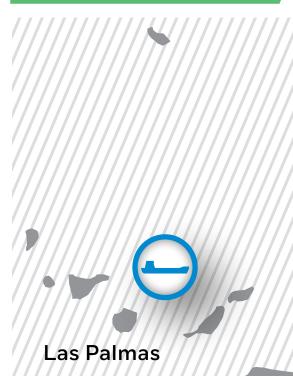
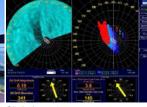
## **CANARY ISLANDS & MADEIRA**





Sweeping arm





ick detection system





CONTRACTED VESSEL(S)	Mencey
CONTRACTOR	Petrogas
AREA OF ECONOMIC OPERATION	Canary Islands
STOCKPILE LOCATION	Las Palmas
VESSELS TO BE MOBILISED	1
MOBILISATION TIME	Within 24 hours
SHIP OWNER	Petrogas

The Contractor providing the service, Petrogas is the leading company in the sea transport of oil-based products in the Canary Islands.

## **OIL POLLUTION RESPONSE EQUIPMENT**

Sweeping arms		
Two Lamor rigid sweeping arms (12 m) with weir/brush skimmer (LJS 12)		
Boom		
Lamor single point inflation boom 2x250 m (LSP 1900)		
Skimmer		
High-capacity skimmer (Lamor LWS 1300) weir/brush		
Slick detection		
Miros oil slick detection system		
Dispersant application system		
Lamor boom spray system + dispersant tanks (capacity of 30 m <sup>3</sup> per load)		
Dispersant stockpile		
Oil spill dispersant 'Type 3', 200 tons (Radiagreen OSD)		
RPAS		

RPAS fitted with HD and IR cameras

## **ABOUT THE VESSEL**

IMO Number	9280146
Flag State	Spain
Port of Registry	Santa Cruz de Tenerife
Туре	Oil Tanker
Length	109.54 m
Breadth	17.20 m
Max. Draft	7.00 m
Gross Tonnage	4599
Storage capacity	From 3500 to 7270 m <sup>3</sup>
Heating capacity	2000kW
Pumping capacity	2230 m <sup>3</sup> /h
Propeller	Controllable Pitch Propeller
Bow Thruster	Yes
Max. Speed	13 knots
Class Notation	Korean Register of Shipping: KRS 1 Oil Tanker (Double Hull) 'ESP'(FBC) Product oil recovery (GB) KRM1 - UMA
Flash point for oil recovery operations	<60 °C

Indicative fuel consumption main engine 24 hours (metric ton) HFO MDO At port 5 20 Full speed Service speed 15 Low speed (oil recovery operations) 6 Auxiliaries (sea passage - cargo discharge) \_ 1.2 – 7.5 2.4 - 7.2 Boiler (low - high capacity)