



Eaton  
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July 28, 2020

**Mr. Doroshenko**  
Gazpromneft-lubricants Ltd.  
14/3, Krzhizanovskogo St.  
Moscow, Russia, 117218

**Dear Mr. Doroshenko,**

We have reviewed fluid properties and bench test results of Gazpromneft Hydraulic HLP 32, ISOVG 32.

Gazpromneft Hydraulic HLP 32, ISOVG 32 [REDACTED]  
[REDACTED]  
[REDACTED]

It is our opinion that Gazpromneft Hydraulic HLP 32, ISOVG 32 meets the requirements of Eaton E-FDGN-TB002-E specification for hydraulic fluids recommended for Eaton products and brochure 03-401-2010 Rev 1. This can be read across with Gazpromneft Hydraulic HLP 46, ISO VG 46 and Gazpromneft Hydraulic HLP 68, ISO VG 68 grades.

Gazpromneft Hydraulic HLP 32, 46, and 68 are rebranded products of HI-026334-40, HI-026268-40, and HI-026269-40 respectively.

Sincerely



Aaron D. Clark

**Aaron D. Clark, M.S.**  
Manager Material Science COE  
Senior Chemist  
Hydraulics Group

Copy to: Earl Daugherty, Anjeeve George  
This endorsement is valid until October 08, 2029