

# 40 m Passenger Catamaran - Sea Lord - Tavous 1&2



## Specifications

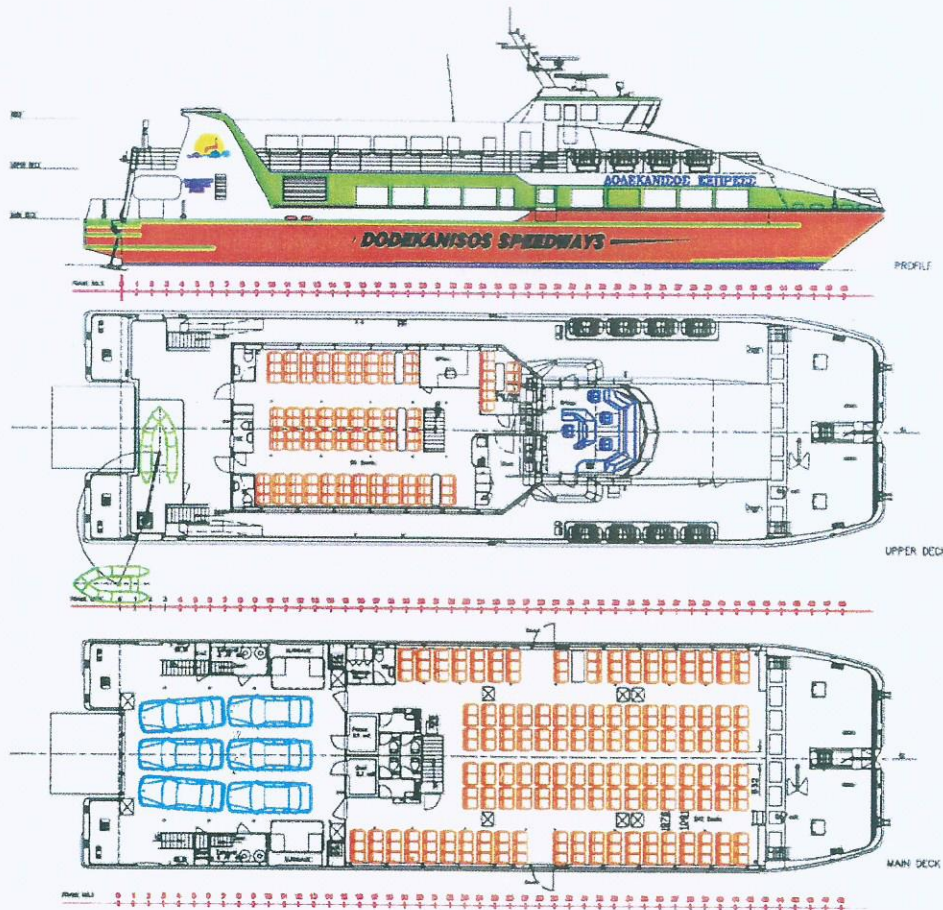
- **Type of vessel:** Passenger Ferry / Car Ferry
- **Design:** Båtservice Mandal Verft AS
- **Client:** Tavous Beheshti Kish Co. Ltd.
- **Building material:** Aluminium Alloy
- **Lenght overall:** 40m
- **Draft:** 1,80m
- **Speed:** 33 knots
- **Fuel tank:** 12000 l
- **Main engine:** 4 MTU 2000M 70 V12 788 kw - Total 3152 kw
- **Yard No:** 24 - 25
- **Crew:** 7
- **Seats:** 299
- **El. System:** 3 x 220 V, 50 Hz
- **Aux.Engine:** 2 MTU 101 kva
- **Gear:** 2 Servogear, Type 295PTI
- **Propulsion:** 2 CPP Servogear
- **Cargo:** 6 cars
- **Authorities:** DNV, 1A1, HSLC R2 (50, 100, 160) Car Ferry B EO
- **Delivered:** 2000 - 2001



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## TAVOUS I

### SHORT SPECIFICATION FOR SEA LORD 40

<b>Buyer:</b>	Tavous Beheshti Kish Co. Ltd.	<b>Diesel/Fuel capacity:</b>	12000 l
<b>Designer:</b>	Båtservice Mandal A/S	<b>Fresh water capacity:</b>	2000 l
<b>City:</b>	Tehran, Iran	<b>Sewedgetank:</b>	410 l
<b>Delivered:</b>	September 2000	<b>Engines:</b>	4 MTU 2000 M 70 V12
<b>Building material:</b>	Aluminium Alloy		788 kw - Total 3152 kw
		<b>Gearboxes:</b>	2 Servogear, type 295PTI
<b>Lenght overall:</b>	40,05 m	<b>Propulsion:</b>	2 CPP Servogear
<b>Beam:</b>	11,46 m	<b>Steering gear:</b>	Scana Mar-El AS
<b>Draft:</b>	1,80 m	<b>El-system:</b>	3 x 220 V, 50 Hz
<b>Service speed:</b>	33 knots	<b>Auxiliary engines:</b>	2 MTU 101 kva
<b>Total seats Capacity:</b>	299	<b>Navigation:</b>	2 Furuno radar 2115
<b>Cars:</b>	6		1 Telchart
<b>Cool:</b>	4 m <sup>3</sup>		1 Eco sounder
<b>Freeze:</b>	4 m <sup>3</sup>		1 GPS/DGPS
<b>Crew:</b>	7	<b>Communication:</b>	2 VHF, intercom.
<b>Cabins:</b>	3		music equipment
<b>Authorities:</b>	DnV, 1A1, HLSC R2 (50, 100, 160) Car ferry B E0	<b>Safety equipment:</b>	314 lifejackets, 7 Viking liferrafts type 50 persons