



12<sup>th</sup> January, 2023

To achieve our Carbon neutral society



**JFE Engineering Corporation**

# JFE Engineering Outline



JFE Holdings

Revenue: 33 billion USD  
Employee: 64,295

JFE Steel

JFE Engineering

JFE Shoji

Japan Marine United

Recycling and Power Generation 13%



Others 2%

Environmental Solutions 43%

Waste to energy plants, water treatment plants, etc.



Revenue(FY2021)  
**3,850** million USD  
(318 billion INR)

Group-wide

Infrastructure 21%

Bridges, port and harbor facilities, cranes, logistics systems, etc.



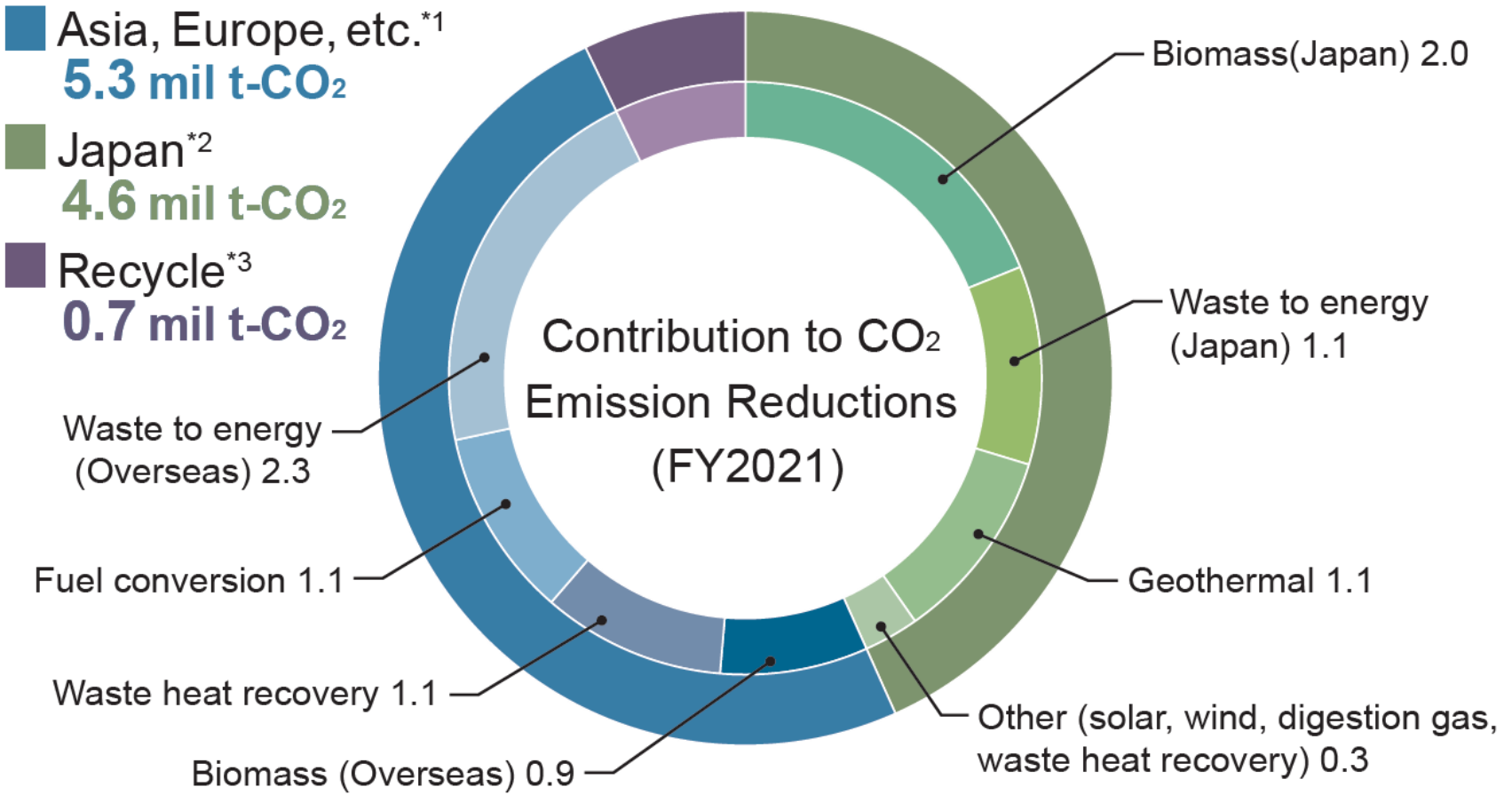
Energy Industries 21%

LNG bases, pipelines, renewable energy, etc.



# Our Contribution of GHG Emission Reduction

## 10,560,000 t-CO<sub>2</sub>/y



\*1 Covered JFE Engineering Corporation and Standardkessel Baumgarte GmbH  
 \*2 Covered JFE Engineering Corporation  
 \*3 Covered J&T Recycling Corporation including subsidiary company

# JFE Engineering India



Established: Jan 2011

Employee: 150+ (as of Dec 2022)

Location: Pune, Maharashtra, India



## Snapshots

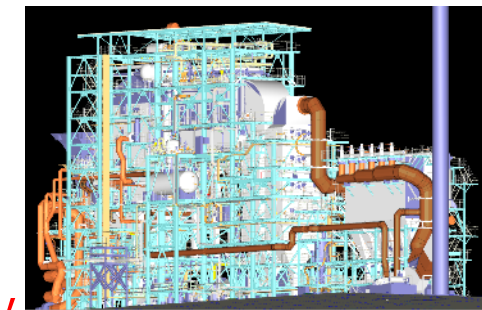
- **Extensive experience** in Design, Engineering, Supply & Supervisory activities – WtE plants for JFE Japan
- **Customize WtE solution for India** - Study of Indian Solid Waste Industry – Site visits, stakeholders' interaction
- **Bidding** – Indian Public Sector and Private Developers

## Unique offering to our Clients – Wrap up EPC Guarantee

✓ Unique offering: **Largest WtE team in India** Overall responsibility of  
**'Technology' + 'Manufacturing' + 'Installation' → 'One stop EPC solution'**

✓ **Customized & Indigenized** solution:

Designed and engineered as per specific requirement of the project  
Less than 1% equipment imported



# Waste to Energy project in Bac Ninh Province, Vietnam



Image

Selected as a JCM Model Projects in FY2021 (1st Selection)



[Expected GHG Emission Reductions] 41,805 tCO<sub>2</sub>/year (average)

[Location] Bac Ninh province, Vietnam

[Project participant (Vietnam)] T&J Green Energy Company Limited

[Project participant (Japan)] JFE Engineering Corporation



# Just For the Earth

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