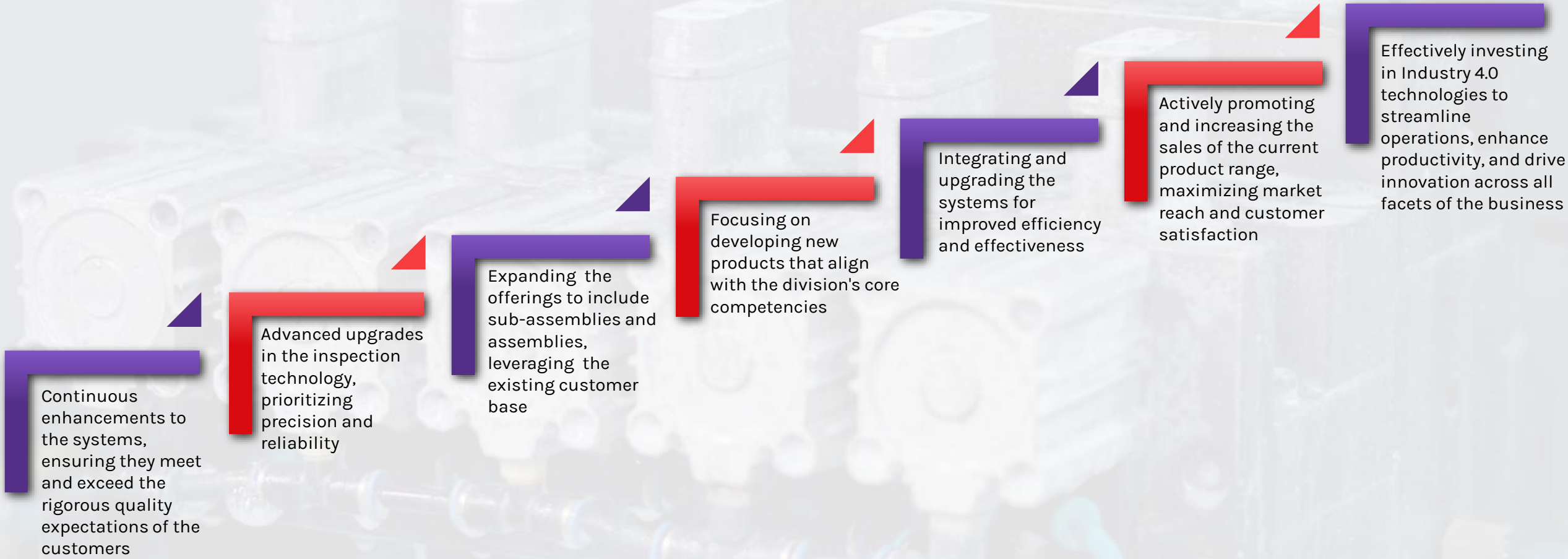
Masters Of Casting: Unveiling Competitive Strengths



- **Continuous Improvement** (KAIZEN Process)
- **Workforce Expertise**
- **Leadership Excellence**
- **Production Scalability**
- **Advanced Inspection Systems**
- **Delivery Commitment**
- **Specialized Talent Retention**

Growth Strategy

Thaai Casting Limited is proactively shifting its strategy to significantly boost sales, aligning with the core vision. The approach involves:

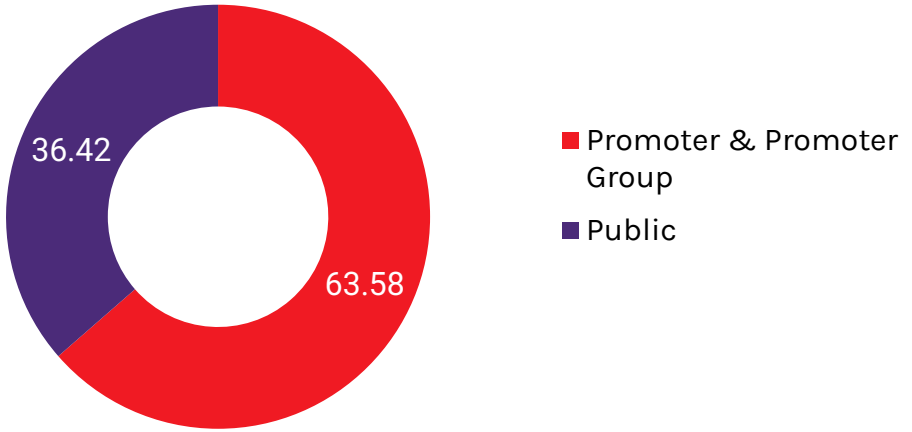


Stock Data

NSE | ISIN: INE0QJL01014	As on 14-11-2024
Share Price (₹)	163.95
Market Capitalization (₹ Cr)	377.48
No. of Shares Outstanding	2,31,29,600
Face Value (₹)	10
52 Week High-Low (₹)	261.65 - 131.10

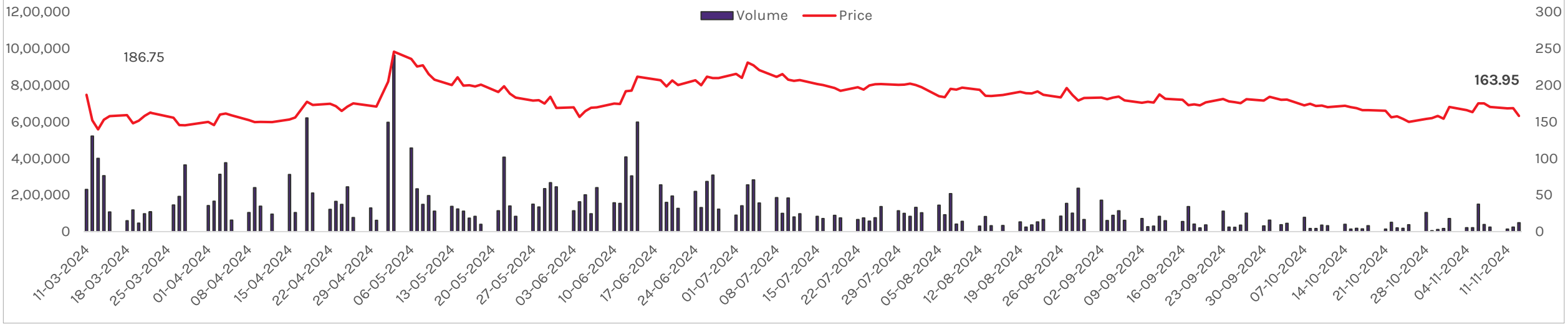
Share Holding Pattern

As on 30-09-2024



Share Performance From 23rd February 2024

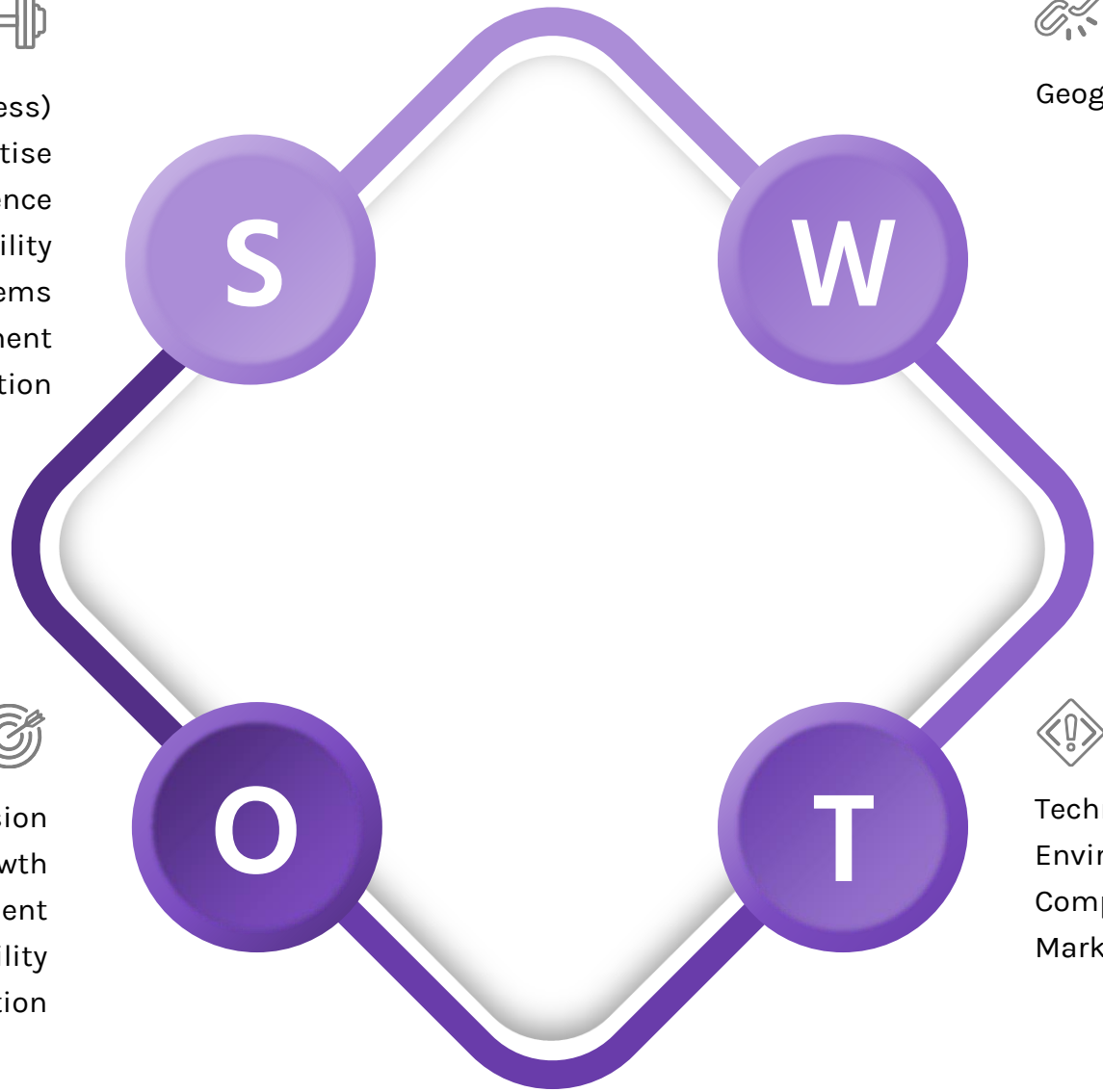
Source: NSE



Strategic Vision: A Closer Look With SWOT Analysis

Strengths

Continuous Improvement (KAIZEN Process)
Workforce Expertise
Leadership Excellence
Production Scalability
Advanced Inspection Systems
Delivery Commitment
Specialized Talent Retention



Weaknesses

Geographical constrain

Opportunities

Digital Expansion
Geographical Growth
Market Development
Corporate Responsibility
Investment Attraction

Threats

Technological Disruption
Environmental Regulation Compliance
Competitive Technology
Market Volatility

Investment Rationale

Strong Market Position in Auto Components
Thaai Casting specializes in high-precision pressure die casting and machining for both ferrous and non-ferrous materials, catering to leading automotive OEMs.

Diverse Product Portfolio
The company manufactures a wide range of components, including engine brackets, transmission mounts, armatures, and battery enclosures for electric vehicles, addressing multiple automotive sub-segments.

Strong Client Relationships with Top OEMs
Long-standing partnerships with key automotive players ensure stable revenue streams and reinforce Thaai's reputation as a reliable supplier.

Strategic Focus on Wind Energy Components
The company's expertise extends to producing components for wind energy systems, allowing diversification into renewable energy markets.

Proven Expertise and Certifications
With over 12 years of operational experience, the company boasts ISO/IATF 16949:2016 certification, ensuring stringent quality standards critical for the automotive industry.

Advanced Manufacturing Capabilities
Investment in cutting-edge technology such as CNC machining, SCADA systems, and one of India's largest gas nitriding furnaces enhances operational efficiency and product quality.

High Demand for Precision Gears
Equipped with one of India's largest Gleason gear-shaping machines, Thaai is well-positioned to capitalize on the rising demand for high-precision gears, especially in the electric vehicle and robotics sectors.

High ROE and ROCE Metrics
The company reported strong financial performance in FY24, with a ROE of 18.96% and a ROCE of 19.47%, indicating profitable growth.







Thank You

Thaai Casting Limited
A-20,Sipcot Industrial Park,
7th Cross Street, Pillaipakkam,
Sriperumbudur, Tamil Nadu – 602 105
E-mail: info@thaaicasting.com
Phone: 91 93442 29999
Website: www.thaaicasting.com

Kirin Advisors Private Limited
713-B, Lodha Supremus II,
Wagle Estate, Thane West – 400 604
E-mail: info@kirinadvisors.com
Phone: 022 4100 2455
Website: www.kirinadvisors.com