**CONTRACTED VESSEL(S)** Adelia

**CONTRACTOR** Petronav Ship Management

**AREA OF ECONOMIC OPERATION** Central Mediterranean Sea

**STOCKPILE LOCATION** Valletta

**VESSELS TO BE MOBILISED** 1

**MOBILISATION TIME** Within 24 hours

**SHIP OWNER** Almyra Shipping Ltd

The Contractor providing the service, Petronav Ship Management, is based in Limassol, Cyprus. The company operates a fleet of oil tankers and offers comprehensive ship management services across European sea Basins.

**OIL POLLUTION RESPONSE EQUIPMENT**

**Sweeping arms**
Two Koseq rigid sweeping arms (12 m) with weir skimmer.

**Boom**
Lamor neoprene single point inflation booms, 2 x 250 m. (X1900). 

**Skimmer**
Lamor high-capacity skimmer (LUT 5 80).

**Slick detection**
Miros oil slick detection system with integrated FLIR IR Camera

**Dispersant application system**
Jason twin boom spray system + dispersant tanks (capacity of 33 m³ per load)

**Dispersant stockpile**
Oil spill dispersant ‘Type 3, 180 tons (Radiagreen OSD)

**RPAS**
RPAS fitted with HD and IR cameras

**ABOUT THE VESSEL**

**IMO Number** 9523457

**Flag State** Cyprus

**Port of Registry** Limassol

**Type** Oil Tanker

**Length** 94.00 m

**Breadth** 18.50 m

**Max. Draft** 6.50 m

**Gross Tonnage** 4999

**Storage capacity** 7309 m³

**Heating capacity** 5742 kW

**Pumping capacity** 1850 m³/h

**Propeller** Controllable Pitch Propeller

**Bow Thruster** Yes

**Max. Speed** 12.6 knots

**Class Notation** ABS: +A1, Oil Carrier, OE, +AMS, +ACC, VEC, Oil Recovery Capability Class 1

**Flash point for oil recovery operations** <60 ºC

**Indicative fuel consumption main engine 24 hours (metric ton)**

<table>
<thead>
<tr>
<th>Condition</th>
<th>MGO</th>
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<tbody>
<tr>
<td>At port</td>
<td>-</td>
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<tr>
<td>Full speed</td>
<td>12</td>
</tr>
<tr>
<td>Service speed</td>
<td>10</td>
</tr>
<tr>
<td>Low speed (oil recovery)</td>
<td>0.25</td>
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<tr>
<td>Auxiliaries (sea passage – discharge)</td>
<td>1 - 5.5</td>
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<tr>
<td>Boiler (low – high capacity)</td>
<td>1 - 18</td>
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