



## **CERTIFICATE OF APPROVAL**

This is to certify that

**Costruzioni Meccaniche Fucine, CMF**  
Via G. Ferraris 25-Z1  
34071 Cormons  
Italy

is approved for the manufacture and supply of

**Crank throws, Main Journals and Thrust shaft.**  
**Material S42Cr1S**  
**For S26 - 50MC/-C,ME/-B/C,**

for MAN Diesel two-stroke diesel engines in accordance with the following

**Quality Control 0743172-1 General Procedure for First-Time Production Approval of Controlled Components.**

**Quality Control 0743078-7 Forged Steel Crank Throw First-Time Forging.**

**Quality Specification 0743099-1 Crank Throw Semi Built Forged Steel.**

**Quality Specification 0743165-0 Crank Shaft Quality Requirements For Shaft And Flange Pieces.**

**CMF Document: "Engine S42MC First Time Forging Approval of Crank Throws Date.2008-05-08.**

The approval is subject to the following terms and conditions:

1. The approval shall not relieve Vendor from its responsibility always to manufacture the Product in compliance with good manufacturing practice free from any defect and in strict compliance with the drawings and specifications received from MAN Diesel or its licensees.

The Approval is given under the condition that MAN Diesel has the right to assess periodically the producers continued ability to produce MAN Diesel designed components / processes covered by this Certificate of Approval.



The approval does not imply that MAN Diesel in any way guarantees the quality of the Product manufactured and supplied by Vendor.

2. The approval is valid for delivery to MAN Diesel and its licensees only.
3. Vendor shall at all times comply with the restrictions stipulated in the Secrecy Declaration signed by Vendor on: 2008-09-19
4. The approval under this Certificate is granted for an indefinite period of time.

The approval may be withdrawn by MAN Diesel at any time without notice if Vendor should fail to comply with the conditions of this Certificate of Approval, the duly signed Declaration of Secrecy and Quality Control 0743172-1 General Procedure for First-Time Production Approval of Controlled Components and may otherwise be withdrawn by MAN Diesel A/S at any time by giving six months written notice

Copenhagen, 2008-09-19

MAN Diesel

  
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E. Bredal Andersen

  
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Steen Krogh Jensen