

**MARINE DIVISION**

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Certificate number: 19983/A0 BV

File number : ACE 02/138/08

Product code : 2671H

*This certificate is not valid when presented without the full attached schedule composed of 7 sections*

## TYPE APPROVAL CERTIFICATE

*as per Bureau Veritas Classification Rules*

*This certificate is issued to*

### LS INDUSTRIAL SYSTEMS CO., LTD. (Cheongju Plant)

Cheongju (Chungbuk) - KOREA (REPUBLIC OF)

*for the type of product*

### ELECTRICAL MOTOR STARTERS

- Manual Motor Starter - Type: 32AF (MMS-32S, MMS-32H, MMS-32HI), 63AF(MMS-63S, MMS-63H, MMS-63HI), 100AF(MMS-100S, MMS-100H, MMS-100HI).

#### Regulations and standards :

BV Rules for the Classification of Steel Ships.  
IEC 60947-1, IEC 60947-2, IEC 60947-4-1.

*This certificate is issued to attest that BUREAU VERITAS did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements of the Regulations and standards mentioned above.*

**This certificate is valid until : 27 Dec 2012**

At Paris la Défense, on : 27 Dec 2007

For BUREAU VERITAS,  
By order of the Secretary

Approval office

Local office : BV PUSAN  
Surveyor : K. Lee

L.COURREGELONGUE



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with BUREAU VERITAS. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. This certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine Division. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.