

Henschel Antriebstechnik GmbH P.O.Box 10 16 47, 34016 Kassel, Germany

LUKOIL Lubricants Co Malaya Yakimanka st., 4 Moscow RUSSI

> Date 2015-11-26

Aprroval of Lukoil Steelo VG320 and VG460 for the use of Henschel extruder gearboxes

Dear Sirs,

By this we give our approval for using Lukoil Steelo VG320 and VG460 in our Henschel twin screw extruder gearboxes.

Based on the provided product details of your lubricant Steelo VG320 and Steelo VG460 it is an EP-oil suitable for highly stressed gears and gearboxes in the areas of industry application.

In addition this oil meets the requirements of DIN 51517-3 and AGMA 9005-EO2 (EP) and it is approved by Flender for the use in ther gear units.

Unfortunately we can not comment the foaming behaviour of this oil as we don't have any field experiences or other knowledge about performed tests.

Yours faithfully,

HENSCHEL Antriebstechnik GmbH

Torsten Röhn

Stefan Knieling