# **ATLANTIC**







Sweeping arm





)ffshore skimmer

Slick detection system









CONTRACTED VESSEL(S)	Bahia Tres
CONTRACTOR	Mureloil
AREA OF ECONOMIC OPERATION	Western coast of Portugal
STOCKPILE LOCATION	Sines, Portugal
VESSELS TO BE MOBILISED	1
MOBILISATION TIME	Within 24 hours
SHIP OWNER	Mureloil

The Contractor providing the service is Mureloil, result of a Joint Venture between Naviera Murueta and Naviera Elcano, both of them Spanish shipowners. The vessel in this arrangement, Bahia Tres, provides bunkering services along the Portuguese coast. The equipment stockpile is located in Sines.

### **OIL POLLUTION RESPONSE EQUIPMENT**

### Sweeping arms

Two Lamor rigid sweeping arms (12m) with weir/brush skimmer (LJS 12)

#### Boom

Norlense single point inflation boom, 2x250m (NO-800-R)

#### Skimme

Lamor offshore brush skimmer (LFF 100 2C).

#### Slick detection

Seadarq oil slick detection system

### Dispersant application system

Jason twin boom spray system  $\,+\,$  dispersant tanks (capacity of 68 m $^3$  per load)

### Dispersant stockpil

Oil spill dispersant 'Type 3', 200 tons (Radiagreen OSD)

### RPAS

RPAS fitted with HD and IR cameras

## **ABOUT THE VESSEL**

IMO Number	9428671
Flag State	Spain
Port of Registry	Santa Cruz de Tenerife
Туре	Product Tanker
Length	99.80m
Breadth	18.00 m
Max. Draft	7.00 m
Gross Tonnage	4969
Storage capacity	7413 m <sup>3</sup>
Heating capacity	3686 kW
Pumping capacity	1800 m <sup>3</sup> /h
Propeller	Fixed Pitch Propeller
Bow Thruster	Yes
Max. Speed	12.2 knots
Class Notation	Bureau Veritas: Oil Tanker ESP – flash point > 60°C Special Service/Oil Recovery Ship Unrestricted Navigation ERS-S
Flash point for oil recovery operations	<60 °C Special service / Oil recovery ship – OILTREAT

Indicative fuel consumption main engine 24 hours (metric ton)	MGO
At port	0.0
Full speed	19.5
Service speed	12.5
Low speed (oil recovery operations)	8.0
Auxiliaries (sea passage / discharge)	1.5
Boiler (low / high capacity)	2.0 / 3.0