

# Diesel / Gasoil

**Date of sampling: 25.11.2018**

**Samples taken by: independent inspectors**

TEST	UNIT	METHOD	RESULT
Ash	mass %	EN ISO 6245	< 0.001
Carbon residue (10%)	mass %	ISO 10370 / 3405	< 0.10
Cetane index	-	EN ISO 4264	48.3
Cetane number	-	EN ISO 5165	51.5
Cloud point	°C	EN 23015	- 7
Cold filter plugging point	°C	EN 116	- 23
Colour (ASTM)	-	DIN EN ISO 2049	L 1.5
Conductivity at 20°C	pS/m	ASTM D2624	212
Copper corrosion (3 hrs at 50°C)	rating	EN ISO 2160	1a
Density at 15°C	kg/m <sup>3</sup>	ISO 12185	839.3
Dist: recovered at 250°C	vol %	EN ISO 3405	45.2
Dist: recovered at 350°C	vol %	EN ISO 3405	94.7
Flash point	°C	EN ISO 2719	59.0
Lubricity	µm	ISO 12156	410
Oxidation stability	g/m <sup>3</sup>	EN ISO 12205	5
Sulphur content	mg/kg	EN ISO 20846	7.3
Viscosity at 40°C	mm <sup>2</sup> /s	EN ISO 3104	2.499
Water content	mg/kg	EN ISO 12937	74