# **GLOBAL NETWORK**

# EUROPE

# <u>Subsidiaries</u>

## DOOSAN POWER SYSTEMS LTD.

Doosan House, Crawley Business Quarter, Manor Royal, Crawley, West Sussex, RH10 9AD, United Kingdom Tel 44-1293-612888 Fax 44-1293-584321

#### DOOSAN BABCOCK

Porterfield Road, Renfrew, PA4 8DJ, United Kingdom Tel 44-141-886-4141 Fax 44-141-885-3338

# DOOSAN ŠKODA POWER

Tylova 1/57, 301 28 Plzen, Czech Tel 420-378-185-000 Fax 420-378-185-910

#### DOOSAN LENTJES

Daniel-Goldbach-Strasse. 19, 40880 Ratingen, Germany Tel 49-2102-166-0 Fax 49-2102-166-2500

#### DOOSAN ENPURE

Doosan Enpure House, Parklands Business Park, Rubery, Birmingham, B45 9PZ, United Kingdom Tel 44-121-683-2801 Fax 44-121-251-91111

# <u>Branches</u>

#### FRANKFURT OFFICE

7th Floor, Arabella Center, Lyoner Strasse 44-48, 60528 Frankfurt am Main, Germany Tel 49-69-69-5004-0 Fax 49-69-69-5004-10

### BIRMINGHAM WATER R&D CENTER

Doosan Enpure House, Parklands Business Park, Rubery, Birmingham, B45 9PZ, United Kingdom Tel 44-121-683-2800 Fax 44-121-683-2888

# ASIA

### **Subsidiaries**

# DOOSAN POWER SYSTEMS INDIA PVT. LTD.

# [CHENNAI OFFICE]

18/2A, Senneerkuppam, Bypass Road, Poonamallee, Chennai 600 056, Tamil Nadu, India Tel 91-44-3303-5000 Fax 91-44-3303-5001

# [MUMBAI OFFICE]

501,5th Floor, CNB Square Bldg. Sangam Complex, Near Sangam Cinema, Andheri-Kurla Road, Chakala, Andheri(East), Mumbai 400 059, India Tel 91-22-6177-0509 Fax 91-22-6177-0599

# [NEW DELHI OFFICE]

16th Floor, DLF Square Building, Jacaranda Marg, Near NH-8, DLF Phase-II, Gurgaon, Haryana 122 002, India Tel 91-124-439-8200 Fax 91-124-414-7006

#### [KOLKATA OFFICE]

South City Pinnacle, Mangalam Business Center Suite No - 1214, 12th Floor, Salt Lake, Sector – V Kolkata – 700091 T-91 33 4019-3425 F-91 33 4019-3430

# DOOSAN HEAVY INDUSTRIES

VIETNAM CO., LTD. (DOOSAN VINA) Dung Quat Economic Zone, Binh Thuan Commune Binh Son District, Quangngai Province, Vietnam Tel 84-55-3618-900 Fax 84-55-713-950

# DOOSAN HEAVY INDUSTRIES JAPAN CORP.

4F, Sanno Park Tower, 2-11-1, Nagatacho, Chiyoda-ku, Tokyo, Japan 100-6104 Tel 81-3-5510-5460 Fax 81-3-5510-5461

# <u>Branches</u>

# BEIJING OFFICE

19th Floor, Gateway Plaza, Tower B, No. 18 Xiaguangli, North Road, East Third Ring Chaoyang District, Beijing 100027,China Tel 86-10-8454-7122, 7136 Fax 86-10-8484-7139

# BANGKOK OFFICE

10th Floor, M-Thai Tower, All Seasons Place, 87 Wireless Road Phatumwan, Bangkok 10330, Thailand Tel 66-2-654-0690 Fax 66-2-654-0693

# HANOI OFFICE

#1101, Daeha Business Center, 360 Kim Ma, Ba Dinh District Hanoi, Vietnam Tel 84-4-6273-0545~9 Fax 84-4-6273-0550

# JAKARTA OFFICE

Menara Sentraya 17th Floor, Unit B2, Jalan Iskandarsyah Raya No. 1A, Kebayoran Baru, Jakarta Indonesia Tel 62-21-2788-1802 Fax 62-21-2788-1803

### MANILA OFFICE

Unit 1802, One World Place, 32nd street, Bonifacio Global City, Taguig City 1634, Philippines Tel 63-2-801-4619 Fax 63-2-801-4616

# SHANGHAI OFFICE

Rm2903A, Gubei International Fortune Center, No.1438, Hong Qiao Road, Chang Ning District, Shanghai, 201103, China Tel 86-21-5877-8696 Fax 86-21-5877-5938

# TAIPEI OFFICE

8F-7, No.495, Guangfu S. Rd., Taipei, Taiwan Tel 63 2 949 8060

#### AMERICAS

# <u>Subsidiaries</u>

# DOOSAN HEAVY INDUSTRIES AMERICA CORP.

10th Floor, Parker Plaza, 400 Kelby Street, Fort Lee, NJ 07024, USA Tel 1-201-944-4554 31, 24 Fax 1-201-944-5022

# DOOSAN ATS AMERICA, LLC

11360 N. Jog Road, Palm Beach Gardens,FL 33418, USA Tel 1 561 572 9100 Fax 1 561 572 9101

# DOOSAN GRIDTECH

71 Columbia St, Suite 300, Seattle, WA 98104, USA Tel. 1 888 452 7715

#### DOOSAN HE CONTROLS

1624 West Crosby Road, Suite 124 Carrollton, Texas 75006, U.S.A. Tel 1 469 568 6526

# DOOSAN POWER SERVICES AMERICA

1050 Crown Pointe PKWY, STE-1200, Atlanta, GA-30338, USA Tel 1 770 861 9400

# DOOSAN TURBOMACHINERY SERVICES

12000 N. P Street, La Porte, TX 77571, USA Tel 1 713 364 7500

### **Branches**

### NEWINGTON OFFICE

178 Shattuck Way, Newington,NH 03801, USA Tel 1-603-433-5507

#### Tel 1-603-433-550/ Fax 1-603-433-1060

# PITTSBURGH OFFICE

c/o Westinghouse Electric Company 1000 Westinghouse Drive, Building 1, 256A, Cranberry Township, PA, 16066, USA Tel 1 412 374 6071

### SANTIAGO OFFICE

Av. Nueva Tajamar 481, Torre Sur, Piso 11, Oficina 1103, Las Condes, Santiago, Chile Tel 56-2-2657-3333 Fax 56-2-2657-3343

# MIDDLE EAST & AFRICA

### Subsidiary

### DOOSAN POWER SYSTEMS ARABIA

Al Hamra Plaza, Unit no. 12, 1st floor, Palestine Road, Jeddah 23212-7663, Kingdom of Saudi Arabia Tel 966 012 610 3600

#### Branche

# ABU DHABI OFFICE

# 508, Al Ghaith Tower, Hamdan Street, P.O. Box 27767, Abu Dhabi, UAE Tel 971-2-627-6273 Fax 971-2-627-6274

# CAIRO OFFICE

2nd Floor, Land Mark Building 1, 67 El Teseen St., 5th Settlement, New Cairo Tel 20-2-2537-1040 Fax 20-2-2537-1041

# DUBAI OFFICE

Office Unit No. 2202/2203, 22nd Floor Ubora Tower, Al Abraj Street, Business Bay PO. Box 282131, Dubai, U.A.E. Tel 971-4-327-5545 Fax 971-4-327-5529

# KUWAIT OFFICE

PO Box 2031 Laila Commercial Tower, Floor 7B, Block No.4, Plot No. 35, Salmiya, Kuwait Tel 965-2575-3126 Fax 965-2575-2001

# MIDDLE EAST OPERATION CENTER

Office Unit No. 2202/2203, 22nd Floor Ubora Tower, Al Abraj Street, Business Bay PO. Box 282131, Dubai, U.A.E. Tel 971-4-327-5545 Fax 971-4-327-5529

# RIYADH OFFICE

# 205-206, The Plaza Building (Akariya No. 4), Olaya Street, P.O.Box 9656, Riyadh 11423, Kingdom of Saudi Arabia Tel 966-11-419-1696 Fax 966-11-419-1995

# AFRICA

# <u>Branches</u>

# JOHANNESBURG OFFICE

12F, The Forum, 2 Maude Street, Sandton, Johannesburg, South Africa Tel 27-113-265-790 Fax 966-1-419-1995



Doosan Heavy Industries & Construction
Bundang Doosan Tower

155, Jeongjail-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea (13557) www.doosanheavy.com Changwon Head Office

(641-792) 22 Doosanvolvo-ro, Seongsan-gu, Changwon City, Gyeongsangnam-do, 641-792, Korea (T) +82-55-278-6114, (F) +82-55-264-5551/5552 Doosan Heavy Industries & Construction

Integrated solutions for a better life





# Doosan creates value for the world with its advanced technology and capabilities.

Doosan Heavy Industries & Construction has been supplying specialized products and services for power plants and desalination plants in 40 countries around the world. It has now grown to become an energy solution provider that helps create value for the world.

At Doosan, we have the technology for manufacturing the main components of power plants, such as boilers, turbines and generators. Having expanded into the Services business, we also offer performance upgrades and life cycle extension for power plant equipment and implement various environmental control systems and self-developed digital solutions to help reduce the emission of pollutants.

We are a globally recognized leader of seawater desalination and have also been cultivating the nuclear power business by leveraging our unrivalled expertise in this field. We have delivered more nuclear power plant equipment than any other company worldwide over the last two decades, and have recently ventured into the Small Modular Reactor business in the U.S. The SMRs are receiving worldwide attention these days as an effective alternative for reducing carbon emissions. We have also completed development of a cask for transporting and storing nuclear spent fuel and are now branching out into the nuclear decommissioning business.

Our business focus is shifting toward eco-friendly energy solutions, such as gas turbines, wind power, solar energy and hydrogen power. Doosan is the first in Korea and fifth in the world to succeed in developing a H-class gas turbine, and we expect to soon have our gas turbine model commercialized. As the sole Korean offshore wind turbine manufacturer that holds superior technology and a solid track record, Doosan is solidifying its position as a key player in the wind power market.

Guided by our vision of becoming a global leader in the power generation and water fields, we strive to create a better future by supplying light and water to all mankind and developing technologies that help enhance the value of our Earth.

# POWER PLANTS

Doosan Heavy Industries & Construction is a global company that holds the core technologies and a solid track record for manufacturing key components of power plants - boilers, turbines and generators. Doosan is also making substantial inroads into the eco-friendly energy business, including the areas of wind power, ESS (Energy Storage System) and hydrogen energy.

# **Thermal Power Plants**

Based on our proprietary technologies for manufacturing the core components of power plants, such as boilers, turbines and generators, we have been supplying such core equipment to thermal power plants at both home and abroad. We have also been conducting numerous EPC (engineering, procurement and construction) projects, covering the entire process from plant engineering, equipment manufacturing & installation, construction to the commissioning of power plants.

In Korea, we have supplied power generation equipment to most of the nation's coal-fired thermal power plants, including those in Dangjinsi, Taean-gun, Boryeong-si and Hadong-gun, and won contracts to deliver core equipment for combined cycle power plants in Seoul and Pocheon, and cogeneration power plants in Yangju, Sejong-si, Saemangeum and Gimpo.

In the overseas markets, we have been exhibiting outstanding results in the global power generation sector by winning numerous thermal power plant projects, such as the Rabigh 2 Thermal Power Plant,

Qurayyah and Fadhili Combined Cycle Power Plant projects in Saudi Arabia, the combined cycle power plant project in Guam, the Mundra Thermal Power Plant project in India, the Vinh Tan 4 and Nghi Son 2 Thermal Power Plant projects in Vietnam, and many more.

Having been recognized for our technological prowess as the first Korean company to manufacture and deliver gas turbines, we have also made bold investments in the development of gas turbines and are expecting to soon perform a demonstration project on our own gas turbine model. We seek to penetrate the global power market as a gas turbine manufacturer and rise as a top-tier player going forward.







# **Eco-Friendly Energy Business**

As the sole Korean offshore wind turbine manufacturer that holds superior technology and a solid track record, we developed Korea's first 3MW-class onshore/offshore wind power system WinDS3000™ and won the project to construct a 9MW facility at a wind power complex in Sinan-gun, Jeollanam-do, Korea in 2010. In 2012, we successively won EPC contracts for the 30MW Tamra Offshore Wind Farm (Korea's first offshore wind farm) and the 24MW Wind Farm 2 at the Yeongheung Thermal Power Site, as well as the contract for the Southwest Offshore Wind Farm project, adding up to be a total delivery of 79 wind power

systems (installed capacity of 239.5MW) in Korea. Adding on to these achievements, we introduced a 5.5MW wind power system in 2017, and then in 2018, we started development of a 8MW wind power system, which we expect to complete by 2022.

In 2016, we acquired 1Energy Systems, a US-based company with proprietary technology in the field of energy storage systems (ESS) control system software, to form Doosan GridTech, through which we are now playing a leading role in stabilizing power supply in the renewable energy market.

With hydrogen now gaining attention as a new energy source, Doosan is exploring the hydrogen energy business these days. We are carrying out Korea's first hydrogen liquefaction plant project, and pursuing green hydrogen projects, which involve using renewable energy to produce hydrogen.

With our eyes on the future, we are leading the efforts to make the planet cleaner and our future brighter, with technologies for greener coal-fired power plants, such as those installed with circulating fluidized bed (CFB) and ultra-supercritical (USC) boilers, and eco-friendly facilities including desulfurizing, deNOxing dry and wet electrostatic precipitators.





# **Nuclear Power Plants**

Doosan is Korea's nuclear plant equipment manufacturing specialist. We supply not only the core components of nuclear power plants, such as reactors, evaporators, turbines and generators, but also nuclear fuel handling facilities, nuclear fuel casks, and most of the auxiliary equipment for nuclear reactor systems.

Our competitiveness lies in our one-stop production system, which enables us to handle all processes from materials handling to assembly of the finished product at a single manufacturing facility, our large-size nuclear materials handling technology and our independent procurement capability. In 2008, we won the contract to supply the main components for six nuclear power plant projects in the US, which resumed nuclear new build projects after a 30-year hiatus. We also signed a memorandum of understanding with a US nuclear company for cooperation on SMR (Small Modular Reactor) projects and plan to jointly pursue expansion into the global markets. Doosan is participating as

the main equipment supplier for a UAE nuclear power plant project, the one to which Korea made its very first export of a Korean-standard nuclear reactor, and it has also signed on as a plant maintenance service provider, all of which reveals the level of recognition Doosan is gaining in the field of nuclear power technology.

Doosan aims to continuously implement projects successfully to produce and replace main equipment for nuclear power plants and expand its services business, at the same time stepping up efforts to develop technologies for nuclear power plants decommissioning, a market that is forecast to grow to the size of USD 374 billion by 2050.





# **Hydro Power Plants**

Doosan is the only company in Korea with the capacity to manufacture and supply pump turbines, generators and I&C equipment for large hydro power plants. Doosan has a fully-integrated one-stop production system, one that is capable of handling the entire manufacturing process from the castings and forgings used in turbines and generators to the finished product. Since supplying the main equipment for Gangneung Hydro Power Plant (41 MW x 2 units), Doosan has participated in all the hydro power plant and pumped storage power plant projects in Korea, including the Muju (300 MW x 2 Units), Samrangjin (300 MW x 2 Units), Sancheong (350 MW x 2 Units), Yangyang (250 MW x 4 Units) and Yecheon (400 MW x 2 Units) projects. Doosan has accumulated abundant experience and expertise from the new build and modernization projects it performed for domestic hydro power plants and pumped-storage power plants, and plans to apply this expertise to its future projects going forward. Following on the heels of the Upper Trishuli-1 Hydro Power Project in Nepal that the company won, Doosan plans to continue with its efforts to expand its global reach by participating in numerous overseas projects, including hydro power plant projects in Pakistan and Laos.





# WATER PLANTS

Doosan Heavy Industries & Construction is one of the leading providers of seawater desalination solutions. Our proven portfolio of Multi-Stage Flash (MSF), Multi-Effect Distillation (MED), and Reverse Osmosis (RO) technologies enables us to deliver reliable and cost-effective turnkey solutions with the shortest lead times in the industry. We continue to expand into various sectors of the water market as we pursue our vision of becoming a global leader in water.

# **Desalination & Water Treatment Plants**

We are the global leader of seawater desalination, providing integrated solutions in the water business, not only for seawater desalination through MSF (Multi-Stage Flash), MED (Multi-Effect Distillation), and RO (Reverse Osmosis) methods, but also for water treatment.

The one-module method is a technique that we developed to perform integrated assembly and delivery of desalination evaporators that are the size of a soccer field, allowing us to build a desalination plant in the shortest amount of time possible. Owing to our proactive R&D efforts, we have been winning diverse large-scale RO projects since 2007 and have been demonstrating our technological prowess in the constantly growing market for RO desalination.

In 2010, we secured the contract for the world's largest-capacity desalination plant - the 228 MIGD scale Ras Al Khair project in Saudi Arabia, cementing our position as the world's leading MSF technology provider. And our successful bid in 2011 for the Yanbu MED project, the world's largest in terms of unit capacity, once again consolidated our place as the world's No. 1 company in the seawater desalination sector. We are also rising as a leader in RO-type desalination, having won the contract to construct the Doha Phase 1 RO seawater desalination plant in 2016.

With Doosan Enpure, a UK subsidiary that specializes in water purification/sewage treatment, sludge treatment and conversion into energy, we boast of having exemplary engineering capabilities and experience in far-reaching areas encompassing the entire scope of water treatment. We are working to expand our business in the water treatment industry, having won projects to construct water treatment plants in Oman and the UK in 2015, and a project to provide zero liquid discharge (ZLD) technology, a green water treatment method, for Korea South-East Power in February 2017, as well as a project to deliver facilities for the UK Birmingham Water Treatment Plant in June 2017.

Through the three Water R&D Centers located in Changwon of Korea, Tampa of the US, and Birmingham of the UK, we are proactively carrying out various initiatives with the aim to develop and commercialize new water technologies.

While continuing to expand our market, which is currently concentrated in the Middle East region, to the entire world, including North America, Latin America, Southeast Asia, India and China, we will seek to provide integrated solutions for the water business.









# **DIGITAL INNOVATION | DIGITAL SOLUTIONS**

We are constantly striving to keep pace with the innovations of the fourth industrial revolution, while driving the efforts for digital transformation and preparing for market changes. We are applying advanced IT technology, such as artificial intelligence, IoT and big data, to develop various digital solutions like the prediction & diagnostics solution, plant optimizer, data analysis and digital twin solutions, all of which will help improve our business competitiveness.

By introducing industrial robots to our processes, we are transforming our facilities into "digital factories." We operate the remote monitoring service center (RMSC) to remotely control the operation of power plants in real time without the constraints of time and space, collect big data on plant operations and utilize this to enhance the plant availability

We are now planning a rollout into other additional areas, expanding from power generation to also include water treatment and renewable







**Castings & Forgings** 

efforts to secure a new future growth engine.

# CASTINGS & FORGINGS

Boasting systematized production facilities and superior technology, Doosan Heavy Industries & Construction provides extra-large casting and forging products for power plants, marine vessels, iron and steel forging, mold and tool steel, and other industrial facilities all around the world.

Equipped with the most advanced casting and forging facilities in the world, we specialize in the manufacturing of power plant materials, as well as large-sized casting and forged products for vessels, steelwork, tool & mold steel, and diverse types of industrial equipment. Our technical excellence in manufacturing forged products for the main equipment of nuclear power plants, as well as ultra-large cast and forged products, is evident in the sheer number of products we have supplied to our customers worldwide. At present, we produce eight world-class products, including crankshafts for vessels, tool & mold steel, work rolls and low-pressure turbine rotor shafts and we completed installing the world's largest 17,000-ton forging press in 2017 as part of our









# **Doosan Heavy Industries & Construction Headquarters** and Changwon Plant

Doosan's Changwon Plant is a 4-million square meter industrial complex that accommodates large-scale workshops, such as a casting & forging shop, turbine & generator shop, nuclear shop, boiler shop and wind turbine shop, in addition to major facilities for gas turbines, a R&D center and even a private dock. It is equipped with a complete set of production facilities that enable it to cover the entire production process, from the manufacturing of materials to the assembly of finished products.







# Our Overseas Subsidiaries

# **Doosan Power Systems**

Doosan Power Systems S.A. is the holding company of Doosan's European subsidiaries. Doosan Power Systems offers a wide range of shared services such as finance, IP and legal services to support the operations of Doosan Babcock in the U.K., Doosan Skoda Power in the Czech Republic, and Doosan Lentjes in Germany, and also provides support on the sales & marketing activities in the European power markets, including Turkey and Poland.



# Doosan Babcock

With a history that spans over 125 years, Doosan Babcock (formerly Mitsui Babcock) is a leading global company that specializes in the design and engineering of power plant equipment. Doosan Babcock possesses proprietary technology for the design, engineering and manufacturing of pulverized coal(PC) boilers, a flagship product in the global market for thermal power plant boilers. With its world-class technology and wealth of experience, the company supplies equipment for power plants in as many as 30 countries worldwide, including the U.S., Europe and China. The company also constructs nuclear power plants and provides nuclear decommissioning and other related services, leveraging the know-how and experience it has acquired over the years in the power generation market. It is now expanding its retrofit service and aftermarket services business to be applied to not only conventional power plants, but also petrochemical and pharmaceutical plants.



# Doosan Škoda Power

Boasting of a history that dates back to over 150 years ago, Doosan Skoda Power is a Czech-based company that designs, manufactures and provides services for steam turbines. The company has provided 65GW worth of steam turbines for thermal, combined cycle and nuclear power plants in over 70 countries around the world. By acquiring Skoda Power in 2009, Doosan obtained the capability to produce boiler-turbine-generator packages. In 2014, the company established a global R&D center in the Czech Republic, which has helped to sharpen its technological competitive edge.



# Doosan Lentjes

Doosan Lentjes, which was formed when Doosan acquired AE&E Lentjes in 2011, is a Germany-based global provider of technologies and processes for energy generation, from both renewable sources and fossil fuels. The company is recognized for its eco-friendly advanced power generation technologies, such as for circulating fluidized bed(CFB) boilers, flue gas cleaning systems for power plants (e.g. FGD, SCR, Filter) and waste-to-energy(WtE) plants, all of which are applied to provide customers with effective environmental control systems. Together with its European sister companies Doosan Babcock and Doosan Skoda Power, Doosan Lentjes is striving to provide beneficial technologies, skills and value to its customers around the world.



# Doosan Enpure

In 2012, Doosan acquired Enpure, a company recognized for its expertise in water and wastewater treatment. The British engineering company is equipped with advanced process design and engineering technology, particularly in the fields of reverse osmosis(RO), water pretreatment and water & wastewater treatment, and boasts of having an extensive and diverse track record. This acquisition reinforced Doosan's capabilities in the RO area and provided a platform for advancing further into the water treatment market and providing customers with optimal solutions to address their specific needs.



# Doosan Power Systems India

Our four Indian subsidiaries, which includes Chennai Works, were merged into a single entity called Doosan Power Systems India. By adopting a localization strategy, DPSI's competencies are being strengthened in the areas of supercritical boiler pressure parts production, design and engineering, project management, procurement, construction work and process/quality control. DPSI's goal is to maximize growth and profitability by securing competitiveness in the Indian market over the mid to long term.



# Doosan Vina

Doosan Vina is a global production base located inside the Dung Quat Industrial Complex in Vietnam. It was established in May 2009 after more than two years of construction. Doosan Vina has a total of five manufacturing plants and is fully equipped with its own port and harbor facilities. These plants produce boilers, desalination plants and transportation facilities. Local engineers are now being cultivated and efficiency is being raised to match the productivity of the Changwon plant.



# **Doosan HF Controls**

Doosan HF Controls specializes in the design and construction of digital instrumentation and control(I&C) systems for diverse power and industrial applications. The company has obtained the US Nuclear Regulatory Commission Safety Evaluation Report and Germany's TUV Safety Integrity Level-3 certification, ensuring that precise and safe control of nuclear power plants and other large-scale industrial plants is provided for its customers.



# Doosan GridTech

In 2016, Doosan Heavy Industries & Construction acquired 1Energy Systems, a US company with proprietary technologies in energy storage systems (ESS) software, to found Doosan GridTech. With the establishment of the new company, Doosan has secured one of the best systems in the ESS industry, as well as the capability to seamlessly carry out the entire ESS process from design and installation to commissioning.



# **Doosan Turbomachinery Services**

Doosan Turbomachinery Services (DTS) was established in 2017 when Doosan Heavy Industries & Construction acquired ACT Independent Turbo Services, a US company recognized for its world-class expertise in gas turbine services. With DTS, Doosan Heavy has been able to secure a strong foothold to penetrate America's 16GW gas turbine market, and by leveraging Doosan Heavy's extensive global network, the company aims to target not only North America and the Korean market, but to also expand into new markets such as the Middle East and Europe.

