

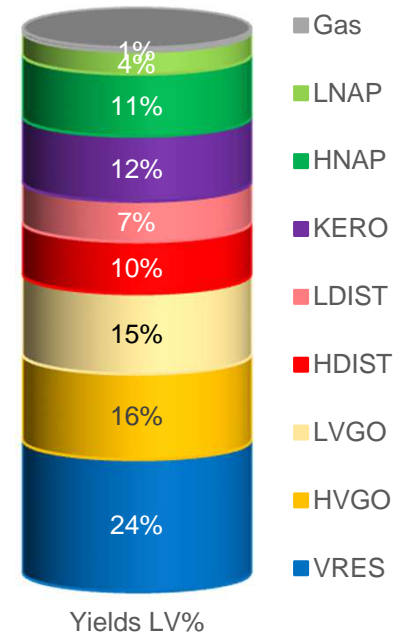
LIFTINGS

Country	DEMOCRATIC REPUBLIC OF CONGO
Terminal	Muanda Terminal operated by Muanda International Oil Co.
Location	12 miles offshore D.R.C
Loading Restriction	FSO Kalamu accepts vessels up to 175,000 DWT
Loading Rate	40,000 bbl/hour - loading in tandem bow to stern of FSO
Cargo Size	Up to 900,000 bbl
Note	Draft is restricted to 17 m



CRUDE OIL CHARACTERISTICS

General	Congo Composite is a medium gravity, low sulfur, paraffinic crude oil, with good yield of all refining cuts. Excellent thermal and catalytic feedstock and very good low sulfur Gas Oil.
Naphtha	Excellent for reforming feedstock and isomerization.
Kerosene	Cold properties perfect for Jet Fuel production.
Gas Oil	Excellent cetane index and low acidity for internal combustion engines.
VGO	31 LV% yield of excellent thermal and catalytic feedstock due to its paraffinic nature.
Residue	Can be used as blend for Fuel Oil as it shows very low sulfur and high heating value.



COCO

API Gravity	30.68
Density 15°C kg/l	0.872
Sulfur WT%	0.14
Nitrogen ppm	1730
RVP kPa	6.7
Pour Point °C	24
TAN mgKOH/g	0.17
Viscosity 40°C cSt	20.1
Viscosity 50°C cSt	13.8
Vanadium ppm	2
Nickel ppm	15

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