

Kuwait Petroleum
Research & Technology B.V.
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Dep.
NR EODG
Date
21.09.2016

Approval of gas engine oil: Q8 Mahler HA 40 SAE 40
Beginning of approval: 07.06.2016
End of approval: 06.06.2018

Dear Mr. Pijper,

We herewith confirm that the gas engine oil **Q8 Mahler HA 40 SAE 40** with the approval number **EOPG 27/2016** is approved for using in the gas engines series 400 of MTU Onsite Energy GmbH running with **biogas, landfill and sewage gas**.

The approval of gas engine oils with the viscosity class SAE 40 is limited to ambient temperatures > 10°C.

The validity of the approval is limited and will expire after this period automatically, if the manufacturer or supplier has not applied for extension. The approval will expire before the end of this period, if the approved formulation has been changed or if field results are negative.

Kind regards,

MTU Onsite Energy GmbH
Abt. EDFT


i.V. Hans-Peter Kraemer

Abt. EOPG


i.A. Norbert Remiger

MTU Onsite Energy GmbH
Gas Power Systems

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Geschäftsführer / CEO Ulrich Stiefenhofer **Sitz der Gesellschaft / Domicile** Augsburg **Registergericht / Register Court** Amtsgericht Augsburg, Nr./No. HRB 16652
USt-Ident-Nr. / V.A.T. No. DE 190458278 **Bankverbindung / Bank Detail** Deutsche Bank AG Stuttgart, IBAN DE07 6007 0070 0162 9013 00, BIC DEUTDE33XXX