

M/S Victoria

Transport scenario

Ropax ferry of the Victoria-class Four relatively small ferries able to transport cars, truck and people to the six largest harbours Kisumu in Kenya, Musoma, Mwanza, Bukoba in Tanzania and Port Bell, Jinja in Uganda this should cover a significant part of the transportation needs. The idea is to operate two ferries in each direction around the lake. This makes it possible to maintain a high traffic rate. Every harbour could be operated by one ferry per day in each direction according to a schedule. The total capacity of each ferry is 15 cars, 15 trucks and 150 passengers.



M/S Victoria

Ferries of the Victoria-class

M/S Victoria

M/S Sylvia

M/S Madeleine

M/S Lilian

Main particulars

Length overall: 74,667 m

Length B.P: 70 m

Beam: 14 m

Draft: 3,15 m

Depth: 6 m

Displacement: 1751 tonnes

Deadweight: 877,5 tonnes

Lightship weight: 873,5 tonnes

Cargo capacity

Lane length: 252,8 m

15 trucks

15 cars

150 passengers

Ramp in both stem and stern.

One car deck with four identical lanes.

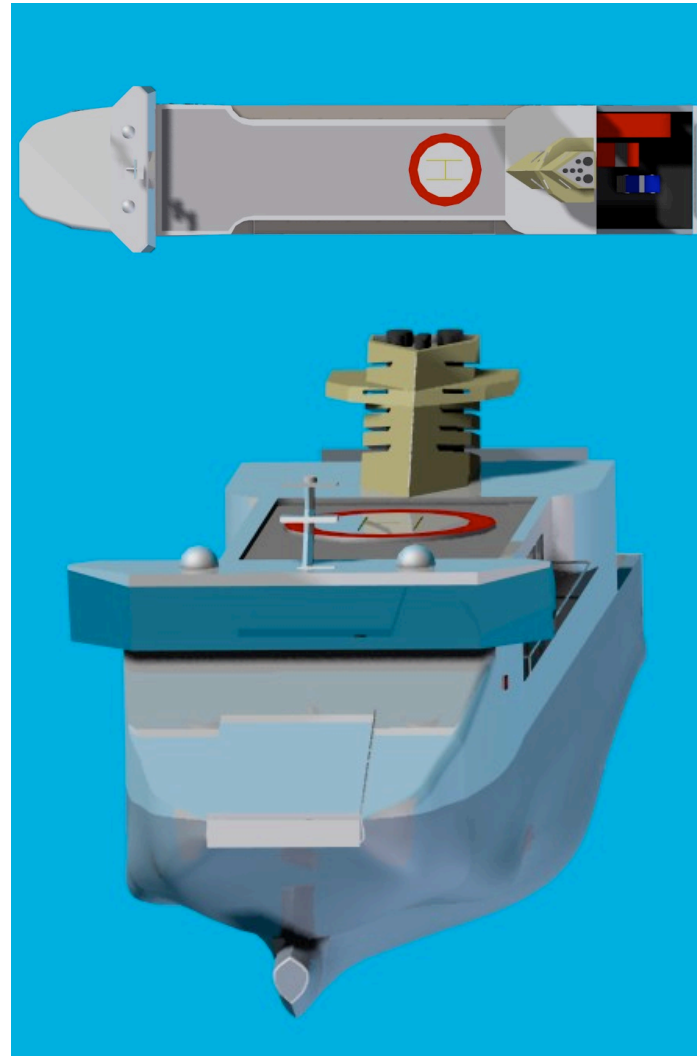
Machinery

Six 16-litre Scania diesel engines

Shaft power: 2435 kW

Speed: 16 knots

Propulsion: Twin fixed pitch 4-blades propellers



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