



DIESEL UNITED, LTD.

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Certificate

This is to certify that under mentioned companies have been authorized as repair agent for diesel engine components for DIESEL UNITED-WÄRTSILÄ and DIESEL UNITED-S.E.M.T PIELSTICK Engines.

Authorized company:

TOEI ENGINEERING CO.,LTD. (JAPAN)
TOEI ENGINEERING KOREA CO.,LTD (KOREA)
TOEI ENGINEERING (S) PTE LTD. (SINGAPORE)

Approved reconditioning and/or welding repair are

- (1) Piston crown
- (2) Cylinder cover
- (3) Piston rod
- (4) Exhaust valve casing and seat
- (5) Exhaust valve spindle

For DIESEL UNITED-WÄRTSILÄ (SULZER) Engines^{*1}

*1: Including the engines built by Ishikawajima-Harima Heavy Industries Co., Ltd., Sumitomo Heavy Industries, Ltd. and NKK CORPORATION

and

- (1) Piston crown
- (2) Cylinder cover included inlet and exhaust valve seats
- (3) Piston skirt
- (4) Exhaust valve cage included valve seat
- (5) Inlet and Exhaust valve seats

For DIESEL UNITED-S.E.M.T PIELSTICK Engines^{*2}

*2: Including the engines built by Ishikawajima-Harima Heavy Industries Co., Ltd.

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HIROYUKI TAKUMI

General Manager

Parts sales Department