

ATLANTIC



Sines



Sweeping arm



Offshore boom



Offshore 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

ABOUT THE SERVICE

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.

EQUIPMENT STOCKPILE

Sweeping arms
Two Larmor rigid sweeping arms (12m) with weir/brush skimmer (LJS 12)
Boom
Norlense single point inflation boom, 2x250m (NO-800-R)
Skimmer
Larmor offshore brush skimmer (LFF 100 2C)
Slick detection
Seadark oil slick detection system
Dispersant application system
Jason twin boom spray system + dispersant tanks (capacity of 53 m ³ per load)
Oil spill dispersant 'Type 3', 200 tons (Radiagreen OSD)

ABOUT THE VESSEL

IMO Number	9428671
Flag State	Spain
Port of Registry	Santa Cruz de Tenerife
Type	Product Tanker
Built	2007
Length	99.80m
Breadth	18.00 m
Max. Draft	7.00 m
Gross Tonnage	4969
Max. loading condition	6193 MT
Storage capacity	7413 m ³
Heating capacity	3686 kW
Pumping capacity	1800 m ³ /h
Flash point	>60 °C
Propeller	Fixed Pitch Propeller
Bow Thruster	Yes
Max. Speed	12.2 knots
Classification Society	Bureau Veritas and ABS
Class Notation	Oil Tanker ESP – flash point > 60°C Special Service/ Oil Recovery Ship Unrestricted Navigation ERS-S

Indicative fuel consumption per 24 hours (metric ton)	HFO	MDO
At port	5.0	1.5
Full speed	19.5	1.5
Service speed	12.5	1.5
Low speed (oil recovery operations)	8.0	3.0