





# TRITON DEEPCON

TOURIST SUBMERSIBLES

With a Triton DeepView submarine, cruise lines and tourist operators can provide clients with an unforgettable adventure in a cost-efficient and easily maintained package.


 12-96 Passengers  
Capacity

 12 Hours  
Endurance

 330 ft 100 m  
Depth

 LeadAcid  
Battery Technology

 121,250 lb 55,000 kg  
Dry Weight

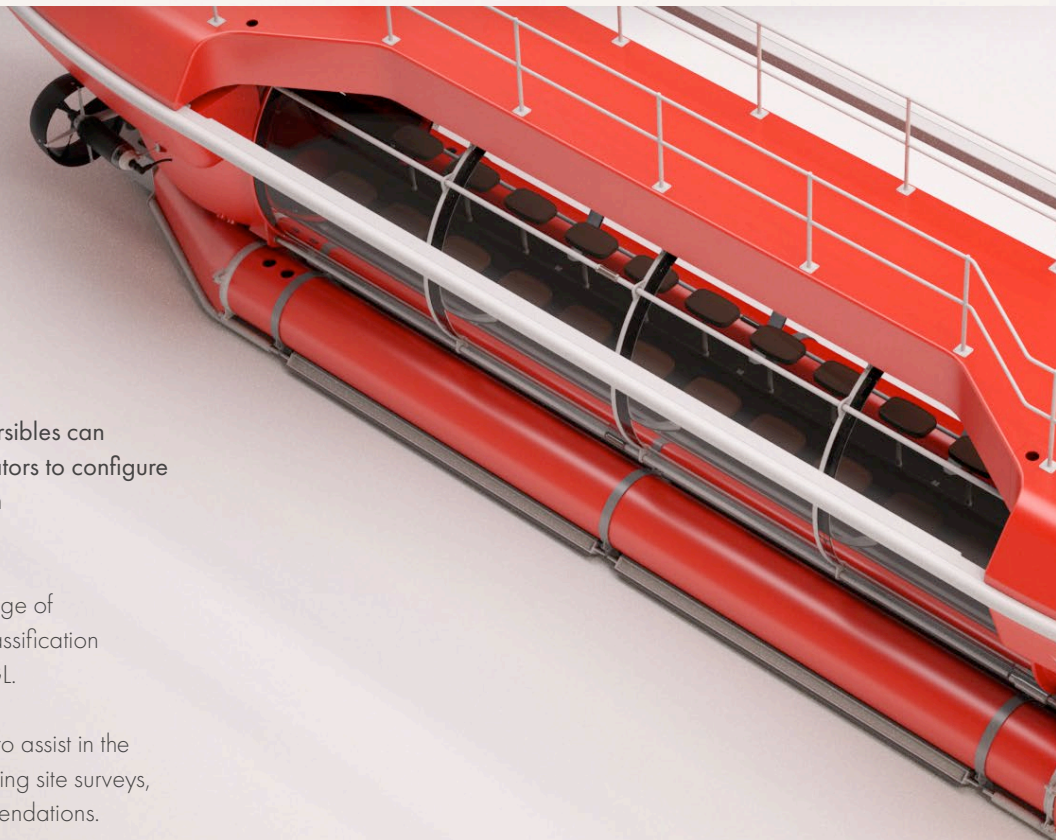
 13.1 ft 4.0 m  
Height

## OVERVIEW

Each acrylic section of these modular submersibles can accommodate 6 passengers, allowing operators to configure the size and capacity of their submarine from 2 to 66 passengers.

As with every Triton product, the DeepView range of submarines are all certified to international Classification Society standards, using either ABS or DNV-GL.

Triton will also provide a full range of services to assist in the development of commercial operations, including site surveys, viability assessment, and infrastructure recommendations.





## TECHNICAL DETAILS (24 PASSENGER)

The modular design allows capacities of between 12 and 66 passengers in six-passenger increments (i.e. 12, 18, 24, 30, 36, 42, 48, 54, 60 and 66 passengers); details for any specific design provided on request. Technical details for the 24 passenger submarine are given below as example.

### GENERAL

Depth	328 ft / 100 m
Passengers	24
Crew	Pilot & Co-Pilot
Speed	3 kn
Endurance	14 hours
Main Ballast	8,820 lbs / 4,000 kg
Variable Ballast	3,970 lbs / 1,800 kg

### SIZE & WEIGHT

Length	50.5 ft / 15.4 m
Width	11.8 ft / 3.6 m
Height	11.8 ft / 3.6 m
Weight	121,250 lb / 55,000 kg
Pressure Hull Inner ø	74.8 in / 1,900 mm
Acrylic Thickness	5.5 in / 140 mm
Hatch Inner ø	39 in / 1,000 mm

### SYSTEMS

Battery System	Dual Supply + Emergency
Main Battery	240 kWh
Main Thrusters	2 x 20 kW
Vertran Thrusters	4 x 12.6 kW
Control	Joystick, Touch Screen + Manual Override
External Lights	10 x 20,000 Lumen LED
Life Support	Oxygen & CO2 Scrubber



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