



The ship

DANMARK is a steel-hulled, three-masted and full-rigged ship. It was built as a training ship in 1933 at Naskov Shipyard in Denmark. Since then it has provided basic training of young people seeking careers at sea.

The ship is registered in Denmark and is national property. It is capable of sailing all over the world. However, during the recent years it has mostly been sailing in European waters. On special occasions it crosses the Atlantic Ocean to visit the USA, with which DANMARK has very special ties. From 1940-1945 during World War II, DANMARK was temporarily assigned to the USA, which used it as a training ship for naval cadets. This Danish gesture is still remembered and appreciated in the USA.

The sails

The ship is capable of carrying 26 sails in a total of 1,632 square metres. A main engine of 357 kW ensures that the ship will be able to make its way also when the wind is erratic.

The crew

The ship has a permanent crew of 14 persons and includes: Captain, Chief Officer, Chief Engineer, Doctor (MD), Deck officers, Chief Steward, Cook and Quartermasters.

The trainees

On board the DANMARK are 80 trainees - both young men and women. They are all 17-23 years of age and their stay on board is part of a basic training programme to qualify for a career in the merchant navy. The trainees are quartered in two quarters below deck - 40 in each.

The training

The training programme includes subjects such as: Safety, Navigation, Seamanship, Watch Duties, Hygiene and English not to mention Team Work and Social Flexibility which are basic fundamentals to make the ship sail in a safe and efficient manner.

The challenge

When signing on the DANMARK, the trainees meet the challenge of living, studying and working in a maritime environment which is intense and occasionally extreme. They all sleep in hammocks, and during the whole cruise, their private life is limited to the hammock, a small cabinet and a small locker.

The trainees perform nearly all the practical tasks, watch duties etc. on board under the supervision of the crew. Furthermore they are taught theoretical subjects - the crewmembers being the teachers. The working hours can be very long - up to 10-12 hours daily divided in watch duties, practical work and theory lessons.

The DANMARK forms an excellent teaching environment which combines theory and practice. The trainees achieve technical and social skills difficult to obtain in traditional training environments. Regardless of the type of career the trainees will choose in their lives, the challenge of a training cruise on the DANMARK provides the best possible qualifications for making a career at sea.

Facts about the ship

Owner: Denmark
 Ship Management: MARTEC
 Shipyard: Nakskov, Denmark
 Building year: 1933
 Hull: Steel
 Gross tonnage: 737
 Length: 60 metres (197 feet)
 Width: 10 metres (33 feet)
 Draft: 5.1 metres (17 feet)
 Height above water line: 40 metres (131 feet)
 Crew: 14
 Trainees: 80
 Rig: 3 masts
 (foremast, main mast
 mizzen mast) full rigged
 Sails: total 26/1,632 m²:
 5 square sails on each mast,
 10 stay sails, 1 spanker
 (mizzen mast)
 Rigging: 236 lines,
 8,000 metres (26,000 feet)
 Main engine: Frichs, 357 kW
 Tank capacity fuel oil: 48 tons
 Tank capacity fresh water: 110 tons
 Fresh water production: 10 tons/day
 Communication: GMDSS A1, A2 & A3
 Sat C and M (phone,
 fax, internet and e-mail)

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**THE TRAINING
 SHIP DANMARK**

**The DANMARK
2007**

Port of call		Date
Frederikshavn , Denmark	Arrival Departure	June 29 July 2
Aalborg, Denmark	Arrival Departure	July 3 July 4
Aarhus, Denmark	Arrival Departure	July 5 July 11
Cadiz, Spain	Arrival Departure	August 2 August 5
Ponta Delgada, Acores, Portugal	Arrival Departure	August 17 August 21
Falmouth, England	Arrival Departure	August 31 September 2
Copenhagen, Denmark	Arrival Departure	September 12 September 13
Frederikshavn, Denmark	Arrival	September 14

FACT SHEET, Training Ship DANMARK

Owner	Kingdom of Denmark
Master	Captain Kurt Andersen
Name of vessel	DANMARK
Home Port	Copenhagen, Denmark
Type of vessel	Full rigged, Sail training ship with auxiliary engine
Call sign	OXDK
IMO no.	5086279
Building year/yard	1933/Nakskov Denmark
Classification Society	DNV
GT	737
Displacement	1.300 MT
Length	60 m
Breadth	10 m
Draught	5 m
Height above water	40 m
No. of crewmembers	15
No. of students	80

Ship Management:

MARTEC

Maritime Training and Education Centre

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