



Document: Quality Manual
Title: Emo Product Specification
Section: 4.3
Approved By:

Issue: 4
Revision No: 2
Date: July 2014

REF: 14 LFO 0714

SPECIFICATION

LIGHT FUEL OIL

Properties	Method	Maximum	Minimum
Density	IP 160	1.005	-
Water % v/v	IP 74	0.5	-
Viscosity @ 100°C Kinematic CST	IP 71	8.2	-
Flashpoint (PMCC) °C	IP 34	-	66
Pour Point °C	IP 15	15	-
Ash %w/w	IP 4	0.10	-
Sediment by Extraction % w/w	IP 53	0.10	-
Sulphur % w/w	IP 242	1.00	-
Gross Calorific Value BTU/LB	BS 2869 (Calc)	-	18000
Gross Calorific Value MJ/KG	BS 2869 (Calc)	-	41.5

NOTE: Conforms to the latest issue of BS 2869 Class E 2010
ISSUED BY: Group Operations Department

