

CERTIFICATE NUMBER 09-BK522012-PDA DATE 11 November 2009

ABS TECHNICAL OFFICE Busan Engineering Services

## CERTIFICATE OF Design Assessment

## This is to Certify that a representative of this Bureau did, at the request of **DK TECH CORPORATION - GIMHAE CITY**

assess design plans and data for the below listed product. This assessment is a representation by the Bureau as to the degree of compliance the design exhibits with applicable sections of the Rules. This assessment does not waive unit certification or classification procedures required by ABS Rules for products to be installed in ABS classed vessels or facilities. This certificate, by itself, does not reflect that the product is Type Approved. The scope and limitations of this assessment are detailed on the pages attached to this certificate. It will remain valid as noted below or until the Rules or specifications used in the assessment are revised (whichever occurs first).

PRODUCT:

MODEL: V81,V82,V83,V86,VH86,V23,V15,V16,V46,V56,V96,V103,V33,VP33,VA33, VH36,VL36,V73,V76,V63/V66

ABS RULE: 2009 Steel Vessel Rules 1-1-4/7.7, 4-6-2/5.11, 4-6-2/9.11

Valve

OTHER STANDARD:

AMERICAN BUREAU OF SHIPPING

Engineering Type Approval Co-ordinator

AB258(01/03)

NOTE: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of American Bureau of Shipping or a statutory, industrial or manufacturer's standards and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. Any significant changes to the aforementioned product without ABS approval will result in this certificate becoming null and void. This certificate is governed by the terms and conditions on the reverse side hereof.

Hong Mo Ahn