

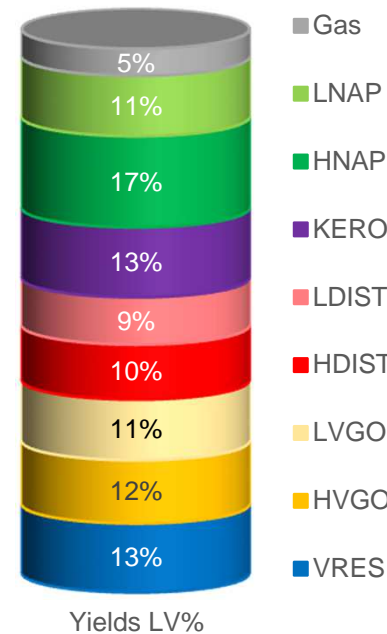
LIFTINGS

Country	UNITED KINGDOM
Terminal	Hamble terminal (jetty operated by BP UK Limited)
Location	East bank of Southampton Water, Hampshire (UK)
Loading Restriction	Jetty accepts vessels up to 110k DWT, 260 m and 86,000 MT max. Loading is subject to tide
Loading Rate	3,500 m ³ /hour
Cargo Size	300,000 bbl to 600,000 bbl vessel subject to +/- 5% tolerance
Note	Loaded draft restricted to 13 m. Restrictions on mercaptans and H ₂ S for last 3 voyages for vessels calling at the terminal



CRUDE OIL CHARACTERISTICS

General	Wytech Farm is a light ultra-low sulfur paraffinic Crude Oil, that yields 17% Naphtha for reforming, and Mid-distillates with good cold properties and excellent cetane index.
Naphtha	29 LV% yield is interesting as isomerization and reforming unit feedstock.
Kerosene	Good cold properties. The high smoke and aniline point makes it excellent for hydro treating to produce Jet Fuel.
Gas Oil	Remarkable cold properties and excellent cetane Index.
VGO	Can be either used as Fuel due to its high heating value and remarkably low sulfur, or can be used as thermal fluid.
Residue	Can be dewaxed to produce high quality Wax or can be used as Asphalt base.



WYTECH FARM

API Gravity	40.2
Density 15°C kg/l	0.8237
Sulfur WT%	0.12
Nitrogen ppm	590
RVP kPa	65.5
Pour Point °C	0
TAN mgKOH/g	0.1
Viscosity 40°C cSt	4.4
Viscosity 50°C cSt	3.6
Vanadium ppm	0.2
Nickel ppm	1

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