## **BLACK SEA**





weeping arm



Brush skimmer

High-capacity multiskimmer



CONTRACTED VESSEL(S)	Amalthia
CONTRACTOR	Petronav Ship Management
AREA OF ECONOMIC OPERATION	Vicinity of Constanta
STOCKPILE LOCATION	Constanta, Romania
VESSELS TO BE MOBILISED	1
MOBILISATION TIME	Within 24 hours
SHIP OWNER	Amalthia Shipping Company

The Contractor providing the service, Petronav Ship Management, is based in Limassol, Cyprus. The company operates a small fleet of oil tankers and offers comprehensive shipmanagement services. The vessel in this arrangement, Amalthia, provides bunkering services in vicinity of port of Constanta. The pollution response equipment is permanently installed onboard the vessel.

## **OIL POLLUTION RESPONSE EQUIPMENT**

Sweeping arms
Two Lamor rigid sweeping arms (12m) with weir/brush skimmer (LSS 12)
Boom
Lamor heavy duty boom, 2x250m (HDB 2000)
Skimmer
Framo high-capacity skimmer (Transrec 150); Lamor brush skimmer (LFF 100)
Slick detection
Miros oil slick detection system
RPAS
RPAS fitted with HD and IR cameras

## **ABOUT THE VESSEL**

IMO Number	9145023
Flag State	Cyprus
Port of Registry	Limassol
Туре	Oil Products Tanker
Length	91.40m
Breadth	15.50 m
Max. Draft	6.02 m
Gross Tonnage	2760
Storage capacity	5154 m <sup>3</sup>
Heating capacity	2907 kW
Pumping capacity	1050 m <sup>3</sup> /h
Propeller	Controllable Pitch Propeller
Bow Thruster	Yes
Max. Speed	12.0 knots
Class Notation	ABS: A1, Oil Carrier, OSR-C1, AMS, ACCU, TCM, ESP, RRDA

Flash point for oil recovery operations < 60 °C

Indicative fuel consumption main engine 24 hours (metric ton)	MGO
At port	1.0
Full speed	10.0
Service speed	8.0
Low speed (oil recovery operations)	5.0