DET NORSKE VERITAS

TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. E-7532
This Certificate consists of 5 pages

This is to certify that the

Contactor

with type designation(s)

GMC / GMD series

Manufactured by

LS Industrial Systems Co., Ltd

Cheong Ju 325-904, Republic of Korea

is found to comply with

Det Norske Veritas' Rules for Classification of Ships, High Speed & Light Craft and Det Norske Veritas' Offshore Standards

Application

Contactors for installation inside switchboards/enclosures onboard ships and mobile offshore units.

Rated Voltage (V)	690
Rated Current (A)	9 to 800
Frequency (Hz)	50 / 60

Place and date
Høvik, 2005-05-24
for DET NORSKE VERITAS AS

Frode Berntsen
for Head of Section

Local Office
DNV Seoul

This Certificate is valid until
2008-12-31

Nicolay Horn
Surveyor

Notice: This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million.In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.