



United Oil Company Pte Ltd
14 Tuas Drive 2
Singapore 638647
Att.: Mr Alex Lim

LDF1/JUSVBAN/9016-2015

20 March 2015

No Objection Letter for cylinder lube oil from United Oil Company Pte Ltd, UNITED UNIMAR 570 SAE 50 TBN 70

Dear Mr Lim

MAN Diesel & Turbo (MDT) has participated in the testing of the basic additive package that is part of the cylinder oil, **UNITED UNIMAR 570 SAE 50 TBN 70** (the "Lube Oil") according to our prevailing field testing procedure (the "Field Test"). The Field Test was performed on a 12K98ME MAN B&W engine. This Field Test included 4000 service hours and inspections by MDT at the start and end of the Field Test. MDT have evaluated the Field Test and found the performance of the Lube Oil acceptable.

Different engine types and different engine operation conditions may require different cylinder lubrication needs. Consequently, the result of this Field Test cannot be held out as a general statement.

MDT has No Objection to the usage of the Lube Oil in our MAN B&W two-stroke engine designs provided that the recommendations in our prevailing engine type specific guidelines are followed.

As the Lube Oil is neither produced nor sold by MDT, MDT cannot be held responsible for any damage to the engine or engine components that may be caused by the use of the Lube Oil. Only the full and complete version of this NOL may be reproduced and/or displayed by the receiver.

Best regards,
MAN Diesel & Turbo


Julia Svensson
Engine Process Research (LDF1)
Research and Development, Marine Low Speed
Email: LD@mandieselturbo.com

HEAD OFFICE (& postal address)
MAN Diesel & Turbo
Tegholmegade 41
2450 Copenhagen SV
Denmark
Phone: +45 33 85 11 00
Fax: +45 33 85 10 30
mandiesel-cph@mandieselturbo.com
www.mandieselturbo.com

PrimeServ
Tegholmegade 41
2450 Copenhagen SV
Denmark
Phone: +45 33 85 11 00
Fax: +45 33 85 10 49
PrimeServ-cph@mandieselturbo.com

PRODUCTION
Tegholmegade 35
2450 Copenhagen SV
Denmark
Phone: +45 33 85 11 00
Fax: +45 33 85 10 17
manufacturing-dk@mandieselturbo.com

FORWARDING & RECEIVING
Tegholmegade 35
2450 Copenhagen SV
Denmark
Phone: +45 33 85 11 00
Fax: +45 33 85 10 16
shipping-cph@mandieselturbo.com

MAN Diesel & Turbo
Branch of MAN Diesel & Turbo SE,
Germany
CVR No.: 31611792
Head office: Tegholmegade 41
2450 Copenhagen SV, Denmark
German Reg.No.: HRB 22056
Amtsgericht Augsburg



United Oil Company Pte Ltd
14 Tuas Drive 2
Singapore 638647
Att.: Mr Alex Lim

EELDF1/JUSV /CEN/41809-2015

6 October 2015

No Objection Letter: Cylinder Lube Oil from United Oil Company Pte Ltd, U Star Lube Star Marine SAE 50 TBN 70, 70 BN, SAE 50

Dear Mr Lim,

MAN Diesel & Turbo has participated in the testing of the basic additive package that is part of U Star Lube Star Marine SAE 50 TBN 70, 70 BN, SAE 50 (the "Lube Oil") according to our prevailing field testing procedure (the "Field Test"). The Field Test was performed on a 12K98MC-C MAN B&W engine and covered engine operations on HFO. The Field Test included more than 4000 service hours and inspections by MAN Diesel & Turbo at the start, and the end of test.

MAN Diesel & Turbo has evaluated the Field Test and found the performance of the Lube Oil acceptable. Different engine types and different engine operation conditions may require different cylinder lubrication feed rates and or oil type. Consequently, the result of this Field Test cannot be held out as a general statement.

MAN Diesel & Turbo has No Objection to the usage of the Lube Oil in our MAN B&W two-stroke engine designs provided that the recommendations in our prevailing engine-type specific guidelines are followed.

Engine-type specific guidelines, engine-design, operation pattern, legislation and economic conditions all influence the lubrication in a direct or indirect way and they are all subjected to changes. As a consequence, MAN Diesel & Turbo reserves the right to revise or withdraw the No Objection to the usage of the Lube Oil if the usage of the Lube Oil is deemed to not be applicable for all or certain engines types.

Quality assurance and monitoring of product performance are important. We expect that United Oil Company Pte Ltd has processes in order to assure that the quality of the product is acceptable and suitable for its intended use.

HEAD OFFICE (& postal address)
MAN Diesel & Turbo
Tegholmegade 41
2450 Copenhagen SV
Denmark
Phone: +45 33 85 11 00
Fax: +45 33 85 10 30
mandiesel-cph@mandieselturbo.com
www.mandieselturbo.com

PrimeServ
Tegholmegade 41
2450 Copenhagen SV
Denmark
Phone: +45 33 85 11 00
Fax: +45 33 85 10 49
PrimeServ-cph@mandieselturbo.com

PRODUCTION
Tegholmegade 35
2450 Copenhagen SV
Denmark
Phone: +45 33 85 11 00
Fax: +45 33 85 10 17
manufacturing-dk@mandieselturbo.com

FORWARDING & RECEIVING
Tegholmegade 35
2450 Copenhagen SV
Denmark
Phone: +45 33 85 11 00
Fax: +45 33 85 10 16
shipping-cph@mandieselturbo.com

MAN Diesel & Turbo
Branch of MAN Diesel & Turbo SE,
Germany
CVR No.: 31611792
Head office: Tegholmegade 41
2450 Copenhagen SV, Denmark
German Reg.No.: HRB 22056
Amtsgericht Augsburg



As the Lube Oil is neither produced nor sold by MAN Diesel & Turbo, MAN Diesel & Turbo cannot be held responsible for any damage to the engine or engine components that may be caused by the use of the Lube Oil. Only the full and complete version of this No Objection Letter may be reproduced and/or displayed by the receiver.

Best regards,
MAN Diesel & Turbo

A handwritten signature in black ink, appearing to read "Julia Svensson".

Julia Svensson
Engine Process Research (EELDF1)
Research and Development, Marine Low Speed
Email: LD@mandieselturbo.com

A small, handwritten mark or signature in the bottom right corner of the page.