



Rolls-Royce Solutions GmbH

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ROLF Lubricants GmbH
Mr. Sergej Metzker
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51373 Leverkusen
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Date: 12 September 2025
Ref.: TQMC

Approval of Rolf Krafton M5 U 15W-40: Extension

Dear Mr. Metzker,

Based on the information and test results you provided, as well as our laboratory analyses, the engine oil

Rolf Krafton M5 U 15W-40

SAE 15W-40

Ref. No.

230959

which you submitted for approval meets the requirements for Oil Category 2 and is approved for use in all **mtu** engines (except Series 8000, 4000-03 M IMO III, 4000-04 C/R/T, 4000-05 C/G/T and M IMO III, 2000M41A IMO III, 956 TB31/32/33/34, S60 and 1163 TB32 Genset).

The letter of approval does not cover Series 1000, 1100, 1300, 1500, 1800 engines.

The approval is valid until

October 2027.

For an extension of this approval, please inform us at least one month before the expiration of the approval period.

Please note that any modification of the engine oil will invalidate the approval in accordance with our terms of approval (MTL 5044).

Yours sincerely

Rolls-Royce Solutions GmbH

i.V. Miller

i.A. Höneise

Board of Management: Dr. Jörg Stratmann (President and CEO), Dr. Thelse Godewerth, Dr. Andreas Strecker.
Chairwoman of the Supervisory Board: Jasmin Staiblin. Domicile: Friedrichshafen. Register Court: Ulm, Nr. I No. HRB 630 227.
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V.A.T. No. DE 811121844