CAMBODIA  
OSK File C457

As part of Denmark’s development assistance to Cambodia, it was decided to build two double-ended passenger and car Ro/Ro river ferries under the newbuilding and rehabilitation project for upgrading ferry facilities on the Mekong River for the Ministry of Communications, Transport and Post in Cambodia. Following a tender among Danish shipyards, a contract was signed with Karstensens Shipyard A/S, Denmark. The construction work was carried out at Factory No. 1 Phnom Penh by Karstensens Shipyard A/S with local assistance. M/V “TA PROHM” was delivered in February 1997 and M/V “VISHNU” in December 1997.

Main Dimensions:

- Length o.a. excl. ramp: 39.50 m
- Length incl. ramp: 52.60 m
- Breadth moulded: 11.50 m
- Breadth incl. fender: 11.90 m
- Draught: 1.60 m
- Depth: 2.40 m

Capacity:

- Passengers: approx. 200 pax
- Payload: approx. 180 tons
- Main engine CAT type 3406: 2 x 360 HP
- Propulsion system rudder propeller: Schottel type SRP 170

The following work has been carried out by Ole Steen Knudsen A/S (now a part of OSK-ShipTech A/S):

- Feasibility study
- Out-line design
- Afloat survey and survey report
- Preparation of tender documents
- Tender and contract negotiations
- Supervision of newbuilding work and commissioning
- Stability calculations
- Test, trials and handing over