

MAN Energy Solutions, 2450 Copenhagen, Denmark

ElinOil

Adress: Pigon 33, Kifisia 14564, Athens GR

Att.: Mr. George Galanopoulos

Email: galang@elin.gr

Copenhagen, 17<sup>th</sup> July 2024

EDD3  
Case no: 20591-2024

## No Objection Letter for System Oil ELIN CDS 30 M, 5 BN, SAE 30 from ElinOil

Dear Mr. George Galanopoulos,

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MAN Energy Solutions (MAN ES) has participated in the testing of the additive package in similar base oil as **ELIN CDS 30 M, 5 BN, base oil group 1, SAE 30** (the "Lube Oil") in 2019 according to our prevailing field testing procedure (the "Field Test"). The Field Test was performed on a 8S50MC-C MAN two-stroke engine, and included 4000 service hours and inspections by MAN ES at start and end of test.

MAN ES has evaluated the lab data and found all the parameters of the Lube Oil acceptable. MAN ES 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.

This No Objection is valid for five years, that is until 17<sup>th</sup> July 2029. Before the period is ended ElinOil can apply for a renewal of the No Objection.

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 ES 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 Elinoil has processes in order to assure that the quality of the product is acceptable and suitable for its intended use.

As the Lube Oil is neither produced nor sold by MAN ES, MAN ES 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 Energy Solutions

A handwritten signature in blue ink that reads "Elham Moumeni". The signature is written in a cursive style and is underlined with a blue horizontal line.

Elham Moumeni  
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