

**THE NATIONAL BOARD
OF
BOILER & PRESSURE VESSEL INSPECTORS**

Certificate of Authorization



This is to certify that

**Doosan Heavy Industries & Construction Co., Ltd.
22, DoosanVolvo-ro, Seongsan-gu
Changwon-si, Gyeongsangnam-do 51711
Republic of Korea**

is authorized to use the NR Symbol in accordance with the provisions of the National Board Inspection Code and NB-417, Accreditation of "NR" Repair Organizations.

The scope of this Authorization is limited to:
Category: 1, 2, 3

FOR CATEGORY 1 AND CATEGORY 2: REPAIR OR REPLACEMENT ACTIVITIES OF CLASS 1, 2, 3 AND MC VESSELS, PARTS, APPURTENANCES AND SUPPORTS; CLASS 1, 2 AND 3 PUMPS, PIPING SUBASSEMBLIES, PARTS, APPURTENANCES, SUPPORTS, AND COMPONENT SUPPORTS; CLASS 2 AND 3 STORAGE TANKS, PARTS AND SUPPORTS; CLASS CS CORE SUPPORT STRUCTURES, PARTS AND APPURTENANCES; CLASS CC CONTAINMENTS (METALLIC PARTS ONLY); CLASS TC AND SC COMPONENTS; AT THE ABOVE LOCATION AND FIELD SITES CONTROLLED BY THE ABOVE LOCATION.

FOR CATEGORY 3: REPAIR OR REPLACEMENT ACTIVITIES FOR VESSELS, PARTS, APPURTENANCES AND SUPPORTS; PIPING SUBASSEMBLIES, PARTS, APPURTENANCES, SUPPORTS AND COMPONENT SUPPORTS; STORAGE TANKS, PARTS AND SUPPORTS; CORE SUPPORT STRUCTURES, PARTS AND APPURTENANCES; CONCRETE CONTAINMENTS (METALLIC PARTS ONLY) OTHER THAN CATEGORY 1 OR 2; AT THE ABOVE LOCATION AND FIELD SITES CONTROLLED BY THE ABOVE LOCATION.



Certification Number: 112

Issue Date: September 18, 2018

Expiration Date: April 17, 2022

Executive Director

A handwritten signature in black ink, appearing to read 'Doosan'.