## Yombo Fuel Oil

Yombo is a low sulphur fuel oil available for loading at FPSO La Noumbi. The Yombo oil fields and the FPSO La Noumbi are operated by Perenco Congo SA.

### Commercial

**Volumes**

Around 4 million barrels per year (all companies), of which 2.5 million are available from Perenco

**Marketing**

Currently marketed by Perenco via SPOT tenders at a rate of 1 cargo of 500k bbl every quarter

### Liftings

<table>
<thead>
<tr>
<th>Country</th>
<th>Load Point</th>
<th>Load Rate</th>
<th>Cargo Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONGO</td>
<td>FPSO La Noumbi</td>
<td>3,500 m&lt;sup&gt;3&lt;/sup&gt;/hour – bow to bow loading</td>
<td>400,000 bbl to 600,000 bbl</td>
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### Fuel Oil Characteristics

#### General

Yombo is a 16.7°API extra heavy "mixed character" fuel oil with exceptional low sulphur for this heavy grade, and minimum flash point 140°F.

#### Naphtha

2 vol% naphtha, proper reformer feed after hydrotreating/desulphurization

#### Kerosene

5 vol% kerosene cut with excellent cold properties

#### Gasoil

15 vol% gasoil, excellent cold properties and low sulphur content makes this ideal feedstock for marine fuel blending

#### VGO

36 vol% VGO, exceptional high yield with low wax and sulphur content.

#### Residue

42 vol% residue, very suitable for production of bitumen

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