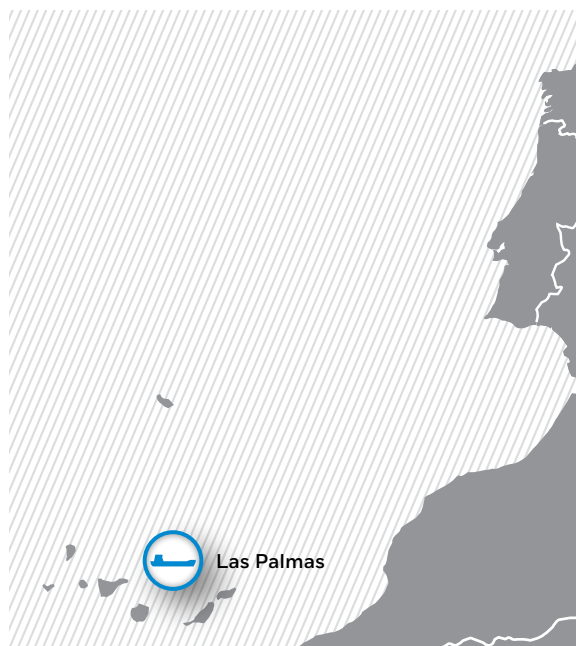


CANARY ISLANDS & MADEIRA



Sweeping arm



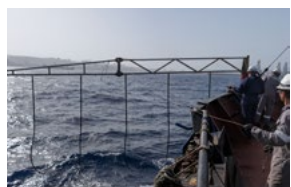
SPI booms



High-Capacity Skimmer



Slick detection system



Dispersant Spraying System



CONTRACTED VESSEL	Panama 100
CONTRACTOR	Peninsula Petroleum S.L.
AREA OF ECONOMIC OPERATION	Canary Islands
STOCKPILE LOCATION	Las Palmas, Spain
VESSELS TO BE MOBILISED	1
MOBILISATION TIME	Within 24 hours
SHIP OWNER	Empaques & Selectos Panama

Peninsula is a global marine energy supplier providing bunkering and fuel services through a worldwide network of port locations. The vessel in this arrangement, Panama 100, operates in the Canary Islands. The pollution response equipment and dispersant stockpile is located in Las Palmas de Gran Canaria.

EQUIPMENT STOCKPILE

Sweeping arms
Two Lamor rigid sweeping arms (12m) with weir/brush skimmer modules
Boom
Lamor Single Point Inflation (SPI) boom, 2 x 250m (Uniboom X1900)
Skimmer
Lamor offshore weir/brush high capacity skimmer (LWS 1300)
Slick detection
Foil-200 oil slick detection system
Dispersant application system
Lamor twin boom spray system + dispersant tank (capacity of 30 m3 per load)
Oil spill dispersant 'Type 3', 200 tons (Oleon NV – Radiagreen OSD)

ABOUT THE VESSEL

IMO Number	9536480
Flag State	Malta
Port of Registry	Valletta
Type	Oil/Chemical Tanker
Built	2010
Length	93.00 m
Breadth	17.50 m
Max. Draft	7.20 m
DWT	3914 t
Gross tonnage	4418 t
Storage capacity	7009 m3
Heating capacity	2500 kW
Pumping capacity	750 m3/h
Flash point	>60°C
Propeller	Fixed Pitch
Bow Thruster	Yes
Max. Speed	12.3 knots
Classification Society	Lloyds Register of Shipping
Class Notation	100A1 Double Hull Oil and Chemical Tanker, Type 2, ESP, LI, Oil Recovery (F.P. >60°C)

Indicative fuel consumption main engine 24 hours (metric ton)	LMGO
At Port (stand-by)	3.6
Full speed	9
Service speed	6
Low speed (oil recovery operations)	4.9
Auxiliaries (manoeuvring / discharge)	1.55
Boiler (low – high capacity)	2.5 – 5.5