# Australian Antarctic Data Centre Data management and spatial data services

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#### Scientific voyages

## **Transport details**

#### **Amderma**

#### **Ship Details**

Official Ship Name Call sign Expedition capacity **Crew capacity** Fuel type

Amderma

**UIFV** 24

**Fuel capacity** 

Length 177.2 m (overall)

Breadth

24.5 m

Draft (overall)

(overall)

15.2 m

Characteristics Gross

tonnage

23040 tonnes

Normal sea

15 knots

speed

Ice Class

KM \* ULA [2] (ULA [2] at d < 9m)

Capabilities

Other comments Built 1983 the single-screw, double-deck motor ship with forecastle, long poop, after engine room and house, icebreaker bow and transom stern. see

http://www.fesco.ru/en/assets/fleet-

fesco/vessels/amderma/



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Catalogue id Caption

MV Amderma at Mawson. The MV Amderma was chartered from FESCO (Far Eastern Shipping Company) to complete Voyage 4. The Amderma will carry cargo and SAB fuel to Casey and Mawson, and cargo to Davis station. She will also carry between 22-25 personnel at different stages of the voyage, primarily support staff for the operations at each station. Year Built: 1983 Place Built: Finland, Turku, Shipyard Wartsila Loading Capacity: 18729.0 t Flag: Russia Call sign: UIFV Classification society: RS Service speed laden: 15/12 (2ME/1ME) kn Service speed ballast: 15.6/12.6 (2ME/1ME) kn Class: KM \* ULA [2] (ULA [2] at d < 9m) UL [1] at d <= 9.66m MV Amderma Particulars Length o.a.: 177.20 m Breadth: 24.50 m Depth: 15.20 m Overall height above base line: 51.50 m Draft summer load line: 11.34 m Deadweight: 23024.0 t Containers TEU: 576(8') 518(8.5') Containers FEU: 236(8') 212(8.5') Containers REF: 50 Register tonnage gross: 18627 Net: 8945 Further technical information on this vessel can be found at http://www.fesco.ru/en/assets/fleet-

fesco/vessels/amderma/

Photographer

Sice, Lee

### **Voyage List**

List of voyages that used this ship/aircraft. Click on voyage name to display full details.

Voyage

**Cruise Name** 

**Dates** 

Voyage Leader

**Objectives** 

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