



## 'SINAI 1' & '2'

| 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 <sup>3</sup>                        |
| 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)