Registered Office "Maithri" 132, Cathedral Road, Chennai 600 086, India. CIN: L74999TN1972PLC006127



// Online submission //

Tel: 91 44 2811 2472

URL: www.ranegroup.com

November 10, 2023

Scrip Code: 532988 Symbol: RANEENGINE	BSE Limited Listing Centre Scrip Code: 532988
Scrip Code: 532988 Symbol: RANEENGINE	Scrip Code: 532988

Dear Sir / Madam,

REVL / SE /047/ 2023-24

Sub: Earnings Presentation – Quarterly Unaudited Financial Results for the quarter ended September 30, 2023

Ref:Our letter no(s). REVL/SE/043/2023-24 dated October 30, 2023 and REVL/SE/044/2023-24 dated November 07, 2023

This is with reference to the aforementioned letters intimating Earnings Conference Call scheduled on **Friday, November 10, 2023 at 14:00 hours (IST)**, inter alia, to discuss the unaudited financial results for the quarter ended September 30, 2023. We enclose herewith copy of the Earnings presentation proposed to be made thereat, to the analyst and investors.

The same is also being made available on the website of the Company, <u>www.ranegroup.com</u>.

We request you to take the above on record and note the compliance with SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 (SEBI LODR).

Thanking you,

Yours faithfully,

For Rane Engine Valve Limited

Vivekanandaa M Secretary

Encl: a/a



Rane Group

Earnings Presentation | Q2 FY24



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Q2 FY24 Financial & Operational Performance

Rane Group Overview



Rane Group

Q2 FY24 Financial & Operational Performance





To become the Preferred Trusted Supplier of Safety & Critical Auto Components

Strategic pillars of growth



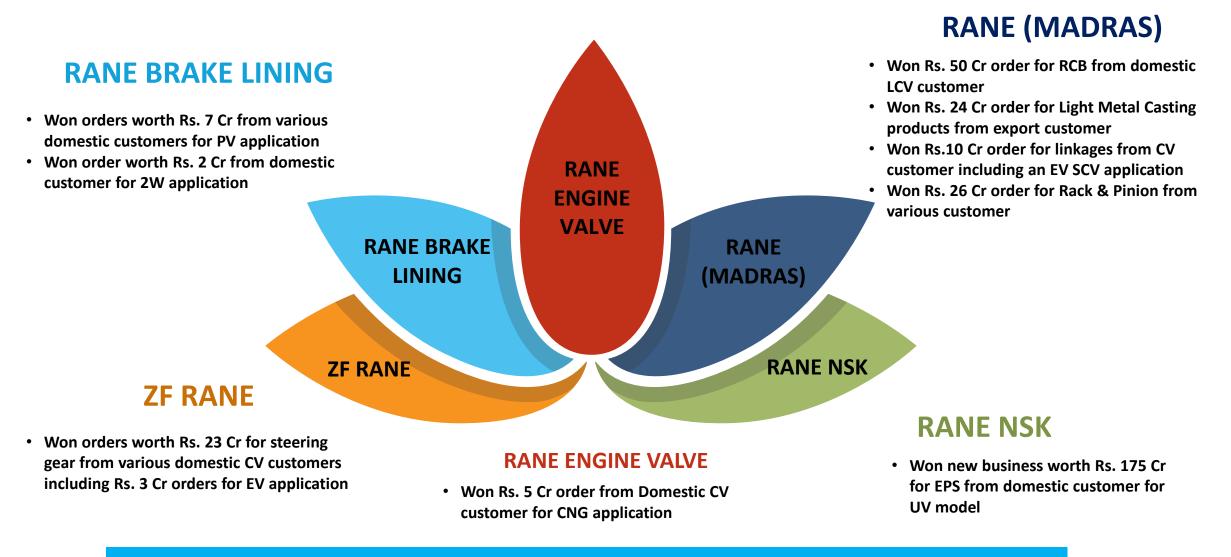
Business Drivers

- > 92%+ of revenue comes from powertrain agnostic products
- > Continued dominance on domestic market across major products
- > Increasing export mix for steering & linkages, valve train components and occupant safety products
- > Renewed focus on Aftermarket segment leveraging group level synergy
- > Continuous new product introductions leveraging strong in-house engineering capabilities
- > Increasing efficiencies across manufacturing facilities through operational excellence and digitalization.



New Business Wins (Q2 FY24)





During the quarter new business won of Rs. 320 Cr

We continue to target higher than the industry growth



Industry Performance Review (Q2 FY24)	Passenger Vehicle	commercial Vehicle	Farm Tractor	2-Wheeler
Production YoY Growth [#] in %	6%	9 %	-10%	-2%
Rane Group Sales Growth YoY in % (India OEM)	18%	22%	-6%	15%
Rane Group Revenue Split * (India OEM)	62%	26%	6%	3%
	 Higher growth than the industry driven by new business and growth on served models in UV segment. 	 Higher share of business and higher growth with served models/customers 	 Performance is better than industry due to growth in served models 	 Better performance is driven by higher sales of friction material products

* Other segments such as Rail, Defence, Stationary Engines and 3-Wheeler contribute around 3%

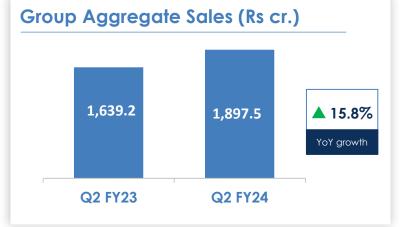
The growth in PV segment was driven by strong performance of new models in UV

Market Commentary

- CV industry performance led by growth in M&HCV segment
- The drop in Farm tractor segment is due to decreased monsoon activity and subdued market sentiments.
- Demand from international markets remained favourable across product categories

Group Aggregate Sales (Q2 FY24)

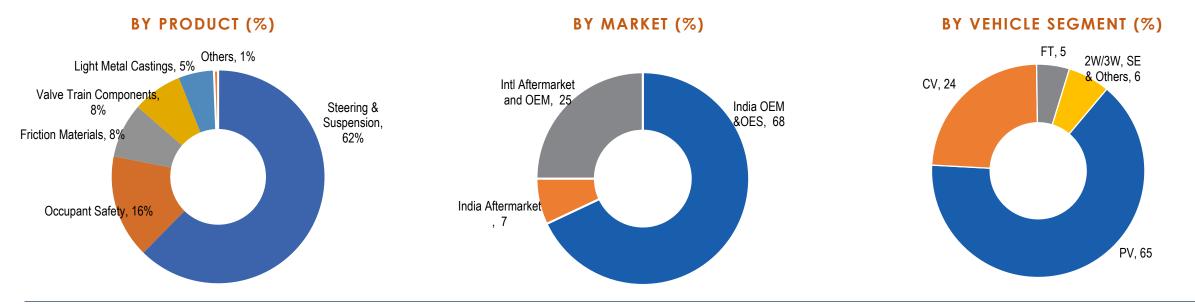




> Sales increased by 15.8% from Rs. 1,639.2 Cr in Q2 FY23 to Rs. 1,897.5 Cr in Q2 FY24

- Revenue from Indian OE customers grew 16% supported by strong growth across vehicle segments
- Revenues from International customers increased 20% driven by higher off-take across steering, valve train, light metal casting and occupant safety products
- Revenue from Indian aftermarket segment increased by 5%

Group Aggregate Sales (Q2 FY24)



RHL consolidated – Financial Performance Review (Q2 FY24)





- > Total Revenue increased by 5.3% from Rs. 883.8 Cr in Q2 FY23 to Rs. 930.0 Cr in Q2 FY24
- > EBITDA increased by 8.7% from Rs. 66.8 Cr in Q2 FY23 to Rs. 72.7 Cr in Q2 FY24
- EBITDA margin increased 25 bps supported by lower material cost and improved operational performance.
- > PAT increased by 119% from Rs.23.3 Cr in Q2 FY23 to Rs. 51.1 Cr in Q2 FY24
- In Q2 FY'24: Recorded a loss on sale of LMCA for Rs. 85.5 Cr and also created a Deferred Tax Asset of Rs. 113.3 Cr.



Rane (Madras) Limited

Q2 FY24 Financial & Operational Performance



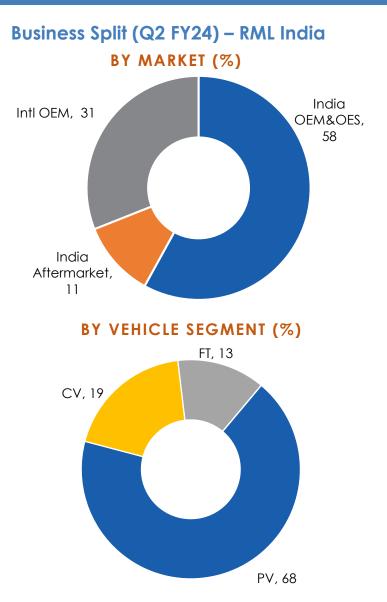


Business Drivers

- Slower growth for Steering division due to lower volume on served models in Indian market, however continues to have robust order pipeline
- > Higher volume and operational improvements on the Light Metal Castings India division

Operational Highlights

- > Won "Supplier of Excellence" award from Polaris US
- > Light Metal Castings India successfully started production and ramped up volume on a major export program for leading EV maker in US



RML Standalone – Financial Performance Review (Q2 FY24)





> Total Revenue increased by 6.7% from Rs. 537.0 Cr in Q2 FY23 to Rs. 572.9 Cr in Q2 FY24

- Sales to Indian OE customers dropped 2% due to decline in Farm Tractors segment and served segment de-growth in PV.
- Sales to International customers grew 31% driven by strong off-take for steering and light metal casting products.
- Sales to Indian Aftermarket customers increased by 7%.
- > EBITDA increased by 20.1% from Rs. 43.8 Cr in Q2 FY23 to Rs. 52.6 Cr in Q2 FY24
- EBITDA margin increased by 103 bps supported by favourable mix which helped offset the higher employee costs.
- > PAT decreased by 54.3% from Rs. 15.8 Cr in Q2 FY23 to Rs. 7.2 Cr in Q2 FY24
- In Q2 FY'24, recorded a fair value loss on overseas investment for Rs. 121.6 Cr and also created a Deferred Tax Asset of Rs. 113.3 Cr.

RML Consolidated – Financial Performance Review (Q2 FY24)





- > Total Revenue increased by 1.9% from Rs. 600.6 Cr in Q2 FY23 to Rs. 611.9 Cr in Q2 FY24
- > EBITDA decreased by 3.7% from Rs. 33.8 Cr in Q2 FY23 to Rs. 32.5 Cr in Q2 FY24
- > PAT increased from Rs. 0.05 Cr in Q2 FY23 to Rs. 17.8 Cr in Q2 FY24
- In Q2 FY'24, recorded a loss on sale of LMCA for Rs. 85.5 Cr and also created a Deferred Tax Asset of Rs. 113.3 Cr.
- > Divestment of its wholly owned subsidiary LMCA completed on 14th September 2023 and accordingly the company has consolidated the financial performance of LMCA till 14th September 2023.



Rane Engine Valve Limited

Q2 FY24 Financial & Operational Performance



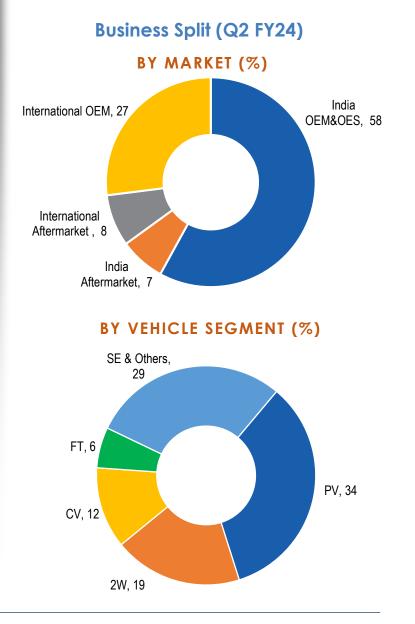


Business Drivers

- > 42% of revenue generated from EV insulated segment
- > Improved financial performance through
 - > Strong execution of orders
 - > Increasing mix of exports and EV insulated segment
 - > Operational improvement initiatives

Operational Highlights

> Trichy and Tumkur plants received TPM Certification from CII Institute of Quality



REVL – Financial Performance Review (Q2 FY24)





- > Total Revenue increased by 16.5 % from Rs. 123.3 Cr in Q2 FY23 to Rs. 143.7 Cr in Q2 FY24
- Sales to Indian OE customers grew by 13% supported by strong offtake across served customers.
- Export Sales grew 25%. Demand from International customers remained strong.
- Sales to Indian Aftermarket customers grew by 14%.
- > EBITDA increased by 11.5% from Rs. 8.3 Cr in Q2 FY23 to Rs. 9.2 Cr in Q2 FY24
- EBITDA margin declined by 29 bps. Better operational leverage was offset by higher employee cost
- > PAT increased from a Loss of Rs. 0.04 Cr in Q2 FY23 to a profit of Rs. 1.5 Cr in Q2 FY24



Rane Brake Lining Limited

Q2 FY24 Financial & Operational Performance



RBL- Operational Performance Review (Q2 FY24)

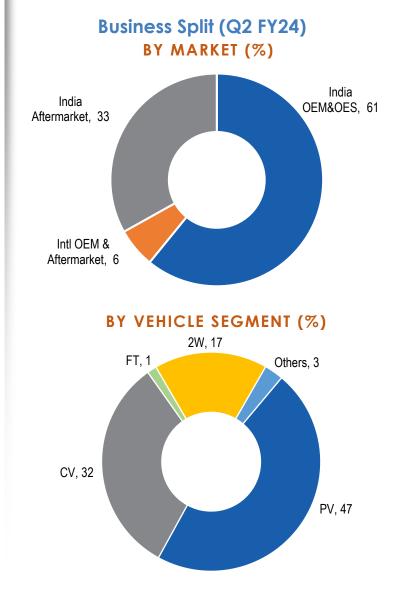


Business Drivers

- > Market leader in Passenger Vehicle segment and increased penetration in two wheeler segment
- > Strong presence in Aftermarket segment
- > Expanding the International Aftermarket segment

Operational Highlights

- > Received "A" category rating from M&M and Mando.
- > Supplier performance rated as "Excellent" by HITACHI.
- > RBL Puducherry won 1st Prize in ACMA National level QC competition.
- > RBL Puducherry won "Excellent Energy Efficient Unit" Award from CII



RBL – Financial Performance Review (Q2 FY24)





- > Total Revenue increased by 9.3% from Rs. 144.7 Cr in Q2 FY23 to Rs. 158.2 Cr in Q2 FY24
- Sales to OE customer grew 13%, which was driven by strong sales to Two wheeler segment.
- Sales to Aftermarket customers grew 4%
- > EBITDA increased by 29.1% from Rs. 13.8 Cr in Q2 FY23 to Rs. 17.8 Cr in Q2 FY24
- EBITDA margin improved by 172 bps on account of higher volume and one-off provision reversal during this quarter.
- > PAT increased by 48% from Rs. 6.5 Cr in Q2 FY23 to Rs. 9.6 Cr in Q2 FY24



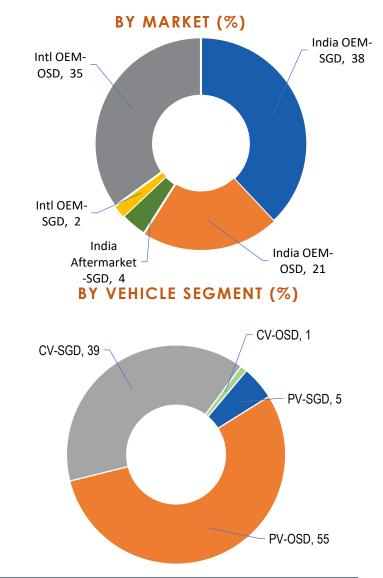
ZF Rane Automotive India Private Limited

Q2 FY24 Financial & Operational Performance





Business Split (Q2 FY24)



Business Drivers

- > Strong growth in Commercial Vehicle segment drives growth of steering division
- Occupant safety division benefits from increased preference for safer cars and sustained growth in exports

Operational Highlights

> Won Outstanding Contribution in Uptime Excellence Award from VECV

ZF Rane Automotive India Pvt Limited (ZRAI) - Financial Performance Review (Q2 FY24)





> Total Revenue increased by 23% from Rs. 449.4 Cr in Q2 FY23 to Rs. 552.7 Cr in Q2 FY24

- Revenue from steering gear products increased 20% supported by strong demand from commercial vehicle segment
- Revenue from occupant safety systems grew 27% supported by strong offtake from domestic and export customers
- > EBITDA increased by 16.9% from Rs. 46.6 Cr in Q2 FY23 to Rs. 54.4 Cr in Q2 FY24
- EBITDA margin declined by 55 bps due to adverse mix.
- > PAT increased by 1.9% from Rs. 22.9 Cr in Q2 FY23 to Rs. 23.4 Cr in Q2 FY24



Rane NSK Steering Systems Private Limited

Q2 FY24 Financial & Operational Performance



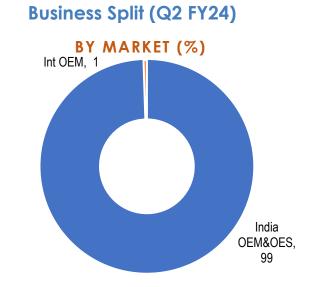


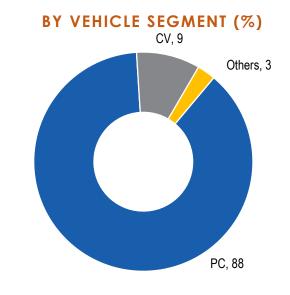
Business Drivers

- > Favourable growth in served models with the key customer
- > Strong growth for Manual Steering Column product with new launches

Operational Highlights

> R&D Test Lab Facilities has been upgraded with State of Art machines for Testing & Research purposes.





Rane NSK Steering Systems Private Limited (RNSS) - Financial Performance Review (Q2 FY24)





- > Total Revenue increased by 28.8% from Rs. 362.6 Cr in Q2 FY23 to Rs. 467.1 Cr in Q2 FY24
- The growth in the quarter is on account of lower base due to EOP and higher growth on served models
- > EBITDA increased by 2.1% from Rs. 25.4 Cr in Q2 FY23 to Rs. 25.9 Cr in Q2 FY24
- Adverse mix and increase in material cost impacted the profitability
- > PAT increased from Rs. 4.3 Cr in Q2 FY23 to Rs. 9.1 Cr in Q2 FY24
- Exceptional income of Rs. 3 Cr towards sale of scrapped parts.



Rane Group

About Us







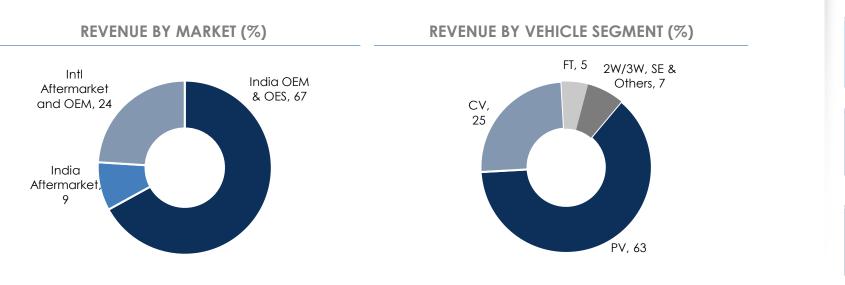
Founded in 1929 and headquartered in Chennai, Rane Group is one of the preferred OE manufacturer and supplier for global auto majors

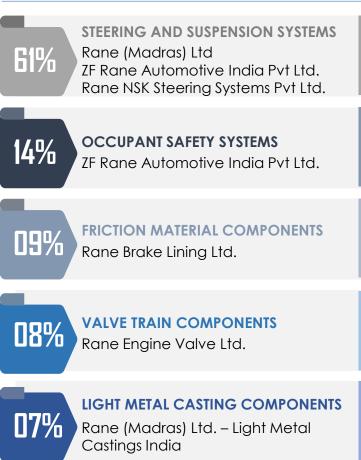


The Group serves a variety of industry segments: Passenger Vehicles, Commercial Vehicles, Farm Tractors, Two-wheelers, Three-wheelers, Railways and Stationary Engines



Manufactures Steering and Suspension systems, Friction materials, Valve train components, Occupant safety systems and Light metal casting products.



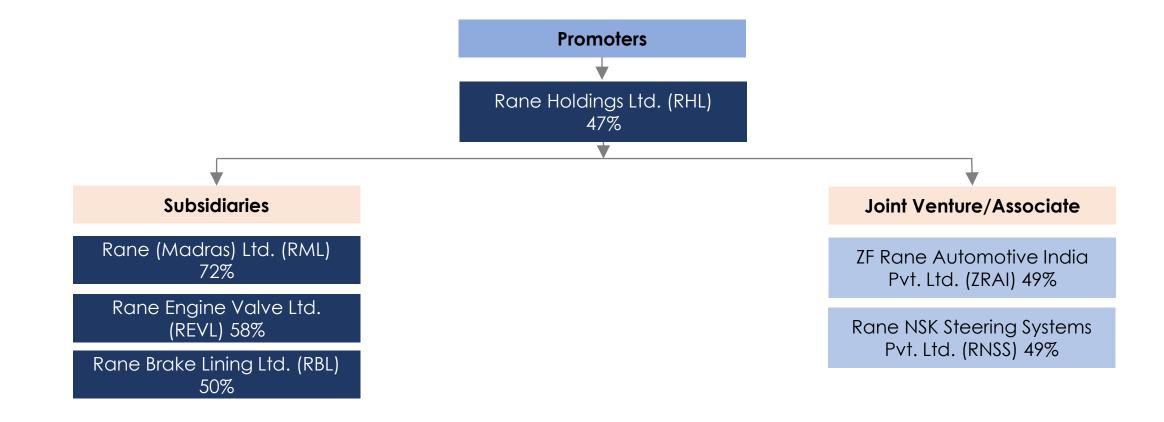


GROUP SALES OF INR 6,690 CR (~USD 820 MN)



Holding Structure





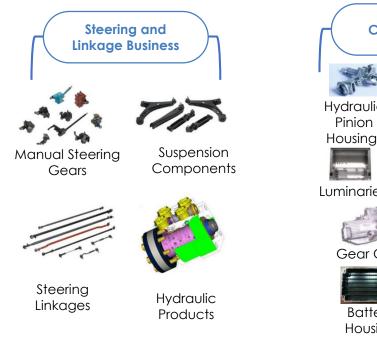


Rane (Madras) Ltd. (RML)



- Market leader in steering gear and steering linkage products in India. We have started catering to hydraulic products such as HSU and steering cylinders.
- Best in class manufacturing facilities at Chennai, Mysore, Puducherry and Pant Nagar.
- End to end testing facilities in house to validate the products' functional, endurance and environmental parameters.

PRODUCTS





MANUFACTURING PLANT



Hyderabad Plant

Bollaram Plant: Fully equipped plant for Aluminium HPDC castings & machining/sub-assembly line Sadasivapet Plant: Fully equipped plant for Aluminium HPDC castings & machining/sub-assembly line

Chennai Plant

Light Commercial vehicle, Heavy Commercial vehicle and Utility vehicles segments

Puducherry Plant

Mysore Plant

Tractor and Commercial vehicle segments, and Hydraulic products

Rane Engine Valve Ltd. (REVL)



- Incepted In 1959, REVL manufactures valves and valve train components for various engine applications
- Non Automotive applications such as power generation, marine, defence, locomotive, etc.
- Comprehensive test laboratory for material characterisation, simulated test rigs and engine dynamometer test facility.

MANUFACTURING PLANT

Chennai Plant Hyderabad Plants (2) Small Valves for 2W and PC Small Valves for 2W and PC Medium Valves for Tractors and PC Medium Valves for PC, Industrial and CV Guides, Tappets **Tumakuru Plant Trichy Plant** Medium Valves for CV and Farm Small & medium Valves for 2W, PC Tractors and CV Large & Extra Large Valves for

Industrial, Power Generation and

Marine Applications

PRODUCTS



Rane Brake Lining Ltd. (RBL)

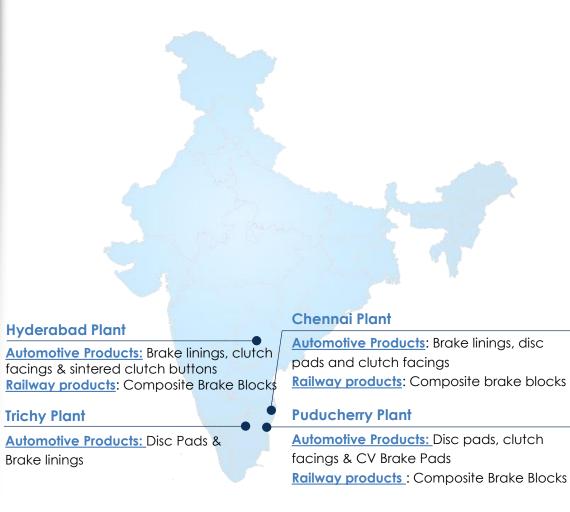


- Established in 1964, RBL is a leader in Friction Products across OEM segments and supplies products to over 15 countries
- Technical collaboration with Nisshinbo Brakes Inc. and TMD Friction
- Library of widely tested and approved formulations to suit diverse market / customer requirements.
- State-of-the-art R&D center equipped with full scale inertia dynamometer, static mu-measurement and NVH study rig.

PRODUCTS



MANUFACTURING PLANT



ZF Rane Automotive India Private Limited



Joint venture partnership with ZF Group, Germany.

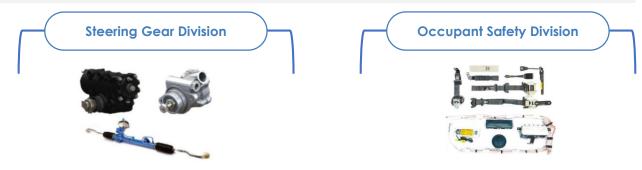
Steering Gear Division

- Design, Development and Application capability for complete Hydraulic Power Steering system for all vehicles.
- Advanced design tools for 3D modeling, simulation, FE analysis and CFD.
- State-of-the-art testing facilities for strength, environment, noise, fatigue and durability tests to meet global standards

Occupant Safety Division

- Product range includes different types of airbags and latest seatbelt technologies, Retractor and Anchor pretensioners, Emergency Locking Retractor (ELR), Load Limiters, Child Restraint Seat Belt, Driver Airbag, Passenger Airbag, Side Airbag and Curtain Airbags.
- Extensive testing facilities for seat belts include Extraction and Retraction Force Testing Machine, Retractor Durability Tester, Hot & Cold Chamber, Salt spray chamber, ELR functional tester.
- Equipped with Test lab to carry out testing as per National (IS/AIS), International (ECE/EEC/GS/VSCC), customer specifications and COP testing

PRODUCTS



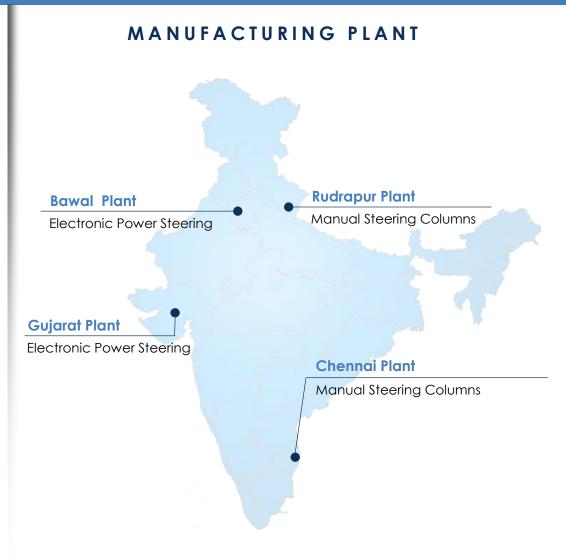




- Joint venture partnership with NSK, Japan.
- State-of-art R&D test lab for validation of steering columns.
- Manufacturing facilities across four locations in Chennai, Bawal, Rudrapur & Ahmedabad.
- Design & Development capability for solid & energy absorbing columns.
 Development and application capability for EPS.
- Driver comfort, Passenger safety, Ergonomics and NVH requirements are kept as targets while designing steering system.
- Comprehensive test laboratory for extensive research about column performance characteristic validation, strength and durability validation and NVH requirements.
- Design team includes CAD & CAM application experts and software analysts.

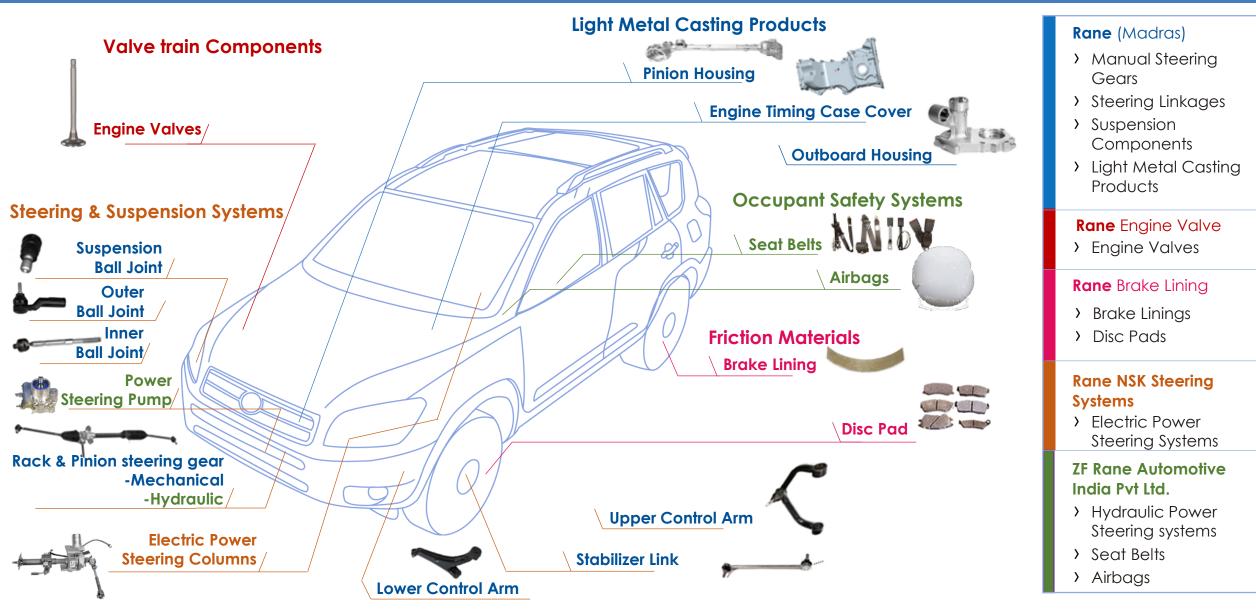
PRODUCTS



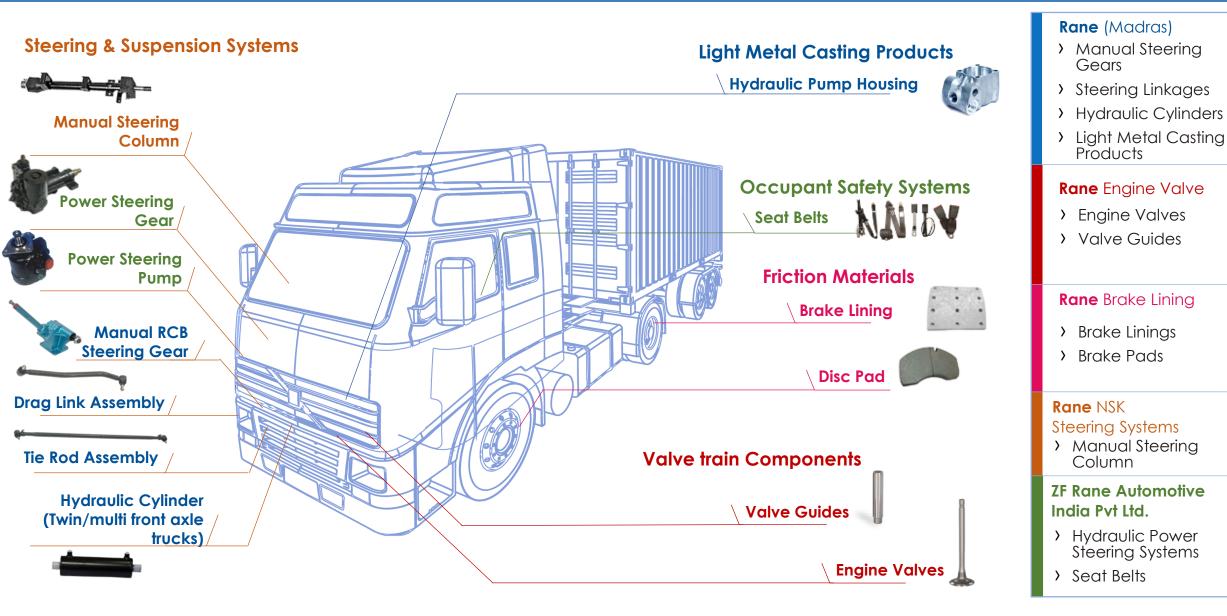


Rane Group Product Range for Passenger Vehicle



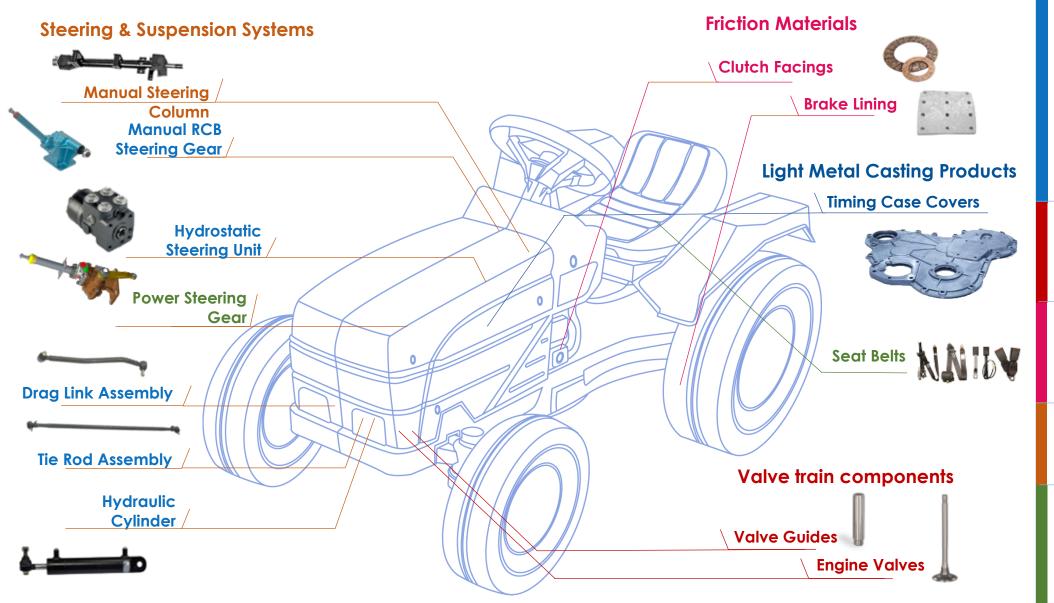






Rane Group Product Range for Farm Tractors





Rane (Madras)

- Manual Steering Gears
- > Steering Linkages
- > Hydraulic Cylinders
- Hydrostatic Steering Unit
- Light Metal Casting Products

Rane Engine Valve

- > Engine Valves
- Valve Guides

Rane Brake Lining

> Brake Linings

> Clutch Facings

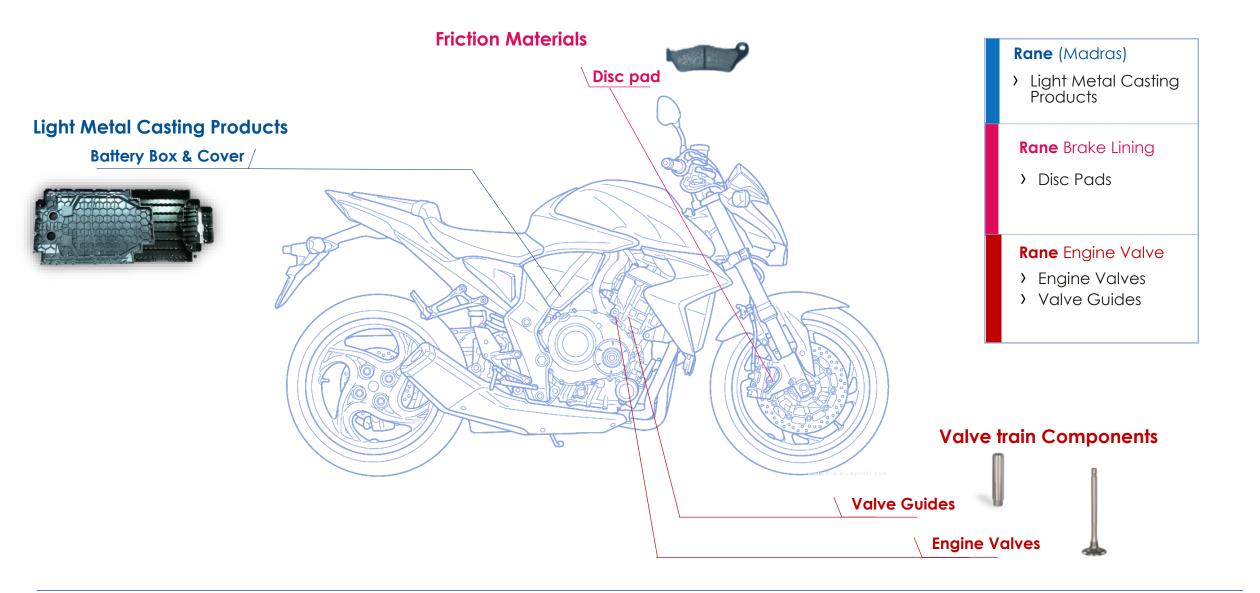
Rane NSKSteering SystemsManual Steering Column

ZF Rane Automotive India Pvt Ltd.

- Hydraulic Power Steering systems
- > Seat Belts

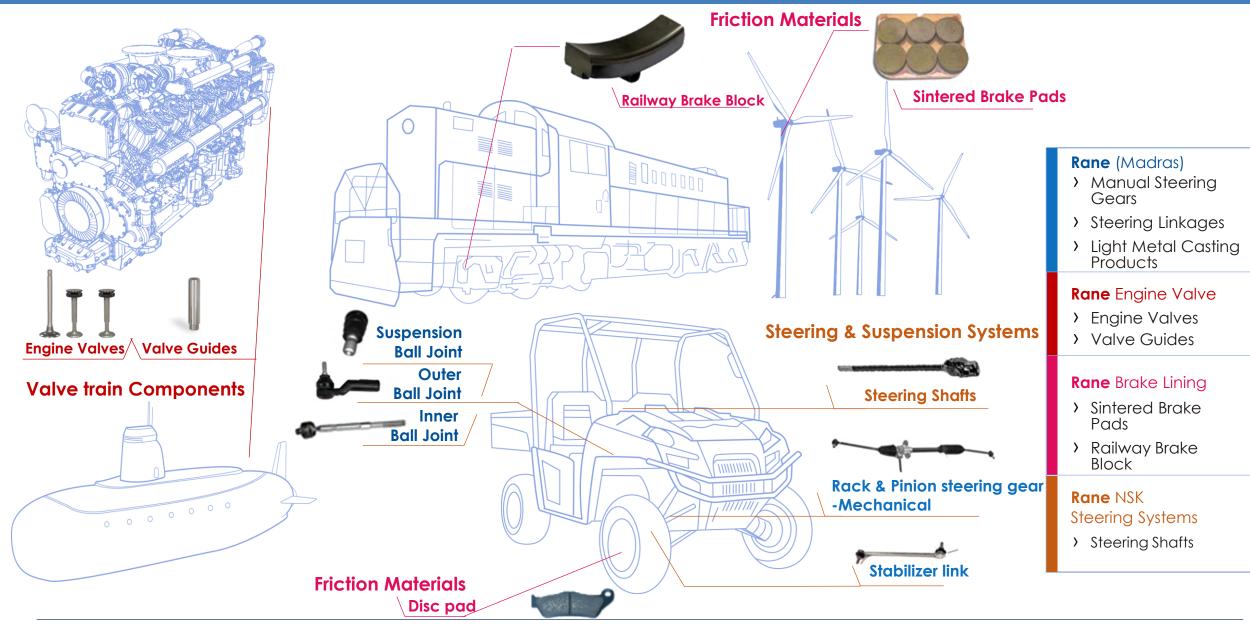
Rane Group Product Range for Two/Three-Wheeler





Rane Group Product Range for Other Applications







An illustrious journey of over 80 years from distributor of automobile and auto components to winner of Deming prize for manufacturing

Distribution	Manufacturing	Collaboration	Operational Excellence	Expanding Horizons
1929 - 1958	1959 - 1986	1987 - 2000	2000 - 2014	2015 onwards
 > 1929 - Founded as a distributor of automobiles and spare parts > 1936 - Incorporated as a Public Ltd. Company 	 Started manufacturing IC Engine Valves, Tie Rod Ends, Friction Material Products and Manual Steering Gears 	 Established JV with TRW (currently ZF) and NSK to offer power steering systems, occupant restraint systems and energy absorbing steering columns 	 TQM Journey with Deming Grand Prize for 3 companies and Deming Prize for 5 companies Started manufacturing high pressure aluminium die cast products, electric power steering and airbags 	 Established Rane Auto Parts

Global Footprint





Rane Aftermarket Business





Increasing Group's brand presence in aftermarket through enhanced product portfolio and wider market reach

In house R&D & Technology Partnership





42 Functional Test Rigs











62 Durability Test Rigs

33 Environment al Test Rigs

Noise Test Rigs



Hydraulic Power Steering Systems and Occupant Safety Systems

NSK

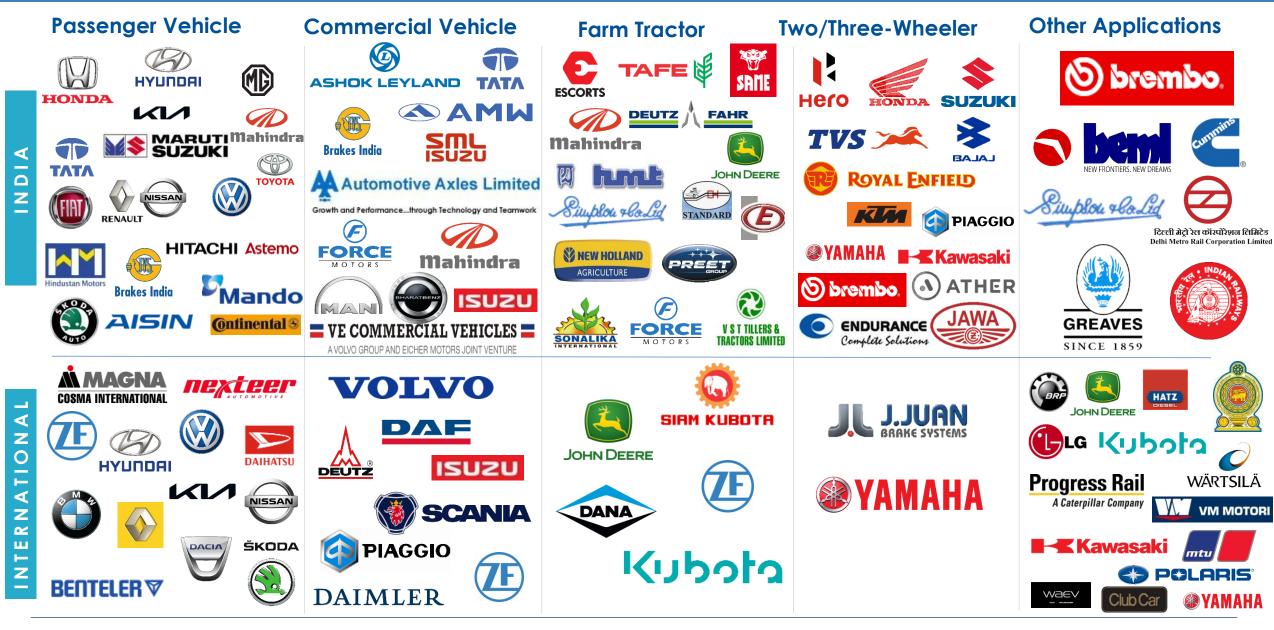
Energy Absorbing Steering Columns and Electric Power Steering

NSSHNBO

Brake Linings, Discs Pads and Clutch Facings

We create and deliver value to our customers









'Customer at the core' remains our priority on the goal to sustainable growth and profitability 🎽

Rane Group

Customer	Award Category
Mahindra & Mahindra	Business Partner of the year – Automotive Division
Ki Mobility Solutions	Partnership of Excellence

Rane (Madras)

Customer	Award Category
Volvo Eicher	New Product Development Award
Nexteer	Perfect Quality Award
TAFE	Best Supplier & Benchmark Award
Maruti Suzuki	Superior Performance Award, Special Support
SML Isuzu	New Product Development Award
Tata Motors	Award for Exceptional Support, Best Supplier – Demand Fulfillment
Toyota Industries	Best Target Achieved Supplier Award
Polaris	Supplier of Excellence
Daimler India	Reliable Partner & Achieving 100% in delivery



Customer Groupe Renault John Deere India Volvo Eicher Renault Nissan Hyundai Cummins India



Customer
Ashok Leyland
Isuzu Motors
Tata Motors
Volvo Eicher
Daimler India
Renault Nissan

Award Category
Quality & Customer
Satisfaction
Quality Appreciation Award
Quality & Delivery excellence
Quality & Customer
Appreciation Award
Superior Quality Award

Award Category

Alignment-Gold

Best Performance in Business

Award, Best in Class Award Best Supplier in NPD, Supply Chain, Uptime Excellence

Quality Appreciation Award

Best Supplier in Field Quality

Most Improved Supplier Award Best Supplier Award, Efficiency



Customer	Award Category
Brakes India	Best Supplier - Friction
Ashok Leyland	After Market Support Award
Foundation Brake	Business Excellence Award
Endurance	Gold Award for Quality Best Benchmark Award, Best Supplier Award, Consistent Vendor Rating Performance Award



Customer	Award Category
Maruti Suzuki	Efforts in Vendor Import Localisation
Honda Cars	Award for best reduction in CO2
Volvo Eicher	Quality Excellence
Daimler India	Best Technology Support

Expanding Horizons – Customers



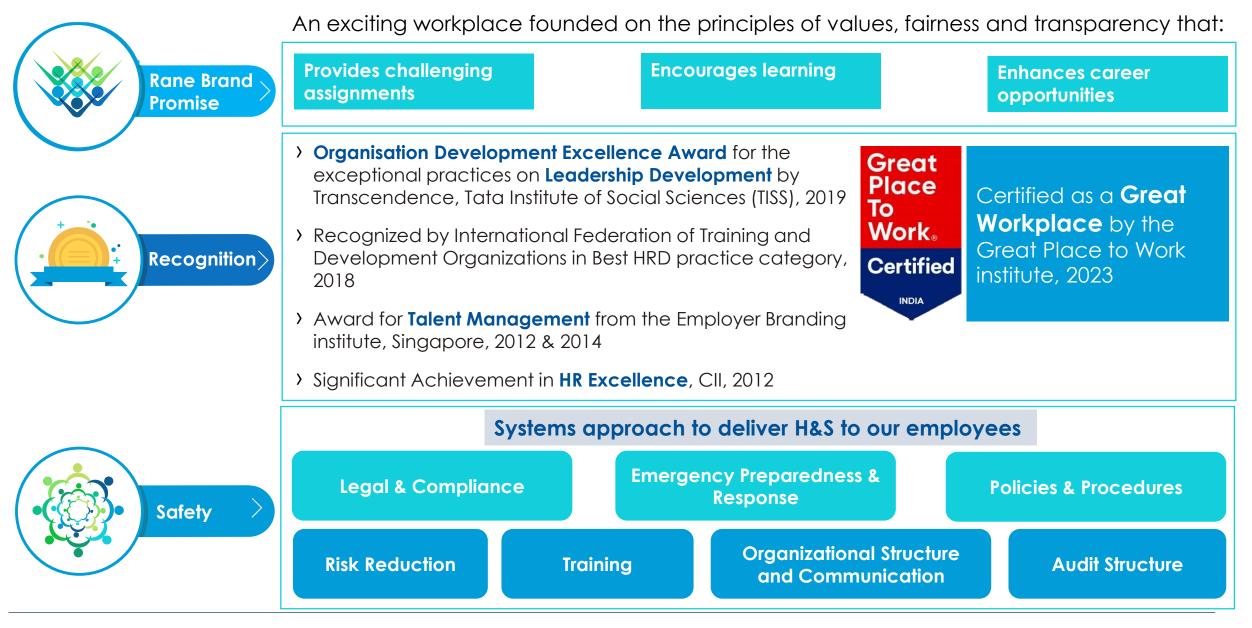
Rane Values	Rane Approach	Rane Crea	dentials	Value Proposition
 Provide superior products and maintain market leadership Pursue excellence Achieve the highest standard of ethics and integrity 	 Build strong connections with customers to understand their challenges Strategic investments to improve quality and productivity TQM way of working Emphasis on 'First- time right' policy 	 Modern manufacturing facilities with IATF 16949 certification State-of-the-art product development and validation capabilities Deming Grand Prize for 3 Rane companies Deming Prize for 5 Rane companies Deming Prize for 5 Rane companies 	 A Technology collaboration with top global players Description Description	 > Superior products driven by execution excellence > Trusted partner with shorter development lead times > Agile manufacturing process and scalable facilities > Provide system-level solutions with deep understanding of customer needs > With enhanced R&D capabilities, we

LONG TERM PARTNER OF CHOICE TO LEADING AUTOMOTIVE COMPANIES AND TIER 1 SUPPLIERS

 With enhanced R&D capabilities, we provide lightweighting, improved safety and performance

Expanding Horizons – Employees







- > Rane Foundation (RF) is a public charitable trust founded by Rane's promoters in the year 1967
- > RF is the main arm for Rane's Corporate Social Responsibility (CSR) initiatives and is exclusively funded by the Rane companies
- > Initiatives are focused on education, healthcare, environment and community development

Rane Polytechnic



Rane Vidyalaya





> Awareness programs



- > Health camps
- Medical infrastructure & aid



Environment

- > Plantation drives
- Infrastructure for sustainability
- Natural resource preservation



Community Development

- Providing amenities
 & sanitation
- Improving quality of life
- Rural infrastructure development program



Thank You

For further information, please contact:

investorservices@ranegroup.com or diwakar.pingle@in.ey.com

Rane Corporate Centre

"Maithri" 132, Cathedral Road, Chennai - 600 086, India www.ranegroup.com

Glossary of Abbreviations



Abbreviation	Expansion	Abbreviation	Expansion
ACMA	Automotive Component Manufacturers Association	OE	Original Equipment
AMP	Advanced Machining Processes	OEM	Original Equipment Manufacturer
bps	Basis point, 100 bps equal to 1%	OES	Original Equipment Supplier
BV	Book Value per share	OSD	Occupancy Safety Division
CII	Confederation of Indian Industry	PC	Passenger Car
CNG	Compressed Natural Gas	PV	Passenger vehicle
Cr	Crores	R&D	Research and development
CV	Commercial Vehicle	RBL	Rane Brake Lining Limited
ELR	Emergency Locking Retractor	REVL	Rane Engine Valve Limited
EPS	Earnings per share / Electronic power steering	RHL	Rane Holdings Limited
EV	Electric vehicle	RML	Rane (Madras) Limited
FT	Farm Tractors	RNSS	Rane NSK Steering Systems Pvt Limited
FY	Financial Year	SCV	Small Commercial vehicle
HPDC	High Pressure Die Casting	SE	Station Engine
HR	Human Resource	SGD	Steering Gear Division
Intl	International	TPM	Total Productive Maintenance
JV	Joint Venture	US	United States
LCV	Light Commercial Vehicles	USD	United States Dollar
LMCA	Light Metal Casting Inc., America	UV	Utility Vehicle
Ltd	Limited	VRS	Voluntary Retirement Scheme
M&HCV	Medium & Heavy Commercial Vehicles	YoY	Year-on-Year
M&M	Mahindra and Mahindra	ZRAI	ZF Rane Automotive India Pvt limited
NPD	New Product Development	2W/3W/4W	Two Wheeler/Three Wheeler/Four Wheeler



This presentation may contain certain forward looking statements concerning Rane's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements. The risks and uncertainties relating to these statements include, but not limited to risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and the target countries for exports, ability to attract and retain highly skilled professionals, government policies and action with respect to investments, fiscal deficits, regulations etc., interest and other fiscal costs generally prevailing in the economy. The company does not undertake to make any announcement in case any of these forward looking statement become materially incorrect in future or update any forward looking statements made from time to time by or on behalf of the Company.