Forum on Promoting Business Engagement and Matching through the Joint Crediting Mechanism (JCM) to Expand Indonesia's Carbon Market



Technology for people and planet

# Waste-to-Energy (Effective Mitigation of Landfill Issue and GHG)

21<sup>st</sup> August 2025 PT Kanadevia Indonesia

## 1<sup>st</sup> October 2024, Hitachi Zosen Corporation changed its name to <u>Kanadevia Corporation</u>.

Just as the many diverse players in an orchestra work in harmony ("kanaderu"), we will pioneer a new path ("via"), through continuous technological innovation, bringing the same harmony to human society and the natural world.









Kanadevia

Founder:
E.H. Hunter
The Osaka Iron Works
(proprietorship) were
founded.(1881)

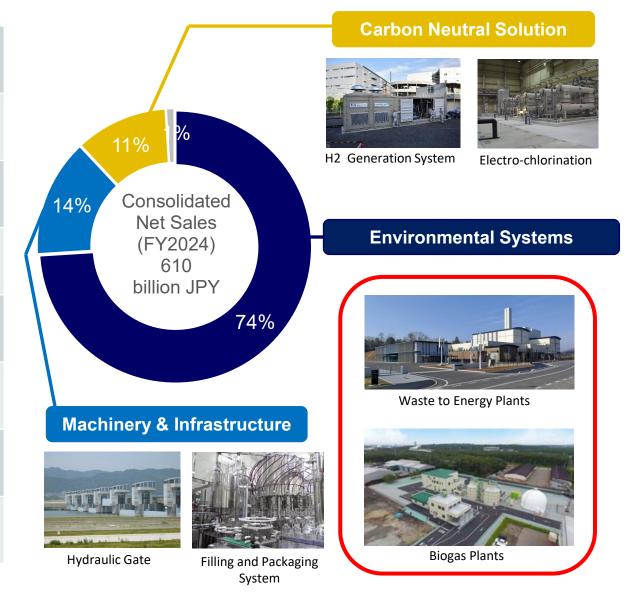
The name was changed to Hitachi ZosenCorporation.(1943)

Changed trade name to Kanadevia Corporation (1st October 2024)

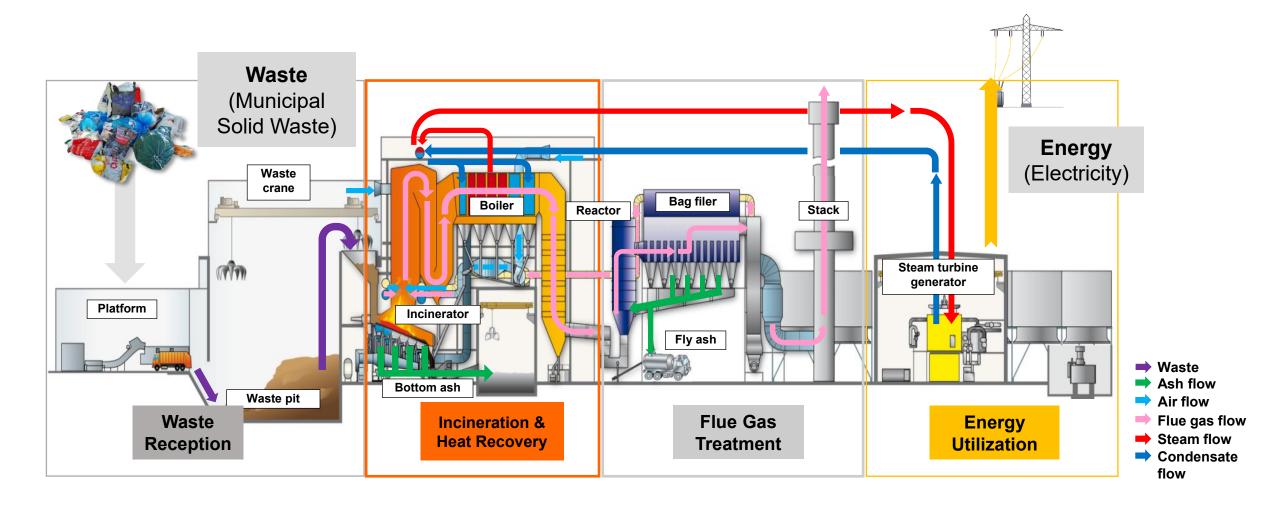
## Company Profile, Business Segments

| Company name                        | Kanadevia Corporation                        |
|-------------------------------------|--|
| Date of founding                    | April 1, 1881                                |
| Date of incorporation               | May 29, 1934                                 |
| Location of head office(s)          | Osaka & Tokyo, Japan                         |
| Capital*                            | JPY 45,442 mil<br>(equiv. to USD 304 mil)    |
| Net sales in FY2024 (consolidated)  | JPY 610,523 mil<br>(equiv. to USD 4,083 mil) |
| Listing                             | Tokyo stock exchange                         |
| Number of employees (consolidated)* | 12,964                                       |
|                                     | *As of Mar 31 2025                           |

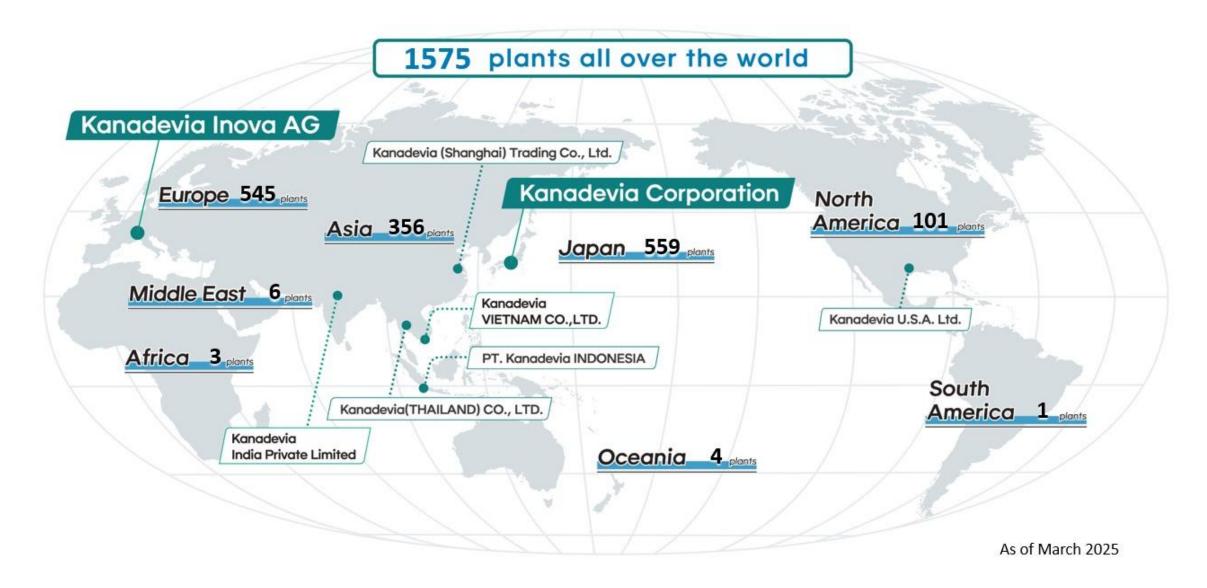
\*As of Mar. 31, 2025



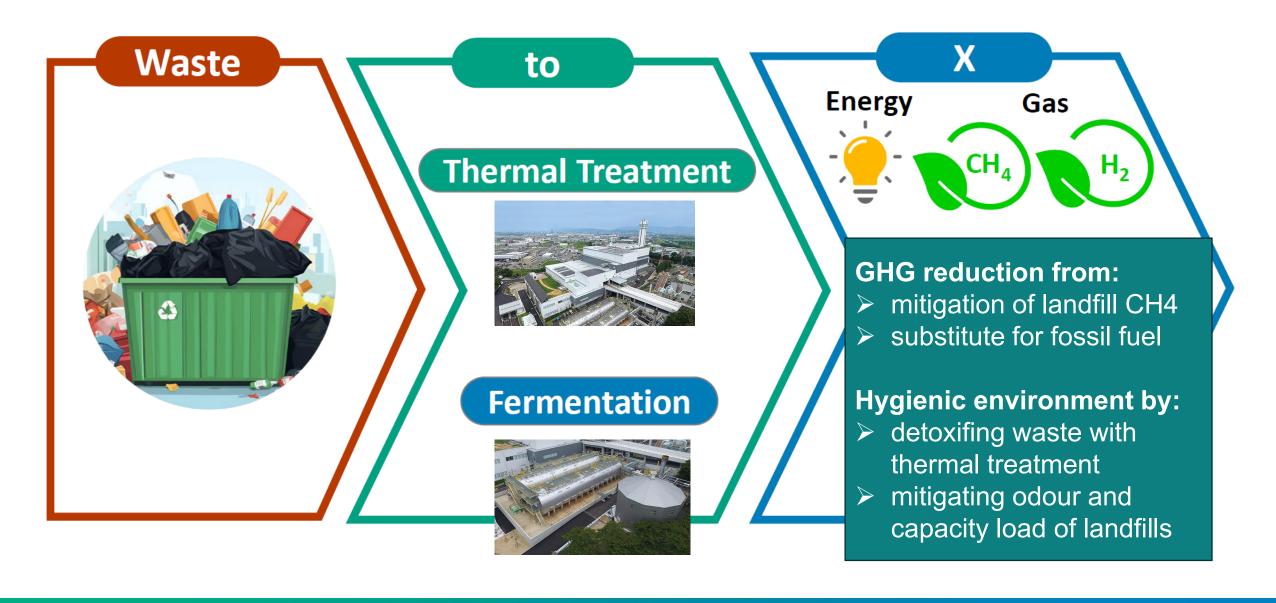
#### Entire Image of Waste-to-Energy Plant



#### Reference of Kanadevia's Waste-to-Energy



#### Waste to X, GHG Reduction and Hygienic Environment



#### Waste-to-Energy Projects in Indonesia

The presidential regulation 35/2018 (Acceleration of the Development of Environment-friendly Technology-based Waste-to-Energy Installations) lists 12 cities below.

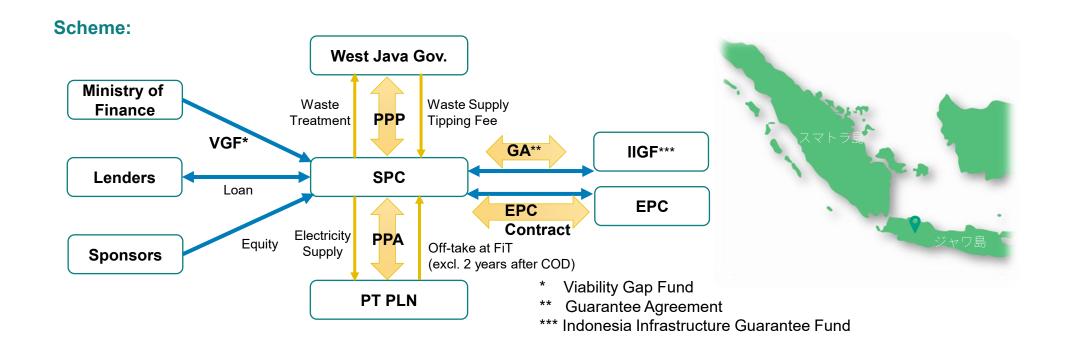
These projects can apply for the Purchase Price (USD cent/kWh) calculated by 14.54 – (0.076 x size of capacity of electricity sold to PLN).

- 1. Jakarta Special Capital Region Province;
- 2. Tangerang Municipality;
- 3. South Tangerang Municipality;
- 4. Bekasi Municipality;
- 5. Bandung Municipality;
- 6. Semarang Municipality;

- 7. Surakarta Municipality;
- 8. Surabaya Municipality;
- 9. Makassar Municipality;
- 10.Denpasar Municipality;
- 11. Palembang Municipality; and
- 12. Manado Municipality

# Legok Nangka Regional Final Waste Treatment and Processing Facility

This is the Waste-to-Energy project to provide thermal treatment to waste from 6 municipalities of West Java province including Bandung city. PPP, PPA and other agreements are under discussion between West Java province and SPC.



# Kanadevia

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