



Aquastrada

TMV 70

Construction

Hull	Steel
Superstructure	Aluminium

Dimensions

Length, overall, m	70.90
Length, waterline, m	64.00
Beam, m	12.40
Draft (lightship, no foils), m	1.75
Draft (loaded, no foils), m	2.45
Draft (loaded, with foils), m	4.50

Payload

Passengers	550
Belvedere (upper) deck	170
Main deck	380
Cars	57
or	
Cars	16
Trucks,	10

Deadweight, tonnes 200

Interior Design

Flexible options to meet owner's needs from functional aircraft type to fully open seating plan

Performance

Speed, max (lightship), knots	32
Speed, cruise, knots (loaded, 90% mcr)	28

Engines 4 x 2350 kW Diesels
Propulsion 2 x CP Propellers plus 1 x central boost waterjet

Engine Options Any combination of engines including central boost gas turbines

Vehicle Ramps

2 x Stern ramps for vehicle loading
Hoistable internal ramps/decks for flexible vehicle arrangements

Ride Control System

4 x lateral fins with T-foils, fore and aft
Intruders for Longitudinal Trim Control

Supplied by Rodríguez Marine Systems

Vessel Monitoring

All ship's safety, fire and systems centrally monitored from bridge.

Supplied by Rodríguez Marine Systems

