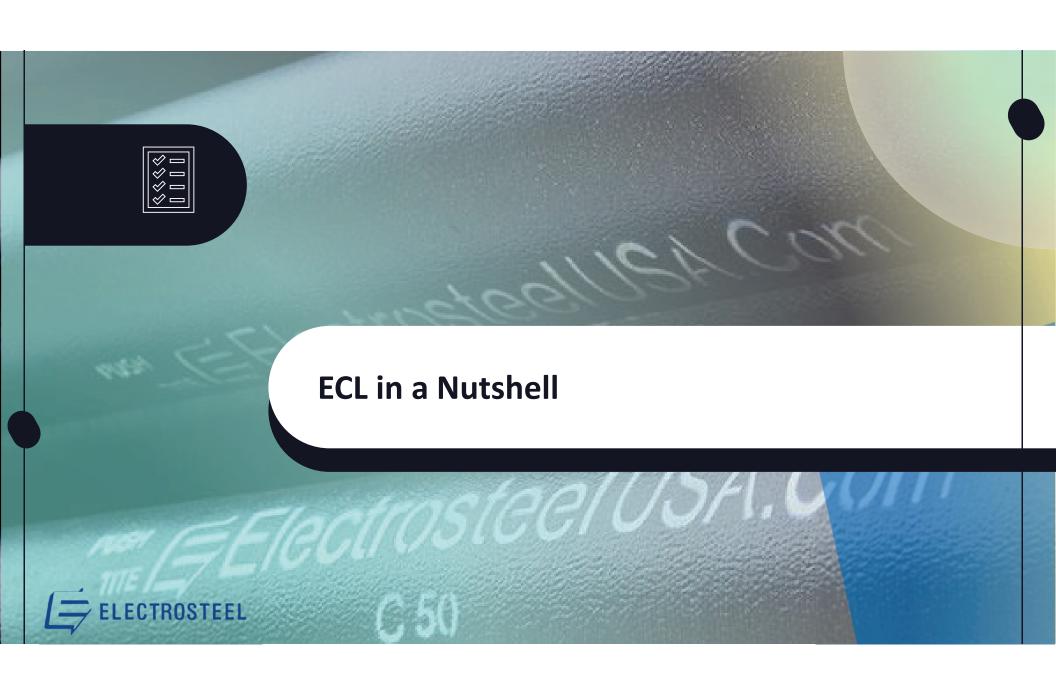




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# Our Pure Play DI Pipe Proposition



Pioneer of DI Pipes in India



Capacity Build up at Regular Intervals to Drive Growth



Well Positioned Balance Sheet



Viksit Bharat Vision - Provides Robust Demand Visibility



Pan India Presence with Plants at 2 key locations



One of the Preferred Supplier for DI Pipes Globally



Strong Brand Recall Propelling Higher Customer Satisfaction



**Talented Team Across Functions** 







# Q2 & H1FY25 Result Highlights (Consolidated)

Particulars (in INR Crores)	Q2FY25	Q2FY24	YoY	Q1FY25	QoQ	H1FY25	H1FY24	YoY	FY24
Total Income	1,849	1,938	(4.6%)	2,036	(9.2%)	3,885	3,650	6.5%	7,580
Cost of Goods Sold	912	981	(7.0%)	1,016	(10.3%)	1,928	1,912	0.8%	3,757
Gross Profit	937	957	(2.0%)	1,020	(8.1%)	1,957	1,738	12.6%	3,823
Gross Profit margin	50.7%	49.4%	131 bps	50.1%	60 bps	50.4%	47.6%	276 bps	50.4%
Employee Expenses	139	130	6.6%	124	12.2%	262	240	9.4%	477
Other Expenses	510	508	0.3%	518	(1.7%)	1,028	992	3.6%	2,065
EBITDA	289	319	(9.3%)	378	(23.5%)	666	506	31.8%	1,281
EBITDA margin	15.6%	16.4%	(82 bps)	18.5%	(293 bps)	17.2%	13.9%	329 bps	16.9%
Depreciation	36	30	18.6%	32	13.4%	68	61	12.0%	125
EBIT	253	288	(12.3%)	346	(26.9%)	599	445	34.4%	1,156
Finance Cost	40	57	(29.7%)	41	(2.5%)	82	114	(28.6%)	219
EBT	212	231	(8.0%)	305	(30.2%)	517	331	56.2%	937
Tax	57	56	2.0%	79	(27.1%)	136	81	66.7%	197
PAT	155	175	(11.1%)	226	(31.3%)	381	250	52.8%	740
PAT margin	8.4%	9.0%	(62 bps)	11.1%	(271 bps)	9.8%	6.8%	297 bps	9.8%
Diluted EPS (in INR)	2.51	2.93	(14.3%)	3.65	(31.3%)	6.16	4.19	47.1%	12.30



- Revenues in H1FY25 was higher by 6.5% YoY at INR 3,885 Crores despite planned shutdown of MBF at SW unit.
- EBITDA stood at INR 666 Crores in H1FY25 higher by 31.8% YoY, the EBITDA margin stood at 17.2%.
- PAT stood at INR 381 Crores in H1FY25 higher by 52.8% YoY, the PAT margin stood at 9.8%.



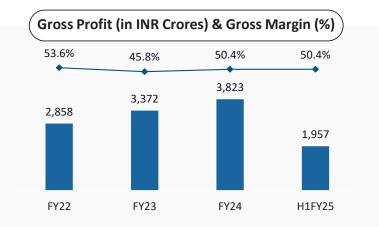
# Consolidated Balance Sheet

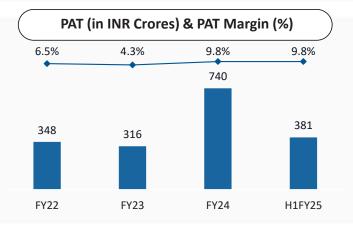
Equity and Liabilities (in INR Crores)	As at 31.03.2024	As at 30.09.2024	
Share Capital	62	62	
Other Equity	5,052	5,377	
Total Equity	5,114	5,439	
Borrowings	418	304	
Deferred Tax Liabilities	305	310	
Other Non-Current Liabilities	372	429	
Non-Current Liabilities	1,095	1,043	
<b>Current Liabilities</b>			
Borrowings	1,849	1,555	
Trade Payables	548	705	
Other Current Liabilities	502	409	
Total Current Liabilities	2,899	2,669	
Total Equities and Liabilities	9,108	9,151	

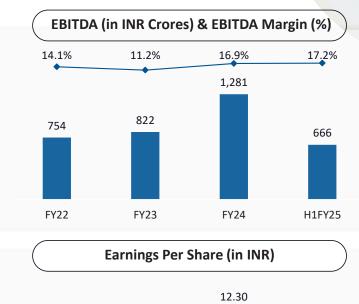
Assets (in INR Crores)	As at 31.03.2024	As at 30.09.2024	
Non Current Assets			
Plant, Property and Equipment	2,842	2,832	
Capital Work in Progress	1,229	1,313	
Other Non-Current Assets	461	537	
Total Non Current Assets	4,532	4,682	
Current Assets			
Inventories	2,273	2,436	
Trade Receivables	1,365	1,291	
Cash & Cash Equivalents & Other Bank Balances	400	275	
Investments	144	93	
Other Current Assets	394	375	
Total Current Assets	4,576	4,470	
Total Assets	9,108	9,151	

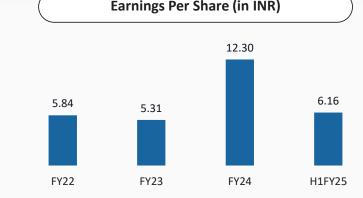


# Financial Snapshot (Consolidated)



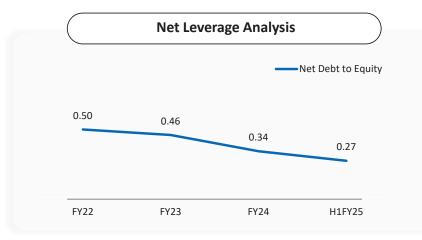


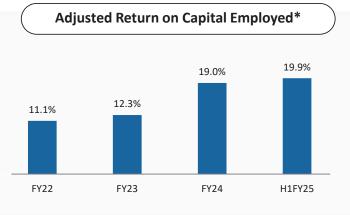


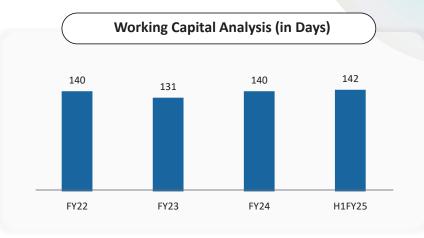


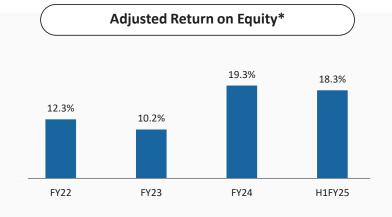


# Financial Snapshot (Consolidated)









<sup>\*</sup> Adjusted for coking coal mine compensation claim due



# Q2 & H1FY25 Result Highlights (Standalone)

Particulars (in INR Crores)	Q2FY25	Q2FY24	YoY	Q1FY25	QoQ	H1FY25	H1FY24	YoY	FY24
Total Income	1,712	1,888	(9.3%)	1,851	(7.5%)	3,564	3,418	4.3%	7,044
Cost of Goods Sold	876	993	(11.8%)	945	(7.3%)	1,821	1,821	0.0%	3,559
Gross Profit	837	896	(6.6%)	906	(7.7%)	1,743	1,597	9.2%	3,485
Gross Profit margin	48.9%	47.4%	142 bps	49.0%	(10 bps)	48.9%	46.7%	220 bps	49.5%
Employee Expenses	113	108	4.5%	98	15.6%	210	196	7.3%	393
Other Expenses	454	457	(6%)	455	(2%)	909	885	2.7%	1,846
EBITDA	270	331	(18.5%)	354	(23.7%)	623	515	21.0%	1,246
EBITDA margin	15.7%	17.5%	(177 bps)	19.1%	(336 bps)	17.5%	15.1%	242 bps	17.7%
Depreciation	31	29	10.0%	30	4.8%	61	57	7.7%	114
EBIT	238	302	(21.2%)	324	(26.4%)	562	458	22.7%	1,132
Finance Cost	35	55	(36.8%)	37	(5.8%)	71	106	(32.7%)	202
EBT	204	247	(17.7%)	287	(29.0%)	491	352	39.3%	930
Tax	52	63	(18.4%)	75	(30.6%)	126	87	45.8%	194
PAT	152	184	(17.5%)	212	(28.5%)	364	265	37.2%	736
PAT margin	8.9%	9.7%	(88 bps)	11.5%	(260 bps)	10.2%	7.8%	245 bps	10.4%
EPS	2.46	3.08	(20.2%)	3.43	(28.5%)	5.89	4.45	32.4%	12.24



- H1FY25 revenues stood at INR 3,654 Crores higher by 4.3% YoY.
- EBITDA stood at INR 623 Crores in H1FY25 higher by 21.0% YoY, the EBITDA margin stood at 17.5%.
- PAT stood at INR 364 Crores in H1FY25 higher by 37.2% YoY, the PAT margin stood at 10.2%.



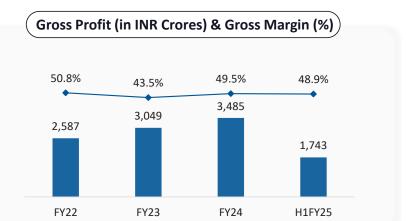
# Standalone Balance Sheet

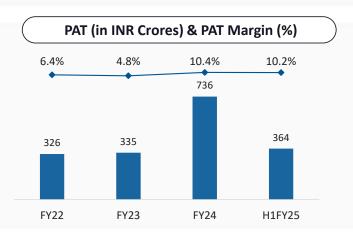
Equity and Liabilities (in INR Crores)	As at 31.03.2024	As at 30.09.2024	
Share Capital	62	62	
Other Equity	4,930	5,229	
Total Equity	4,992	5,291	
Borrowings	399	291	
Deferred Tax Liabilities	343	345	
Other Non-Current Liabilities	337	396	
Non-Current Liabilities	1,079	1,032	
Current Liabilities			
Borrowings	1,611	1,302	
Trade Payables	491	597	
Other Current Liabilities	415	353	
Total Current Liabilities	2,517	2,252	
Total Equities and Liabilities	8,588	8,575	

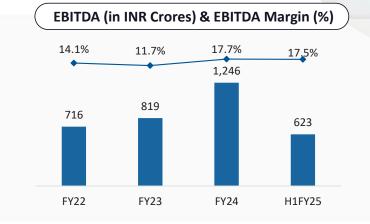
Assets (in INR Crores)	As at 31.03.2024	As at 30.09.2024	
Non-Current Assets			
Plant, Property and Equipment	2,776	2,763	
Capital Work in Progress	1,228	1,312	
Other Non-Current Assets	479	557	
Total Non-Current Assets	4,483	4,632	
Current Assets			
Inventories	1,738	1,903	
Trade Receivables	1,562	1,451	
Cash & Cash Equivalents & Other Bank Balances	343	189	
Investments	144	93	
Other Current Assets	318	307	
Total Current Assets	4,105	3,943	
Total Assets	8,588	8,575	

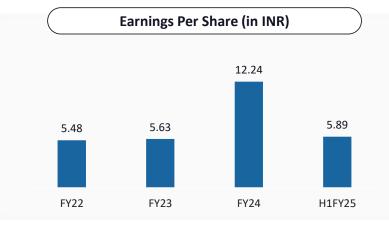


# Financial Snapshot (Standalone)



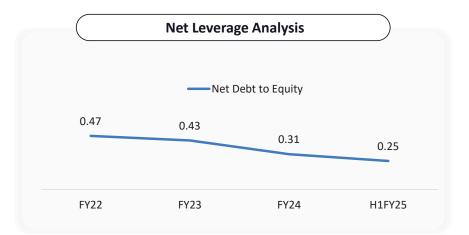


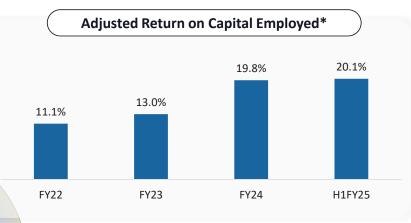


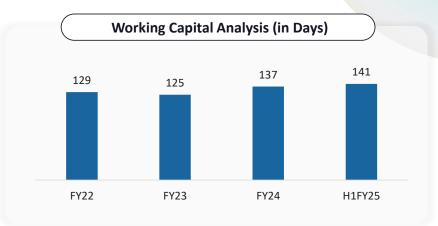


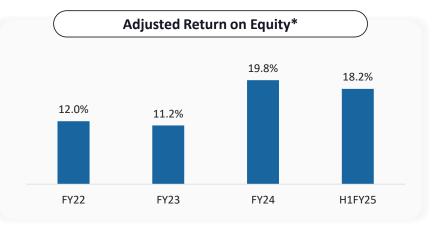


# Financial Snapshot (Standalone)









<sup>\*</sup> Adjusted for coking coal mine compensation claim due





### Largest Beneficiary of Water Infrastructure Play



### Establishing a Niche Play

- Promoters Expertise of almost Seven Decades
- First to set up Ductile Iron (DI) Pipe plant in India
- India's one of the Largest Integrated DI Pipe Manufactures. Manufactured ~7,48,000 Tonnes in FY24
- Amongst the World's Leading Water Infra Solutions Providers with a Strong Brand Recall



# Manufacturing Excellence & Global Presence

- 5 Multi-locational Strategic State-of-Art Facilities
- Strong Domestic Presence and Exports to 110+ Countries across 5 Continents
- Domestic & Export volume mix stands at 87:13 for H1FY25



#### **ESG** Initiatives

- Treats and utilises sewage water of Tirupati Municipal Corporation thereby conserving natural water resources
- Captive power plant generating power from waste heat gases
- Promotion of Recycle, Reuse, Reprocess, Reduction in Operations
- Felicitating those who have carried out exemplary work in the water space and impacted life for the better future through 'Jal Sevak Samman'



### **Strong Financial Metrics**



# Consolidated Financial Highlights

- Revenues at INR 7,580 Crores, Highest ever yearly EBITDA and PAT at INR 1,281 Crores and INR 740 Crores, respectively in FY24
- EBITDA margin and PAT margin at 16.9% and 9.8%, respectively in FY24
- \*Adjusted FY24 ROCE at 19.0% (FY23 13.0%) and ROE at 19.3% (FY23 11.2%)
- > Strong Order Book visibility of 10 months



#### **Credit Rating**

- Long Term IndiaRatings: AA/Stable (Upgraded from AA-/Stable during the quarter) CRISIL: AA-/Positive
- Short Term: IndiaRatings A1+ CRISIL: A1+
- Comfortable Net Debt-Equity at 0.27:1 as on 30.09.2024 (0.34:1 as on 31.03.2024) despite ongoing Capex



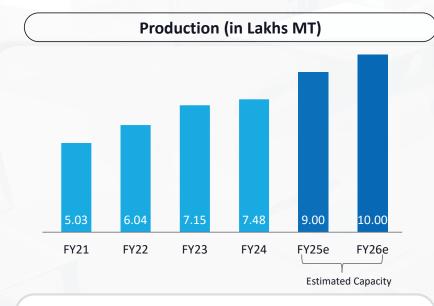
### **Dividend History**

- Consistently rewarding stakeholders with dividend
  - FY24: INR 1.40 (140% of Face Value-including interim dividend of INR 0.50)
  - FY23: INR 0.90 (90% of Face Value)
  - FY22: INR 0.80 (80% of Face Value)
  - FY21: INR 0.25 (25% of Face Value)

<sup>\*</sup> Adjusted for coking coal mine compensation claim due

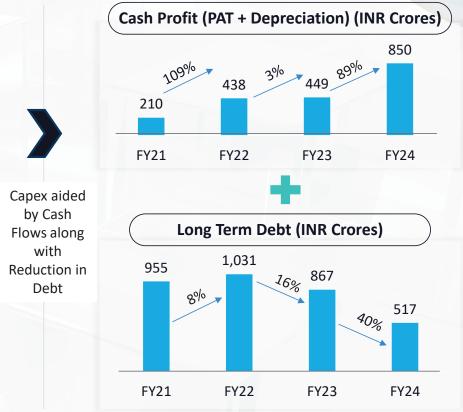


# Fueling Capex Plans with Internal Accruals



### **Capacity Expansion Update:**

- ➤ INR 700 Crores (approx) Capex Plan to enhance capacity to 10,00,000 TPA in FY26 on track.
- Spent INR 440 Crores (approx) on Capex till Q2FY25









## Industry Demand Tailwinds

### **Water Infra Industry Demand Dynamics**



#### ^Projected Water Demand in India (in Billion Cubic Meter)

Sector	2010	2025	2050
Irrigation	688	910	1072
Drinking Water	56	73	102
Industry	12	23	63
Energy	5	15	130
Other	52	72	80
Total	813	1,093	1,447

Source: \*Industry Reports & ^Ministry of Water Resources



### Water Infrastructure Demand Drivers

### Jal Jeevan Mission (JJM): Driving Water Infra Demand

- The Government's flagship scheme Outlay of INR 3.60 lakh crores has connected 15 Crores households with tap water connection since 2019
- Providing water supply by to every crore rural household at a capacity of at least 55 litres per capita, per day (lpcd) by 2024
- Providing Functional Household Tap Connections (FHTCs) to 19.4 crores rural households and village institutions

#### JJM Progress till October 2024:-

Tap Water Connections – 78.80% rural households (77.71% rural households – July 2024)

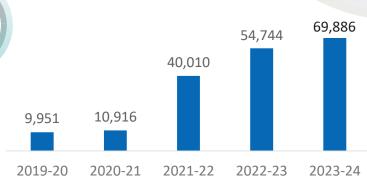
Pending Tap Water Connections – 4.10 Crores rural households (4.31 rural households – July'24)

#### **AMRUT 2.0**

- AMRUT 2.0 launched by Hon'ble PM on 1st October 2021 with a total outlay of INR 2,99,000 Crores
- Aims to provide 2.68 Crores water taps connections in 4,800 statutory towns
- New 2.64 Crores Sewerage/Septage services in 500 AMRUT cities



# JJM : Funds Drawn by States/Union Territories (INR Crores)



#### JJM Opportunity: States/UT yet to connected with tap water

Above 45%: West Bengal, Rajasthan, Kerala and Jharkhand

Above 30%: Madhya Pradesh

Above 20%: Andhra Pradesh, Chhattisgarh, Manipur and Odisha

Above 15%: Assam, J&K, Karnataka, Meghalaya and Tripura

Above 10%: Tamil Nadu, Maharashtra and Uttar Pradesh

Under 10%: Nagaland, Ladakh, Uttarkhand, Sikkim, Bihar & Lakshadweep





## Water Infrastructure Applications

#### **ECL's Water Infra Applications**



# Drinking water/ irrigation

- Clear and Raw Water Transmission
- Distribution Network of Potable Water
- Irrigation Application



# **Industrial** applications

- Ash-Slurry Handling & Disposal System
- Fire-Fighting Systems(Onshore & Offshore)
- Desalination Plant



# Sewage and Wastewater Disposal

- Gravity SewageCollection & Disposal
- Effluent Disposal of Domestic & Industrial
   Waste
- Storm Water Drainage



# Miscellaneous applications

- Vertical Connection to Utilities & Reservoirs
- Piling for GroundStabilization
- Protective Piping under Major Carriage Ways



### Ductile Iron Pipe & Fittings Best Suited for Water Infra

### **Ductile Iron Pipe**



ECL is the pioneer in setting up the first Ductile Iron Pipe plant in the Indian Sub-continent





### **Ductile Iron Fittings**

ECL is amongst the premier manufacturers of Ductile Iron fittings in India



- One of the most preferred pipes for water supply & sewage applications across the Globe
- The concept of piped irrigation is catching up fast in India and is a prevalent practise globally

#### **DI Pipe: Salient Features**

- > Higher tensile strength
- Pressure bearing ability, impact resistance and capacity to sustain external static
- Flexible push-on joints which do not leak at high or low pressure
- Adaptable, easy and quick to join
- Long reliable service life of 70-90 years

- Used in connection with DI pipes of both Flanged & Socket Ends
- > State of the art manufacturing plants Khardah & Haldia
- Key USP as the only Company in India who is capable of manufacturing various types of joints, linings & coatings suited to different markets in India and abroad
- > Internationally acclaimed quality benchmark

#### **DI Fittings: Salient Features**

- Good & simple design enabling high installation speed
- High dimensional accuracy results proper fitment & leak-tightness
- Automated casting technical process results high accuracy & fast delivery





## Geographical Presence



### **Strong Domestic Presence & Exports to 110+ countries and 5 continents**

International global certification viz. BSI (UK), DVGW (Germany), UL (USA), FM (USA), BV (Italy), OVGW (Austria), IGH (Croatia), SASO (Saudi Arabia), etc. helped to penetrate global footprints.



# Delivering Key Projects for Marquee Clients



ISRO



Vikram Sarabhai Space Centre



Kargil



India's New Parliament Building



**Boeing Corporation** 



Pfizer Facility



BMW (Wallersdrof, Germany)



Ras Abu Aboud Stadium, Qatar



Doha Metro



Hamad International Airport



WWTP, Okhla



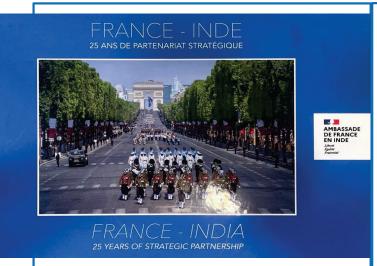
French Atomic Centre





### Features in 25 Years of Indo-French Success Story

### \*Electrosteel Europe S.A. Acknowledged by French Embassy in India



La parole aux entreprises indiennes en France Introduction to the Indian Businesses in France

#### Le secteur industriel

Electrosteel : 23 ans de succès en France

Electrosteel, qui a engagé un partenariat industriel stratégique entre la France et l'inde, est un producteur indien d'infrastructures hydrauliques en fonte ductile pour les réseaux d'aeu probable, d'irragion et d'assainsairen. Sa filiale Electrosteel Europe est basée en France et gère les activités de ses succurales espagnole, italienne et allemande.

Electrostele France a l'honneur d'être lauriet au Plan de Relance de la Franca avec con projet industriel FTDE qui comporte trois volets : 1-a décurboration du trasport : seu contreaurs sont trasportés par barges entre la port de l'ôs-us-Mer et le port fluvial d'Arles Cyrille Hàlang. D'exteur géréral d'Electrostele France de Europe précise que ce nouveau modèle logistique a permis de retirer 6 000 caminos des routes en un an. La dé tinité par le gouvernement fançais et résulte d'un regagement à

nos côtés de la Chambre de commerce et d'industrie du Pays d'Arles et de la compagnie maritime MSC. Je tiens par ailleurs à remercier nos clients pour leur confiance : les syndicats des eaux, les délégations des services publics, les associations d'agriculteurs, les entreprises de travaux publics et

 La décarbonation des chantiers: les tuyaux FZMU fabriqués dans les nouvelle unité de production à Arles permettent aux entreprises de travau publics de réutiliser les sols natifs pour remblayer leurs tranchées de consilientes.

 La décarbonation du processus de production avec la construction d'une fonderie automatisée utilisant un four à induction pour fabriquer des tuyaur en fonte ductile par recyclage des ferrailles françaises.

#### The Industrial Sector

Electrosteel: 23 Years of Success in France

Electrosteel, which has entered into a strategic industrial Franco-Indian partnership is an Indian producer of ducate cast-ron hydraulic infrastructures for drinking water, irrigation and wastewater networks. Its subsidiary Electrosteel Europe operates in France, and consolidates the activities of its Scanish. Intalian and German branches.

Electrosteel France's FYTDE industrial project has been awarded France's Relance plan. It has three components:

• Decarbonising transport: its containers are transported by barge between

 Decarbonising transport its containers are transported by parge between the port of Fos-sur-Mer, and the river port of Arles Cyrille Hahana, Managing Director of Electrosteel France and Europe, explains that "this new logistics model has taken 6,000 trucks off the roads in one year. It was initiated by

the French Lowerment, and is the result of a commitment on our side by the Play d'Aries Chamber of Commerce and Industry and the shipping company MSC. I would like also to thank our customers for the trust they have placed in us: Water associations, public service delegations, farmers' associations, public works companies and our distributors';

 Decarbonising construction sites: The FZMU pipes manufactured in their new production unit in Arles enable public works companies to reuse the local soil to backfill their pipe trenches;

 Decarbonising the production process: The construction of an automated foundry to manufacture ductile iron pipes by recycling French scrap, using an induction furnace.

### **Companies Recognised**



ECL amongst the few companies acknowledged by French Embassy in India for their valuable contribution towards France economy

#### **ECL's French Connection**

- Recognized as a key industrial company with over 23 years of presence
- Contributed to France's growth by providing safe & portable water and sewage transportation

#### Publication recognizing ECL's expertise

- Decarbonizing transport through waterways logistic model
- Decarbonizing construction sites through supply of FZMU pipes, which enables to reuse the local soil to backfill their pipe trenches

ECL's efforts yielding fruitful rewards and recognition in France



# Jal Sevak Samman: Awarding Environmentalists Efforts

#### Jal Sevak Samman











- Aligns with the Company's mission of 'Carrying life to people, safe drinking water for all'
- Promotes the Group Ethos 'Water is Vital for Life'
- 2<sup>nd</sup> Edition of Electrosteel Jal Sevak Samman 2024 Award for honouring individuals and institutions in the water space
- Jury Members: Shri Soumen Mitra, IPS (Retd), Officer on Special Duty & Director, Training, Government of West Bengal Former CP of Kolkata Police; Dr. Jayanta Sengupta, Director, Alipore Museum, Kolkata; Prof (Dr) Abhijit Mukherjee, Professor of Geology & Geophysics, Environmental Science & Engineering, IIT Kharagpur; Shri V M Ralli, Independent Director, Electrosteel Castings Ltd.



2024

#### **Individual Category**

- 1st Prize Mr. Aloke Sarkar for spearheading & reintegrating the vital water resource 'Tapan Dighi' and restoring drainage systems in Dakshin Dinajpur
- 2<sup>nd</sup> Prize Mr. Rajendra Khawas & Mr Somnath Darjee for raising awareness about water conservation since 1980 in North Bengal Organizational Category
- 1st Prize Tagore Society for Rural Development (TSRD): Founded in 1969, TSRD follows Rabindranath Tagore's ethos and operating across 2,801 villages in West Bengal and Jharkhand. TSRD's projects like Rangabelia and Sagar address varied water related issues
- 2<sup>nd</sup> Prize Nature & Adventure Study Group (NASH): Incorporated in 1980 in Cooch Behar, the NASH group has been dedicated to raising awareness about water conservation and combatting wastage



## Accredited with ET Iconic Brands of India 2023 Award

### Won ET Edge's: Iconic Brands of India 2023 Award





ECL recognised as an Iconic Brand of India



Being honoured for our commitment for providing innovative and sustainable water solutions for humanity

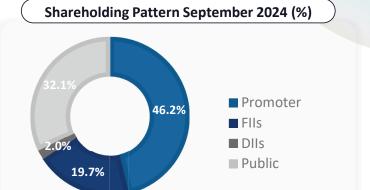


# Shareholder Information

#### **Capital Market Data**

NSE Ticker /BSE Code	ELECTCAST / 500128		
Current Market Price (as on 28 October 2024)	170		
Market Cap (INR Crores) (as on 28 October 2024)	10,509		
52 Week High/Low	236.6/78.9		
Number of Shares Outstanding, Crores	61.8		
3M ADTV* (Shares) as on 30 <sup>th</sup> September 2024	3.4 Mn		

<sup>\*</sup> Average Daily Traded Volume







Source: NSE



### Safe Harbour

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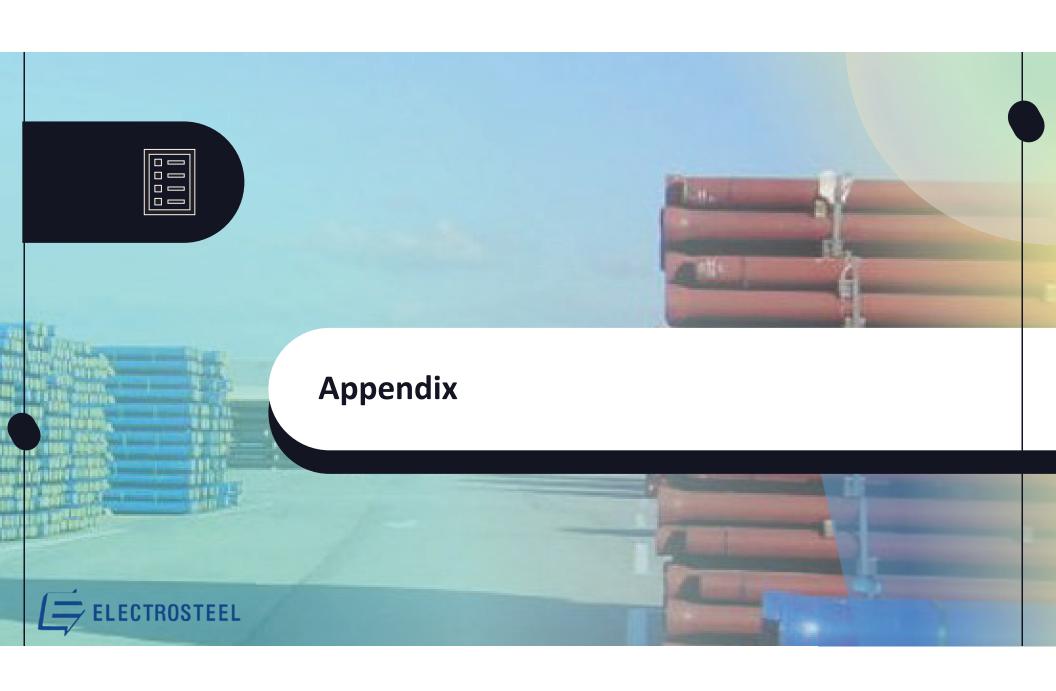
# **Electrosteel Castings Limited**

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### Our Journey Towards Integrated Play

#### 1955-59

Founded in 1955. Commenced Production of Steel Castings and Cast Iron Pipes in 1959

#### 1994

Set Up DI Pipe plant facility at Khardah; 60,000 TPA

#### 1996

Obtained Kitemark license from BSI for DI Pipes

#### 2000

Obtained Kitemark license from BSI for DI Fittings

#### 2002-03

- Acquired 46% stake in Lanco Industries Ltd.
- Now merged with the company and known as SW unit
- Capacity of MBF increased to 150,000 TPA
- Capacity of DI Pipe increased to 90,000 TPA at SW unit

#### 2005

- Commissioning of 150,000 TPA COP at SW unit
- Commissioned Sponge Iron Plant of 30,000 TPA at Haldia Unit

#### 2006

- Capacity of DI Pipe increased to 120,000 TPA at SW unit & 12 MW Captive Power Plant by using waste heat recovered from Coke Oven Plant at both SW unit and Haldia unit
- Increased capacity of Sponge Iron Plant to 60,000 TPA at Haldia unit





Implemented SAP ERP system, connecting all manufacturing plants & sales offices across India

#### 2008-10

- Commissioned 360,000 TPA Sinter plant and 3rd COP at Haldia unit
- DI Pipe capacity increased to 280,000 TPA at KW unit
- Capacity of DI Pipe increased to 180,000 TPA at SW unit
- 4th COP plant commissioned at Haldia unit
- Capacity of MBF increased to 225,000 TPA and DI Pipes increased to 225,000 TPA at SW unit

#### 2011-12

- Commissioning of Project to use treated sewerage water from Tirupati Municipal Corporation for industrial purpose at SW unit
- Commissioning of Sinter Plant of 500,000 TPA at SW unit. Capacity of COP increased to 225,000 TPA.
- Established new coating line and Paint Plant at Bansberia unit

#### 2015-17

- Capacity of DI Pipe enhanced to 225,000 TPA at SW unit
- Increased capacity of MBF to 275,000 TPA at SW unit
- New DI Fittings capacity of 12,200 TPA at Haldia unit
- Capacity of DI Pipes plant increased to 300,000 TPA and Installation of Pulverized Coal Injection (PCI) in MBF at SW unit

#### 2018-19

- Capacity of COP increased & installation of boiler at SW unit
- Commissioning of Ferro Alloys Plant at both SW and Haldia unit

#### 2020-22

- Capacity of Power plant increased to 17 MW at Haldia unit
- Capacity of DI Pipe enhanced to 400,000 TPA at SW unit
- Setting up a Blast Furnace at SW Unit with a Capacity of 5,30,000 TPA

