

'SINAI 1'

Boat Series / Model	FERRY / Car Ferry
Year of Delivery	2014
Owner	Suez Canal Authority, Egypt (SCA)
Building Yard	Port-Tawfik Shipyard, Egypt (SCA)
Application	Passenger/ Car Ferry
Classification	LR
Hull Material	Steel
Length Overall	64.00 m
Length Over Deck	50.00 m
Frame Spacing	0.50 m
Breadth Moulded	15.00 m
Length Waterline	48.29 m
Draught	1.44 m (Loaded)
Draught	0.99 m (Empty)
Carrying Capacity	320 t
Max. Speed (knots)	8 kt
Fuel Capacity	30 m^3
Main Engine / Model	VOLVO DI 12
Power (each)	2 x 450 kW
Propeller / Model	VOITH Schneider Propeller (VSP) / B16 EG
Generator Sets	Perkins 46 kW x2

FERRY | Passenger/ Car Ferry

The FERRY series is a range of passenger/ car ferry, suitable for both offshore and shallow water operations.
Designed by Suez Canal Authority (SCA)