LIFTINGS

Country CONGO

Terminal Djeno Terminal operated by Total E&P Congo

Location Onshore terminal 15km south of Pointe Noire

Loading Restriction Offshore SBM suitable for VLCC up to 340k DWT 1st and

2nd port

Loading Rate 9,000 m³/hour

Cargo Size 920,000 bbl subject to a minimum of 450,000 bbl

Note Draft is restricted to 22.5 m (for LR2 vessel and VLCC)



CRUDE OIL CHARACTERISTICS

General Djeno is a low sulfur, medium gravity crude oil with good

yield of thermal and catalytic feedstock, and good quality

Naphtha.

Naphtha Suited for catalytic reforming feedstock with good N+2A.

Kerosene Excellent feedstock for Jet Fuel with good cold properties.

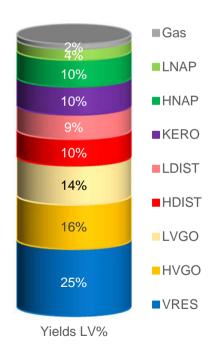
Gas Oil 19 LV% yield of excellent quality Gas Oil with cetane index

of 52 and 0.2 WT% sulfur.

VGO High yield of thermal and catalytic feedstock.

Residue Makes a high quality Fuel Oil with low vanadium and less

than 0.7 WT% sulfur.



DJENO

API Gravity	27.6
Density 15°C kg/l	0.8889
Sulfur WT%	0.34
Nitrogen ppm	2730
RVP kPa	24.82
Pour Point °C	-6
TAN mgKOH/g	0.69
Viscosity 40°C cSt	39.4
Viscosity 50°C cSt	22.5
Vanadium ppm	13.3
Nickel ppm	29.8

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