MAN Diesel & Turbo



Shanghai R&D Center, Lubricant Company, Sinopec Corp. 455 Gaoyang Road, Hongkou District Shanghai, China P.C:200080

Att.: Ms. Yang Huiqing

LDF1/JUSV /CEN/2653-2015

13 January 2015

No Objection Letter for cylinder lube oil from Sinopec, Sinopec 5025, 25BN, SAE 50

Dear Ms. Yang Huiqing

MAN Diesel & Turbo (MDT) has participated in the testing of the additive package which is part of **Sinopec MCO 5025, 25 BN, SAE 50** (the "Lube Oil") in 2013-2014 according to our prevailing field testing procedure (the "Field Test"). The Field Tests were performed on a 6S60MC MAN B&W engine and covered engine operation on distillate fuel. The Field Test included 1000 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 Jola Manu

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MAN Diesel & Turbo - a member of the MAN Group