



ABS

01-BK218882-PDA
CERTIFICATE NUMBER

27 MAR. 2001
DATE

Pusan
ABS TECHNICAL OFFICE

CERTIFICATE OF Product Design Assessment

This is to Certify **DK TECH CO., LTD.**
(COMPANY)

that a representative of this Bureau did, at the request of the above noted Company, 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 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; and it will remain valid for five years from the date of issue or until the Rules or specifications used in the assessment are revised (whichever occurs first).

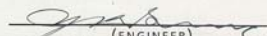
PRODUCT: DK-LOK & BITE TYPE FITTINGS

MODEL: SEE PDA/ Listing Format

ABS RULE: 4-6-2/5.5.6 of the 2001 Rules

OTHER STANDARD: JIS B2351

AMERICAN BUREAU OF SHIPPING


(ENGINEER)
Yun Kang Sung



ABS

TYPE APPROVAL PROGRAM

CERTIFICATE NUMBER 01-BK55619-X

PLANT LOCATION PUSAN, KOREA

PORT OFFICE PUSAN, KOREA

CERTIFICATE OF Product Type Approval

This is to Certify **DK TECH CO., LTD.**

that a representative of this Bureau did, at the request of the Company, attend their facilities on the date and location noted above, in order to carry out survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing a product which meets the designated standards. The product listed on the Attachment is eligible to be placed on this Bureau's *List of Type Approved Products*, subject to annual facility surveys by a representative of this Bureau and renewal of this Certificate after five (5) years.

PRODUCT DESCRIPTION TUBE FITTING

ISSUE DATE 13 APRIL 2001 EXPIRATION DATE 13 APRIL 2006

SURVEYOR'S SIGNATURE

SURVEYORS NAME IN TYPE

YONG SOO YOON

FIRST ANNUAL ENDORSEMENT

SECOND ANNUAL ENDORSEMENT

THIRD ANNUAL ENDORSEMENT

FOURTH ANNUAL ENDORSEMENT