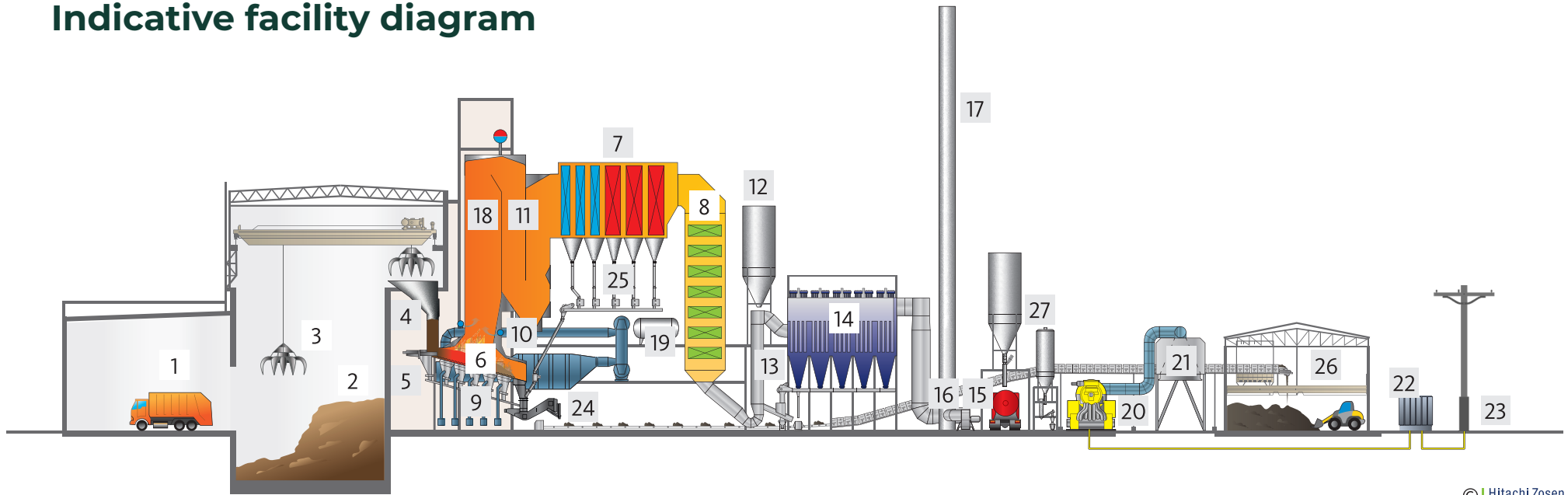


Indicative facility diagram



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Waste delivery and storage

1. Delivery hall
2. Waste bunker
3. Waste crane

Combustion and boiler

4. Feed hopper
5. Ram feeder
6. HZI grate
7. Superheater
8. Economiser
9. Primary air
10. Secondary air
11. Five-pass boiler

Flue gas treatment

12. Activated carbon silo
13. HZI SemiDry sorption process
14. Fabric filter
15. Induced draught fan
16. Silencer
17. Stack (emits CO2 and steam)
18. Selective non-catalytic reduction system

Energy recovery

19. Feed water system
20. Turbine
21. Air cooled condenser
22. Transformer
23. Electrical power generation

Residue handling and treatment

24. Bottom ash extractor
25. Boiler and fly ash extraction
26. Bottom ash treatment plant
27. Residue silos