Company Overview

NIPPON STEELENGINEERING CO., LTD.

Head office
Osaki Center Building, 1-5-1 Osaki, Shinagawa-ku, Tokyo 141-8604 Japan

Phone
81-3-6665-2000

Representative
Yukito Ishiwa

Capital
¥15 billion

Annual sales
¥340.4 billion (FY2019; consolidated)

Employees
Non-consolidated 1,215
Consolidated 4,737

Business Areas

【Steel Plants】
- Ironmaking and steelmaking plants (blast furnaces, basic-oxygen furnaces, etc.), Direct reduction plants (shaft furnace type), processing & treatment lines (C.A.P.L.™, CGL, ETL, CCL, etc.), environmental & energy saving systems (rotary hearth furnace [RHF], coke dry quenching [CDQ], coal moisture control [CMC], gas treatment, Dry DeSOx DeNOx System [DDDS]), electric arc furnaces, continuous casters, reheating furnaces, rolling mills, nonferrous metal processing line

【Waste to Energy】

【Energy Solutions】
- Electricity retail supply, on-site energy supply, power generation engineering, biomass power plant, geothermal steam production facility, energy saving CO2 absorption process [ESCAP™], wind power generation
- Energy Facilities / Natural gas liquefaction systems, LNG/LPG/oil receiving and delivery systems (LNG/LPG receiving terminals, LNG satellite stations, LNG lorry shipment equipment, etc.), storage equipment (low-temperature liquefied gas tanks, city gas holders, etc.), piping and facilities of iron works
- Hydrogen Refueling Station (HRS)

【Marine Engineering and Construction】
- Oil and Gas Development Projects, Offshore Steel Structure / Coastal Development / Oil/natural gas offshore pipelines, offshore platform (decks, modules and jackets), breakwaters, wave dissipation banks, bulkheads, immersed steel tube tunnels, steel shell composite caissons, large-scale floating structures, steel/reinforced concrete structures, steel reefs, piling work, pipeline inspection, pipe in pipe, construction of offshore wind power

【Building Construction and Steel Structures】
- Comprehensive Building Construction / Construction of industrial, distribution center, office buildings, condominiums and plant buildings, construction of public facilities by PFI
- Standardized Building / STAN-package™, NS STANLOGI
- High-Tech Steel Structures / High-technology steel structures (large-span spatial structure, exposed steel structure, tubular steel structure)
- Spatial structure systems (NS Truss, W-Truss, NS Tension System, timber-steel hybrid system)
- Pre-Engineered Products / Vibration-control and base-isolation devices (UBB™(Unbonded Brace), NS-U™(U-Shaped Steel Damper), NS-SSB™ (Spherical Sliding Bearing), etc.) Bridge products (Grating, Kakuta BridgeI™, H-Beam Bridge™, Panel Bridge™, NS-cover Plate, etc.)

【Pipelines】
- Energy Pipelines / On-land pipelines (natural gas, oil, etc.), city gas piping, decompress systems of high-pressure gas, simplified circular pipeline propulsive methods, fully automated welding machine methods of on-land pipeline construction, “ANHT™” type hot tapping method, buried pipe coating flaw inspection(Super Coating Defect Inspection System™)
- Waterworks / Water pipelines, aqueduct water, tank for urgent use, renewal and reuse methods for superannuated conduits (steel tunneling, pipe-in-pipe and Insituform™ methods), submarine water pipelines, thermal and nuclear power plant circulation water piping, improvement methods for existing distribution reservoirs