

# MANAGEMENT SYSTEM CERTIFICATE

Certificate No:  
17529-2007-AHSO-KOR-KAB

Initial certification date:  
13 December 2004

Valid:  
14 December 2019 - 13 December 2022

This is to certify that the management system of

## **DOOSAN HEAVY IND. & CONSTRUCTION CO., LTD.**

22, Doosan volvo-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do, 51711, Korea  
and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Occupational Health and Safety Management System  
standard:

**ISO 45001:2018**

This certificate is valid for the following scope:

**Engineering, Design/Development, Procurement, Construction,  
Commissioning, Operation & Maintenance, Retrofits & Upgrades,  
Customer Support and Services of Thermal & Hydro Power Plants, Wind  
Power System, Nuclear Power Plants, Desalination Plants, Industrial  
Plants, Offshore Structures, Industrial Cranes and Plant Works for  
Domestic & Overseas Sites.**

**Design, Development and Manufacture of Power Plant Equipment,  
Water Treatment Equipment, Power Generation Components,  
Shipbuilding Components, Iron & Steel Making Components, Mold and  
Tool Steel, Offshore Structures and Industrial Cranes.**

Place and date:  
Seoul, 18 November 2019



For the issuing office:  
**DNV GL – Business Assurance**  
18F, Kyobo Bldg., 1, Jong-ro, Jongno-gu,  
Seoul, Korea

A handwritten signature in black ink, appearing to read 'J.S. Lee', is written over a horizontal line.

**Jang-Sup Lee**  
Management Representative

Certificate No: 17529-2007-AHSO-KOR-KAB  
 Place and date: Seoul, 18 November 2019

## Appendix to Certificate

### DOOSAN HEAVY IND. & CONSTRUCTION CO., LTD.

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
DOOSAN HEAVY IND. & CONSTRUCTION CO., LTD. Head Office & Changwon Factory	22, Doosan volvo-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do, 51711, Korea	Engineering, Design/Development, Procurement, Construction, Commissioning, Operation & Maintenance, Retrofits & Upgrades, Customer Support and Services of Thermal & Hydro Power Plants, Wind Power System, Nuclear Power Plants, Desalination Plants, Industrial Plants, Offshore Structures, Industrial Cranes and Plant Works for Domestic & Overseas Sites. Design, Development and Manufacture of Power Plant Equipment, Water Treatment Equipment, Power Generation Components, Shipbuilding Components, Iron & Steel Making Components, Mold and Tool Steel, Offshore Structures and Industrial Cranes.
DOOSAN HEAVY IND. & CONSTRUCTION CO., LTD. Seoul Office	465, Gangnam-daero, Seocho-gu, Seoul, 06611, Korea	Engineering, Design/Development, Procurement, Construction, Commissioning, Operation & Maintenance, Retrofits & Upgrades, Customer Support and Services of Thermal & Hydro Power Plants, Wind Power System, Nuclear Power Plants, Desalination Plants, Nuclear Power Plants, Industrial Plants for Domestic & Overseas sites. Engineering, Design/Development, Procurement, Construction, Customer Support and Services of Civil, Housing, Architectural and Plant Works for Domestic & Overseas Sites.