




TRITON 1650/7 ^{AS}


ADVENTURE SUBMERSIBLE


Designed for operations from cruise-liners and mega-yachts, the TRITON 1650/7 is the most technologically advanced, large-capacity submersible available. It offers the best shared experience of any tourist submersible on the market.

 7 Passengers
Capacity

 18 Hours
Endurance

 LiFePO4
Battery Technology

 1640 ft 500 m
Depth

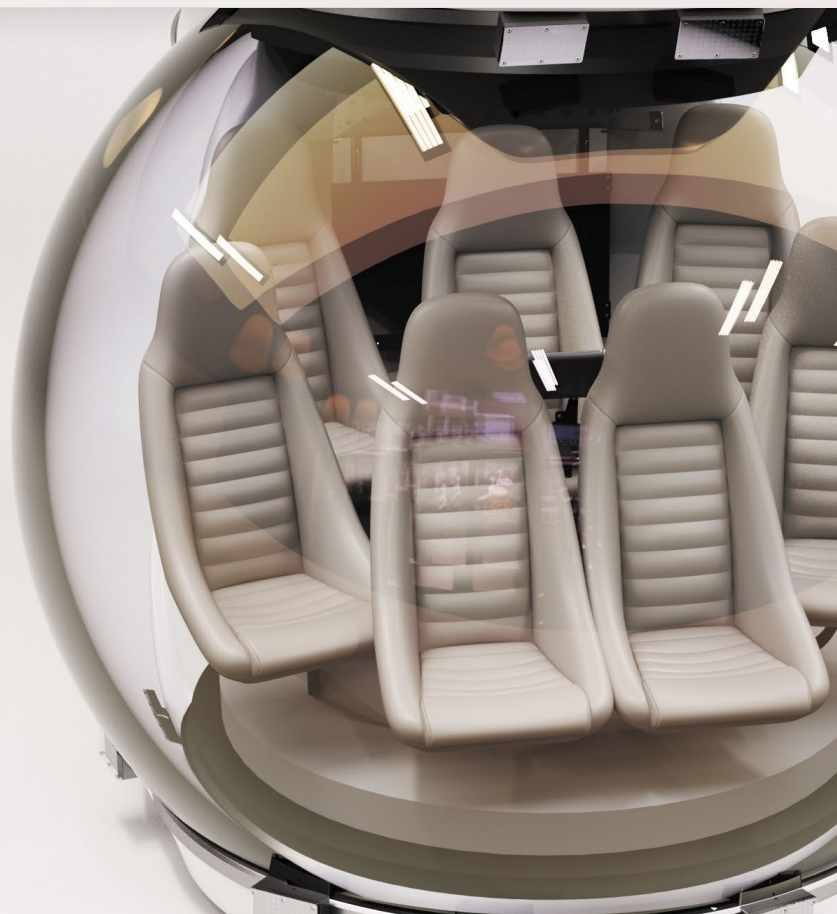
 23,100 lb 10,500 kg
Dry Weight

 8.7 ft 2.6 m
Height

OVERVIEW

With its single, panoramic sphere design, flexible and generous interior, and with features such as the extra-large, one-meter diameter hatch, retractable ladder and hand-rails, the TRITON 1650/7 Adventure Submersible provides an unrivaled guest experience for one pilot and six passengers.

Capable of diving to depths of 500 meters, the submersible, with its spacious and comfortable interior layout, allows everybody inside to share the view of the pilot, effectively enabling the pilot to also function as the curator and guide of the dive, and further enhancing the experience for the passengers.





TECHNICAL DETAILS

The tables below show the general specifications for the TRITON 1650/7 AS.

GENERAL

Depth	1,640 ft / 500 m
Payload	2,200 lb / 1,000 kg
Crew	Pilot + 6 Pax
Speed	3 kn
Endurance	18 hours
Main Ballast	70 cu.ft / 2,000 l
Variable Ballast	18 cu.ft / 500 l

SIZE & WEIGHT

Length	13 ft / 4.0 m
Width	8.7 ft / 2.6 m
Height	8.7 ft / 2.6 m
Weight	23,150 lb / 10,500 kg
Pressure Hull Inner ø	90.5 in / 2,300 mm
Pressure Hull Volume	6,340 l
Hatch Inner ø	39 in / 1,000 mm

SYSTEMS

24 V Supply	Dual Supply + Emergency
Main Battery	60 kWh
Main Thrusters	4 x 5.5 kW
Maneuvering Thrusters	4 x 5.5 kW
Control	Joystick, Touch Screen + Manual Override
External Lights	8 x 20,000 lumen LED
Life Support	Oxygen & CO ₂ Scrubber



+1 (772) 770-1995 +1 (772) 589-1011 info@tritonsubs.com