

# GROWTH WITH PURPOSE

Annual General Meeting 2023

Presentation to shareholders



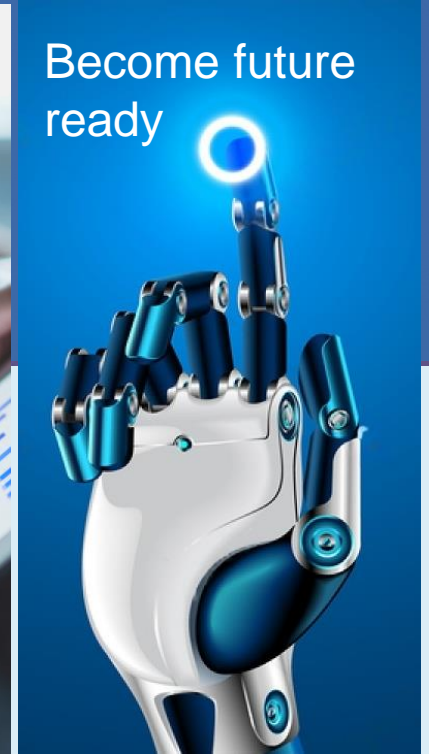
## Safe harbour statement

Statements in this presentation describing the Company's performance may be "forward looking statements" within the meaning of applicable securities laws and regulations. Actual results may differ materially from those directly or indirectly expressed, inferred or implied. Important factors that could make a difference to the Company's operations include, among others, economic conditions affecting demand/supply and price conditions in the domestic and overseas markets in which the Company operates, changes in or due to the environment, Government regulations, laws, statutes, judicial pronouncements and/or other incidental factors.



Focused on creating sustainable value

# TATA STEEL

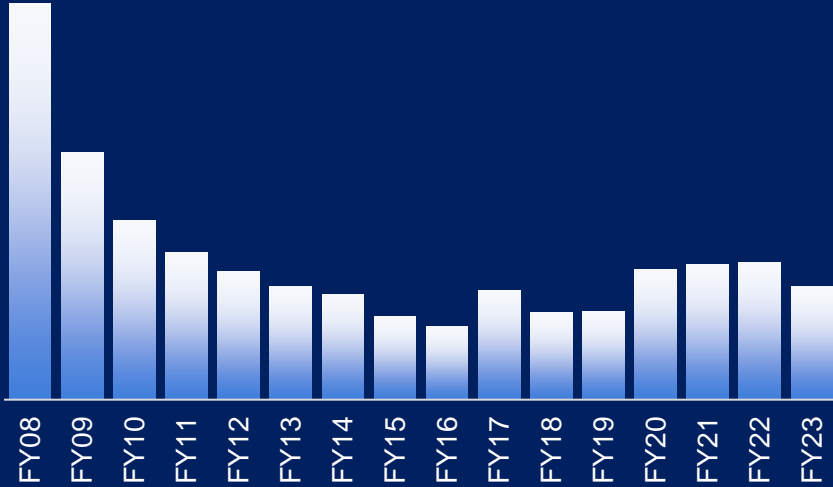


# Focus on 'Zero harm'

Committed towards excellence in Safety & Health of employees<sup>1</sup>

## Safety remains a top priority

**71%** ▼ LTIFR\*  
In the last 15 years



\*Lost Time Injury Frequency Rate per million-man hours worked, for Tata Steel Group



Integrated Command Center to monitor



Safety Leadership Development Center



"FELT Leadership" to drive risk perception



Focus on Health of employees

Note : 1. Employees refers to Permanent and Contract workforce

# Improving quality of life of our communities

Social capital and scalable change models to enable deep societal impact



**Strengthening tomorrow** : Reached out to 6.7 lakh + children via signature education programs and >56,000 brought back to school



Rural & Urban Education



Tribal Cultural Heritage



Women & Youth Empowerment



Household Livelihoods



Grassroots Sports



Household Health & Nutrition



Grassroots Rural Governance



Dignity for the Disabled



Water Resources

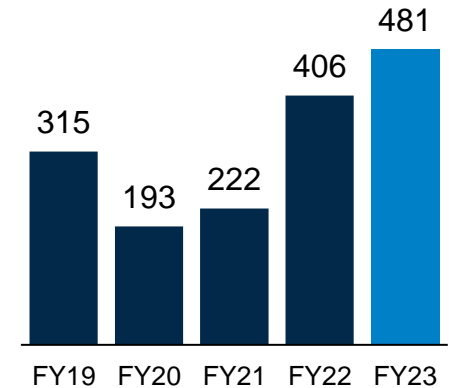


Public Infrastructure

## 31.5 Lakh+

Lives Impacted<sup>1</sup>

~Rs 1,600 crores spent<sup>2</sup> since FY19

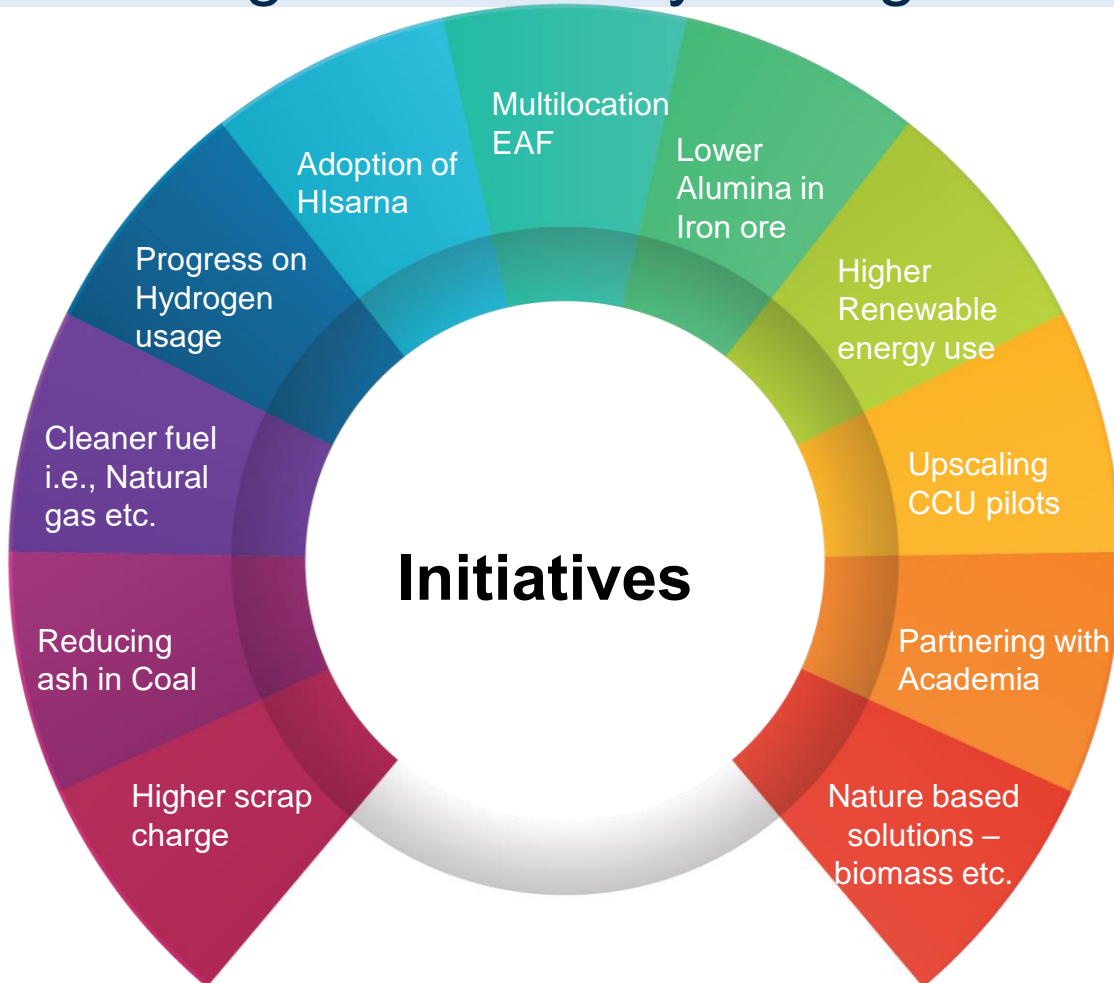


<sup>1</sup> Cumulative as on FY23

<sup>2</sup> CSR Spending by Tata Steel Standalone

# Net Zero by 2045

## Pursuing sustainability through multiple pathways



### FY23 progress

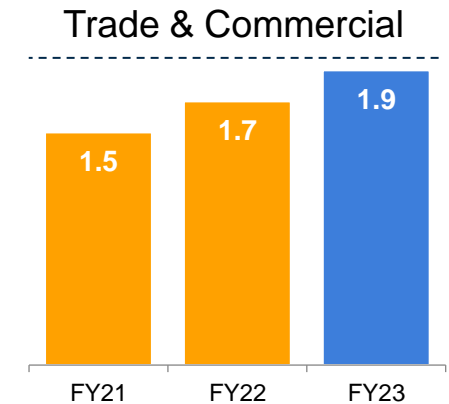
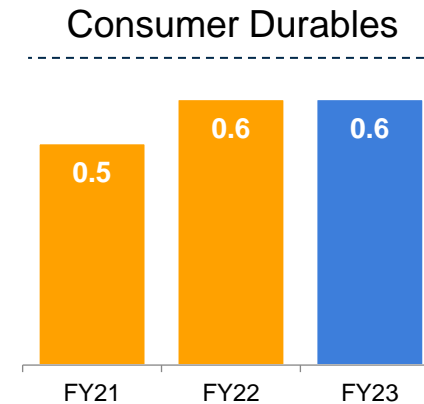
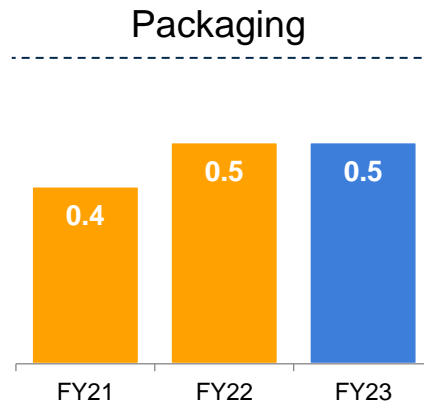
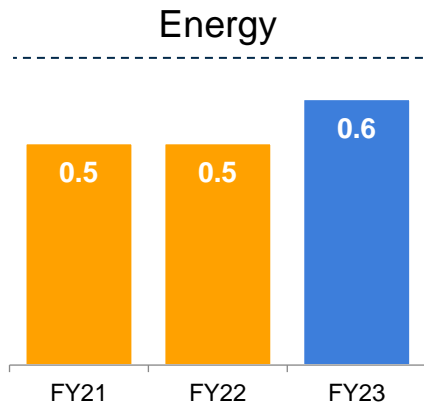
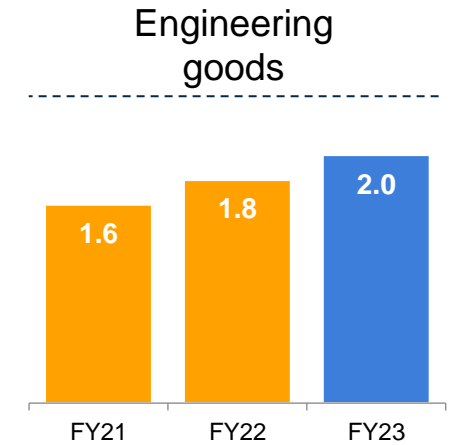
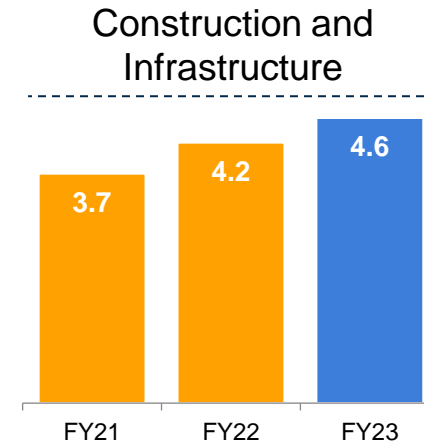
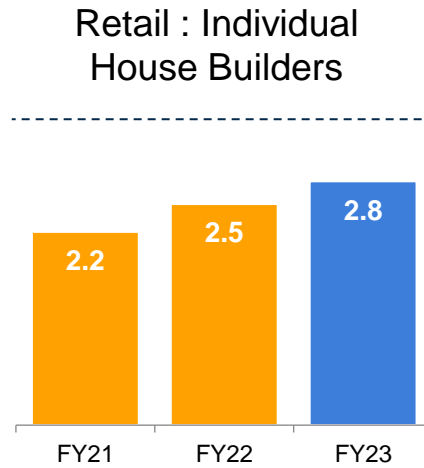
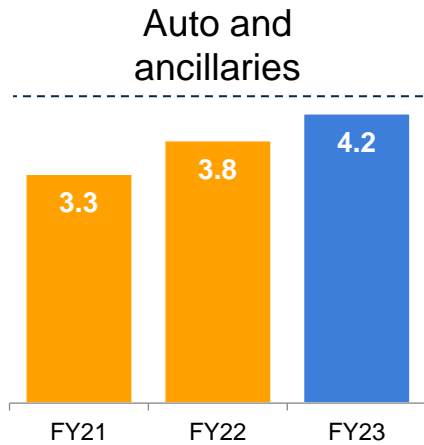
- Improvement in Blast furnace fuel rates esp. at Jamshedpur and TSLP
- Signed expression of principles with Dutch govt. for decarbonisation of Ijmuiden operations
- Initiative to replace ~379 MW of coal based power with renewable energy
- Increase in steel scrap usage across locations
- Trial for injecting H<sub>2</sub> into blast furnace to reduce coke usage
- Pilot to convert captured CO<sub>2</sub> to polycarbonate
- Constructing dedusting plant at Ijmuiden to reduce emissions
- Trial of 1 kWh TEG to convert low grade waste to Electricity

India<sup>1</sup>

# Tata Steel is focused on market leadership in chosen segments

## Domestic deliveries up 11% YoY

Sales in mn tons



Note : 1. India incl. Standalone and Tata Steel Long Products, FY21 & FY22 are estimates, **Auto and ancillaries** incl. B2B, ECA, Wire and Specialty steel sales; **Retail** is B2C includes Tiscon, Shaktee, Galvanised Plain Retail, Tubes & Wires; **Packaging** incl. Tinplate, High Tensile steel strapping, LPG etc., **Construction & Infra** is B2B sales to construction firms; **Energy** incl. Oil & Gas, Wind, Solar etc.; **Consumer Durables** is to Furniture, Appliances; **Engineering** incl. Shipbuilding, Railways, Capital Goods etc.; **Trade & Commercial** is sales to rerollers, fabrication etc. B2B – Business to Business, ECA – Emerging Corp. accounts, B2C – Business to Consumer; LPG – Liquefied Petroleum Gas

Europe

# Product mix oriented towards evolving needs

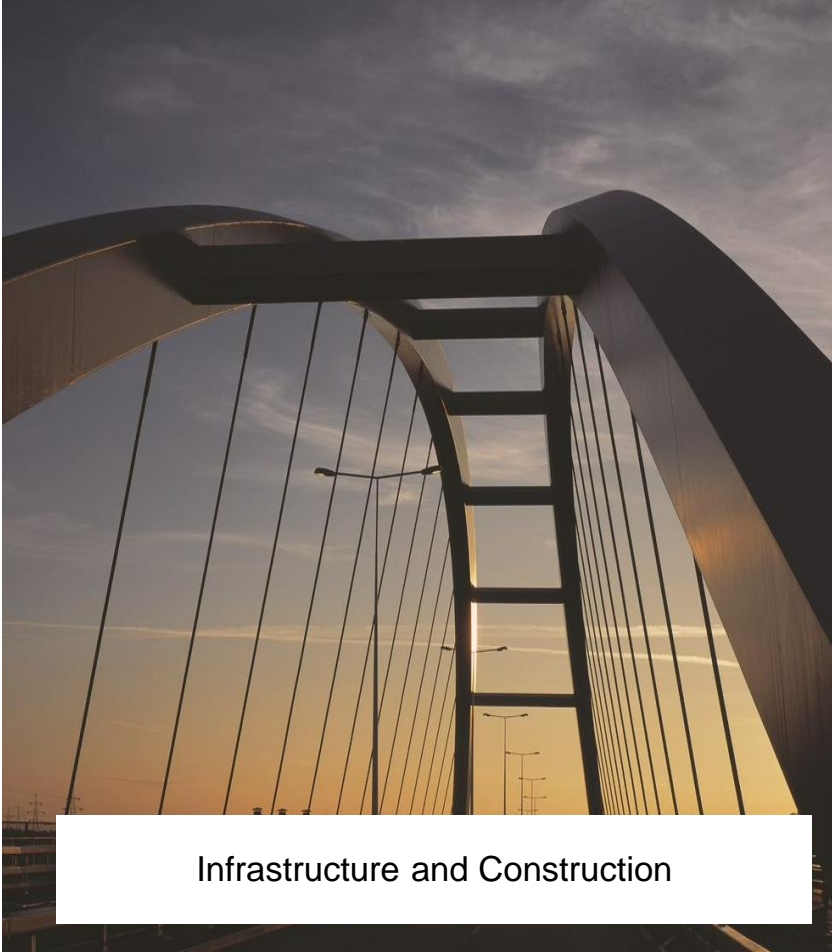
## *Green steel offerings – Zeremis in Netherlands & Optemis in UK*



Supplier for leading Auto OEMs



Energy and Mobility



Infrastructure and Construction

Note : Zeremis = Zero Emissions (Tata Steel Netherlands), Optemis = 0% Port Talbot Emissions (Tata Steel UK), OEM – Original Equipment Manufacturer



# Some milestones we are proud of



**36 million tons of Iron ore mined**



**500+ kt slag used for road construction**



**1<sup>st</sup> in India with Responsible Steel certification**



**1<sup>st</sup> in India to receive license for weather resistant steel**



**Global Diversity, Equity & Inclusion lighthouse**



**100+ transgender employees onboarded**



Dream • Click Build

**Rs 1,730 crores sales, >18% YoY growth**



**Improvement savings of Rs 6,300+ crores**



**100+ new products developed**



**150+ patents filed and granted**



**Consistent spend on R&D**



**Fibre reinforced composites for Vande Bharat coaches**

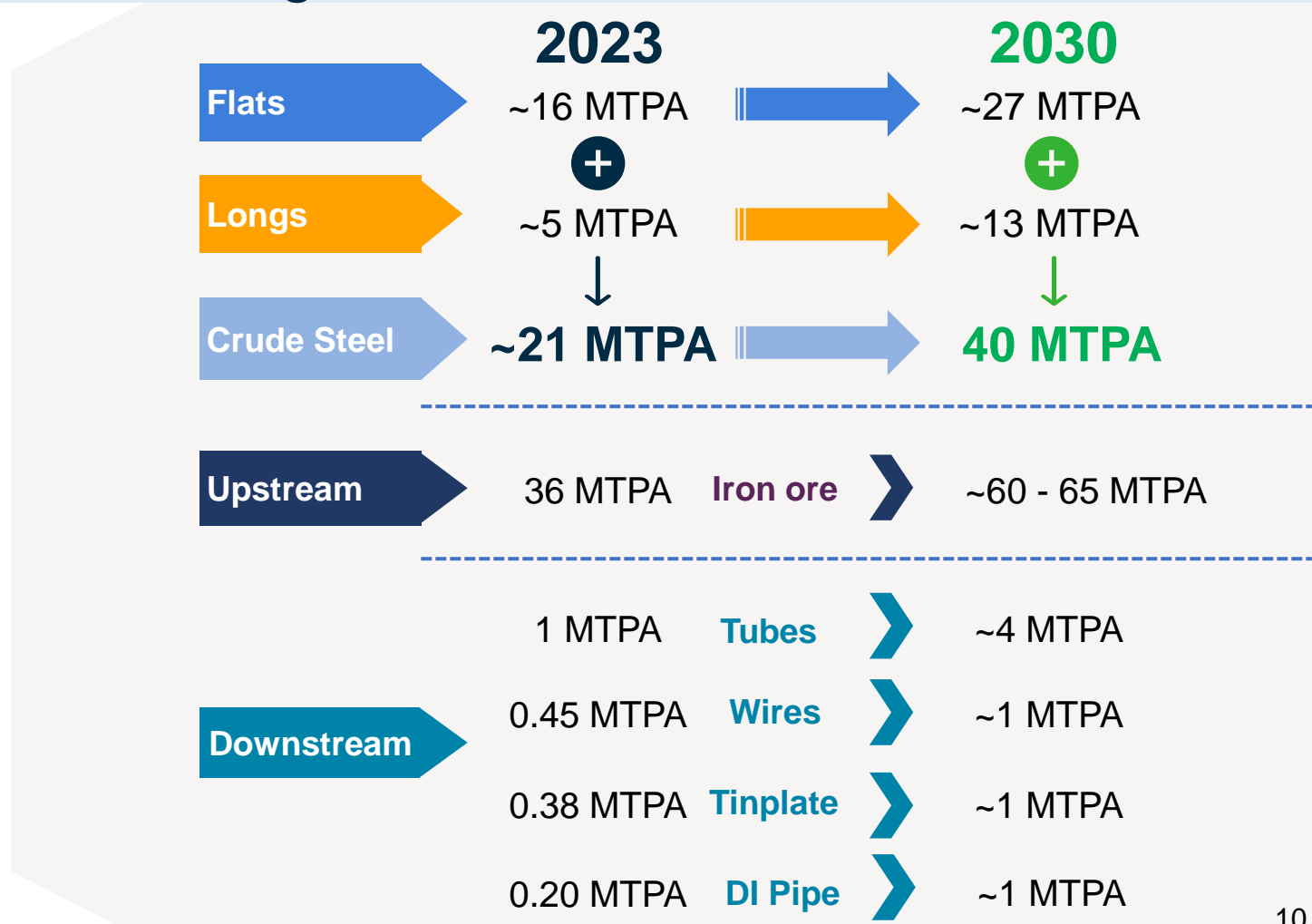
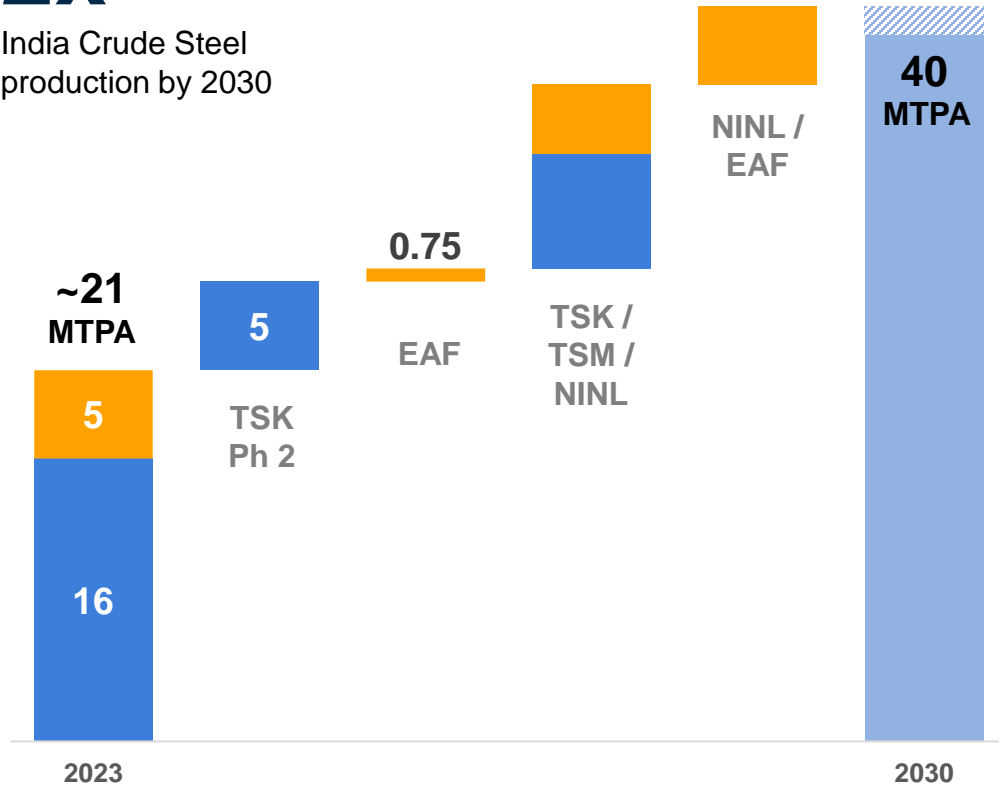
# Growth in India to consolidate market leadership

## Future investments set to drive sector leading returns

### Leadership in India

**2x**

India Crude Steel production by 2030



Note : TSK – Tata Steel Kalinganagar, EAF – Electric Arc Furnace, TSM – Tata Steel Meramandali, NINL – Neelachal Ispat Nigam Limited and DI – Ductile Iron

# Flats: 5 MTPA expansion progressing at Kalinganagar

*Value added growth to maintain a future ready portfolio*



# Longs: Well-placed to more than double market share

*Multilocational growth plans under execution*

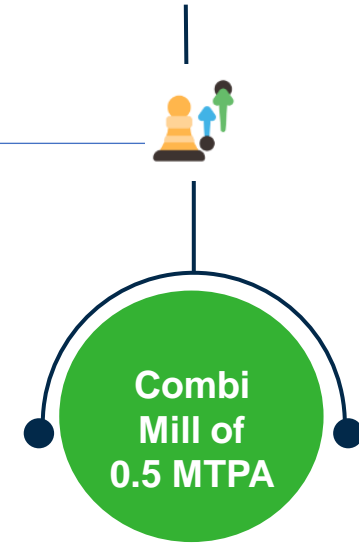
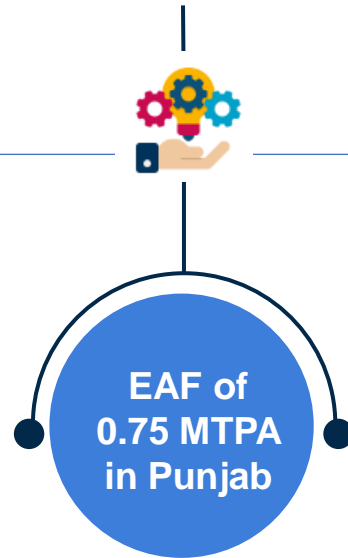
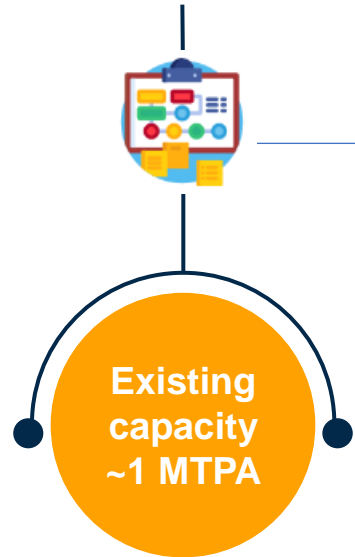
**NINL, a strategic acquisition, ramping up well**



**Business model innovation through EAF based Mini Mill**



**State-of-the-art facility to deepen play in Specialty steel**



# Downstream: Value added growth for product mix enrichment

## *Tubes, Wires, Tinplate and Tata Metaliks*

### Tubes



Focus on capacity & technology to further market share

### Wires



Wire capacity expansion of 0.1 MTPA underway

### Tinplate



Tinplate capacity to be ~0.7 million tons by 2025

### Ductile Pig Iron

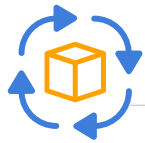


Progressing towards around 0.4 MTPA by FY24

# We continue to drive improvements in operating efficiency

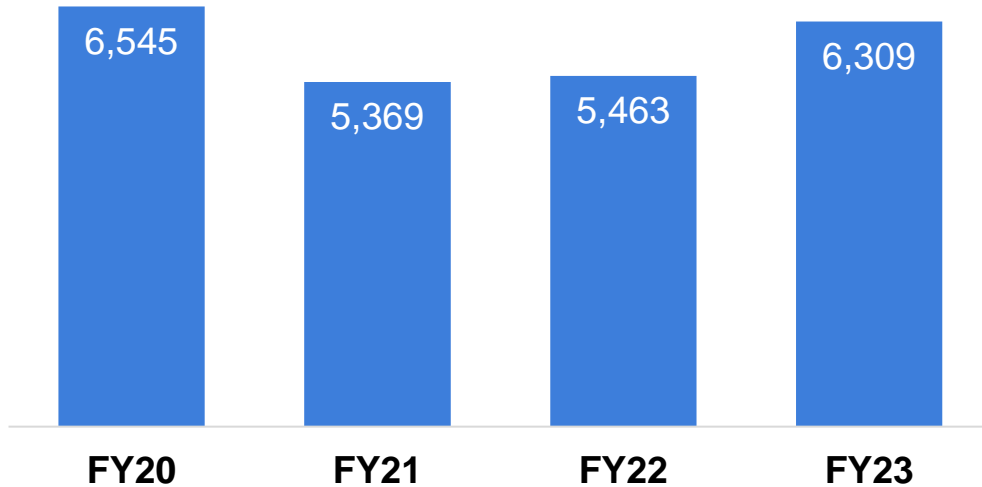
*Focus on consolidating position as a global cost leader*

**5 year cost savings at Tata Steel India**



**Cost and Supply chain Optimisation**

Rs crores



**Scaling up Iron ore mining capacity**



**6 MTPA pellet plant commissioned at TSK**



**Improving logistics - Slurry pipeline, Inland waterways**

Note: <sup>1</sup> India incl. Tata Steel Standalone and Tata Steel Long Products

# Digital ecosystem to empower business

## Enable cultural readiness



Three assets recognized as 4IR Lighthouse



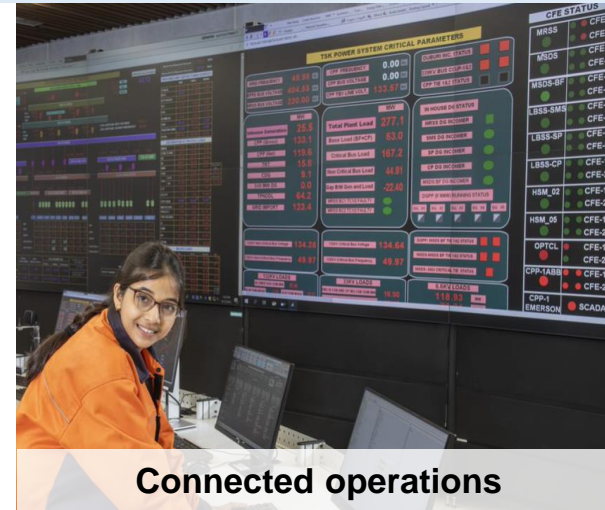
Digital ready culture



Digital leader in Global steel



Digitally enabled savings



Connected operations



Connected assets

>\$1 bn business value potential created in last 5 years

200+ machine learning models developed

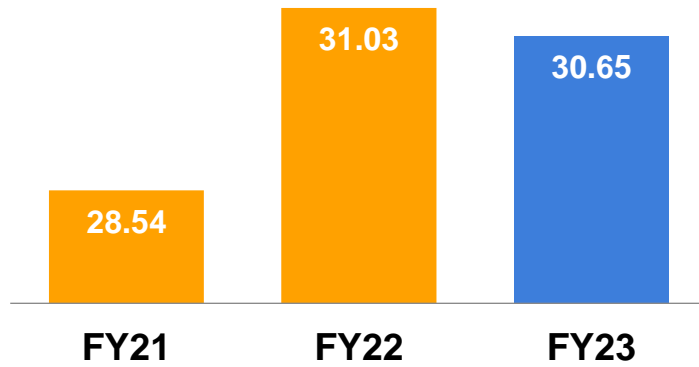
99.99% System availability



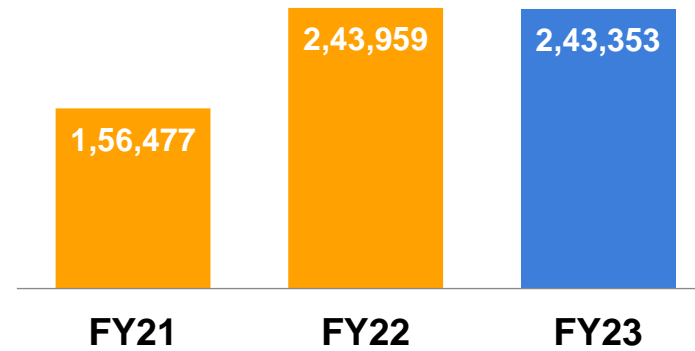
Connected workforce

# Tata Steel Consolidated Financial Highlights

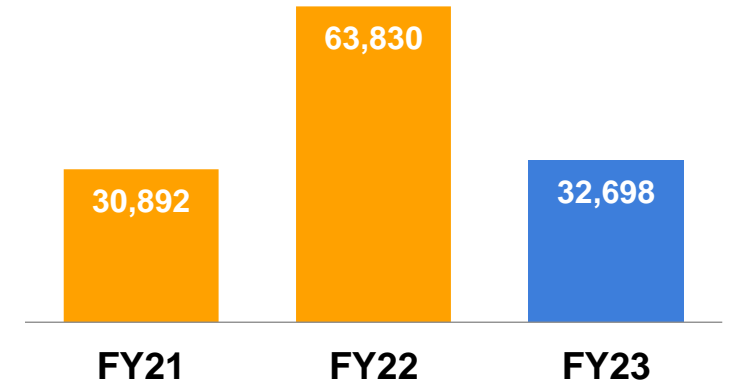
Production (mn tons)



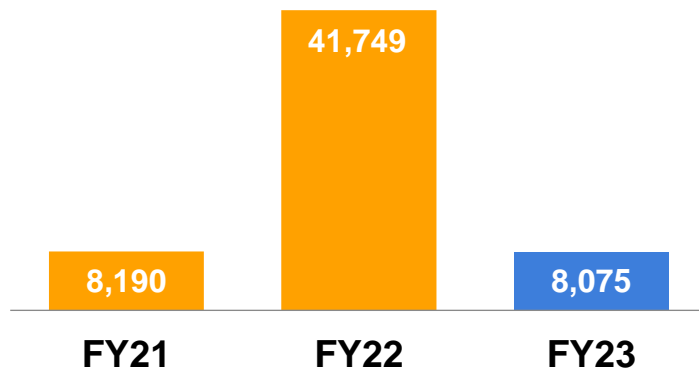
Revenues (Rs Crores)



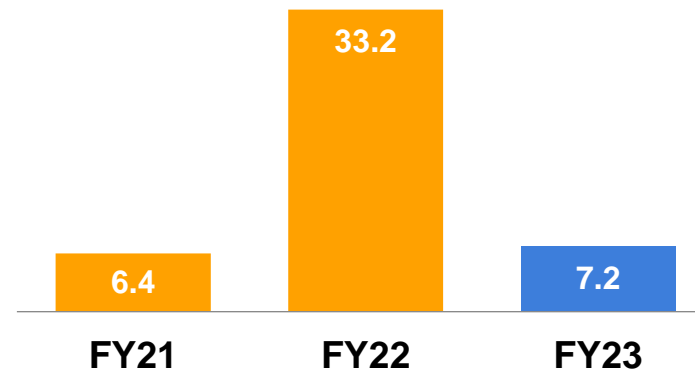
EBITDA (Rs Crores)



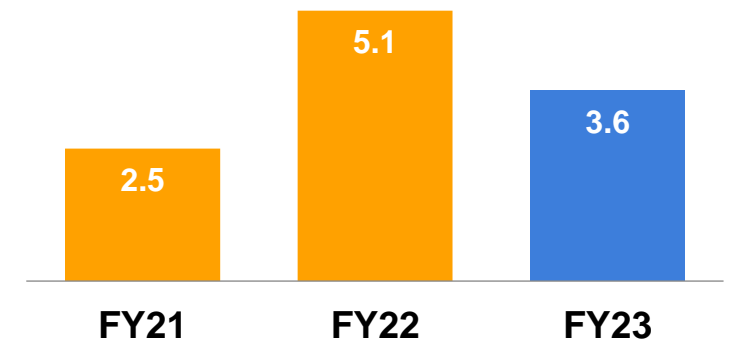
PAT (Rs Crores)



Diluted Earnings per share (Rs.)



Dividend per share (Rs.)



Note : Figures for previous periods have been regrouped and reclassified to conform to classification of current period, where necessary, Dividend per ordinary share of Face Value Rs 1/-



# Our efforts are recognized globally and nationally



TSL and TSE recognized as 'Sustainability Champions' by Worldsteel (6<sup>th</sup> time in a row)



Jamshedpur is the first site in India to receive the Responsible Steel™ certification



Named top performer in Iron and Steel sector in Dun & Bradstreet's India's top 500 companies 2022



Great Place to Work Certified organisation in India for 2023 for the 6th time



Recognised as Global Diversity Equity & Inclusion Lighthouse 2023, for efforts to improve gender diversity at workplace



Recognised as 'Supplier Engagement Leader' for efforts in measuring and reducing environmental risks across supply chain

1st Winner of "Excellence in 3R (Reduce-Reuse-Recycle)" by CII

Jamshedpur Steel Plant recognised as Advanced 4<sup>th</sup> Industrial Revolution Lighthouse

Received worldsteel's Safety and Health Excellence Recognition for 2022

“ Journey Continues...  
We value your inputs and suggestions.”



**Tata Steel Limited**

Bombay House, 24 Homi Mody Street, Fort, Mumbai - 400 001  
[www.tatasteel.com](http://www.tatasteel.com)



Scan the QR Code to  
read the report online

