

## Diesel / Gasoil

**Date of sampling: 29.11.2011****Samples taken by: Independent Inspector**

TEST		METHOD	RESULT
Appearance		ASTM D4176	Clear & bright
Cetane Number		EN ISO 5165	51.1
Cetane Index		EN ISO 4264	50.1
Density @ 15°C	kg/m <sup>3</sup>	EN ISO 12185	0.8413
Sulphur content	mg/kg	EN ISO 20846	5.4
Flash Point	°C	EN ISO 2719	63.0
Cloud Point	°C	EN ISO 23015	-9
Carbon residue	mass %	EN ISO 10370	0.03
Ash	mass %	EN ISO 6245	<0.001
Water	mg/kg	EN ISO 12937	60
Copper corrosion (3hrs at 50°C)		EN ISO 2160	1a
Oxidation stability	g/cbm	EN ISO 12205	3
Lubricity at 60°C	µm	EN ISO 12156-1	413
Viscosity at 40°C	cst	EN ISO 3104	2.835
Distillation at 760mmHg		EN ISO 3405	
95% recovered	°C		348.9
recovered @ 250°C	% (v/v)		35.9
recovered @ 350°C	% (v/v)		95.2
Cold Filter Plugging Point	°C	EN 116	-18