

**MEDITERRANEAN**



<b>CONTRACTED VESSEL(S)</b>	<b>Adelia</b>
<b>CONTRACTOR</b>	<b>Petronav Ship Management</b>
<b>AREA OF ECONOMIC OPERATION</b>	<b>Central Mediterranean Sea</b>
<b>STOCKPILE LOCATION</b>	<b>Valletta</b>
<b>VESSELS TO BE MOBILISED</b>	<b>1</b>
<b>MOBILISATION TIME</b>	<b>Within 24 hours</b>
<b>SHIP OWNER</b>	<b>Almyra Shipping Ltd</b>

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**

<b>Sweeping arms</b>	Two Koseq rigid sweeping arms (12 m) with weir skimmer.
<b>Boom</b>	Lamor neoprene single point inflation booms, 2 x 250 m. (X1900).
<b>Skimmer</b>	Lamor high-capacity skimmer (LUT 5 80).
<b>Slick detection</b>	Miros oil slick detection system with integrated FLIR IR Camera
<b>Dispersant application system</b>	Jason twin boom spray system + dispersant tanks (capacity of 33 m³ per load)
<b>Dispersant stockpile</b>	Oil spill dispersant 'Type 3', 180 tons (Radiagreen OSD)
<b>RPAS</b>	RPAS fitted with HD and IR cameras



Sweeping arm

Boom



Skimmer

Slick detection system



**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 °C

Indicative fuel consumption main engine 24 hours (metric ton)	MGO
At port	-
Full speed	12
Service speed	10
Low speed (oil recovery operations)	0.25
Auxiliaries (sea passage – discharge)	1 - 5.5
Boiler (low – high capacity)	1 - 18