



Slovnaft

Internal product catalogue

Product group:

09-Fuel oils

Responsible:

Ing. Miriam Vrbová

HEAVY FUEL OIL HA (up to 1 % S)

Catalogue sheet identification code: SN_0902_01

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Quality specification

Analysis	Parameter	Measure Unit	Test Method	Requirement
2015_BVZPM	Flash point according to Pensky-Martens	°C	STN EN ISO 2719	min. 60
2001_HUST	Density at 15 °C	kg/m3	STN EN ISO 12185	max. 1054.0
2001_HUST	Density at 20 °C	kg/m3	STN EN ISO 12185	reported
2014_CLEVE	Flash point, open cup	°C	STN EN ISO 2592	min. 80
2011_VISKO	Kinematic viscosity at 50 °C	mm2/s	STN EN ISO 3104+AC	reported
2011_VISKO	Kinematic viscosity at 100 °C	mm2/s	STN EN ISO 3104+AC	max. 75
4401_VODA	Water content	% (m/m)	PP SIII 0001(ASTM E 203)	max. 0.5
2024_MNEC	Mechanical impurities after filtration	% (m/m)	STN 65 6080	max. 0.5
5006_SIRA	Sulphur	% (m/m)	STN EN ISO 8754	0.51-1.00
2077_MCRT	Micro Carbon Residue Test (MCRT)	% (m/m)	STN EN ISO 10370	max. 22
2069_KALOR	Heating value	MJ/kg	STN 65 6169	min. 39.9
2002_DESTL	% (V/V) recovered at 300 °C	% (V/V)	STN EN ISO 3405	> 20.0

Characterization :

The product catalogue is electronically maintained and is valid without signature and stamp. It's located on the Internal product catalogue web-server.

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