



TRITON 1650/7 CONFIGURABLE

FIVE / SEVEN SEAT FLEXIBILITY


The TRITON 1650/7 Configurable submersible is designed specifically with increased passenger capacity and comfort in mind.



 7 Passengers
Max. Capacity

 10 Hours
Endurance

 LiFePO4
Battery Technology

 1,640 ft 500 m
Depth

 24,300 lb 11,000 kg
Dry Weight

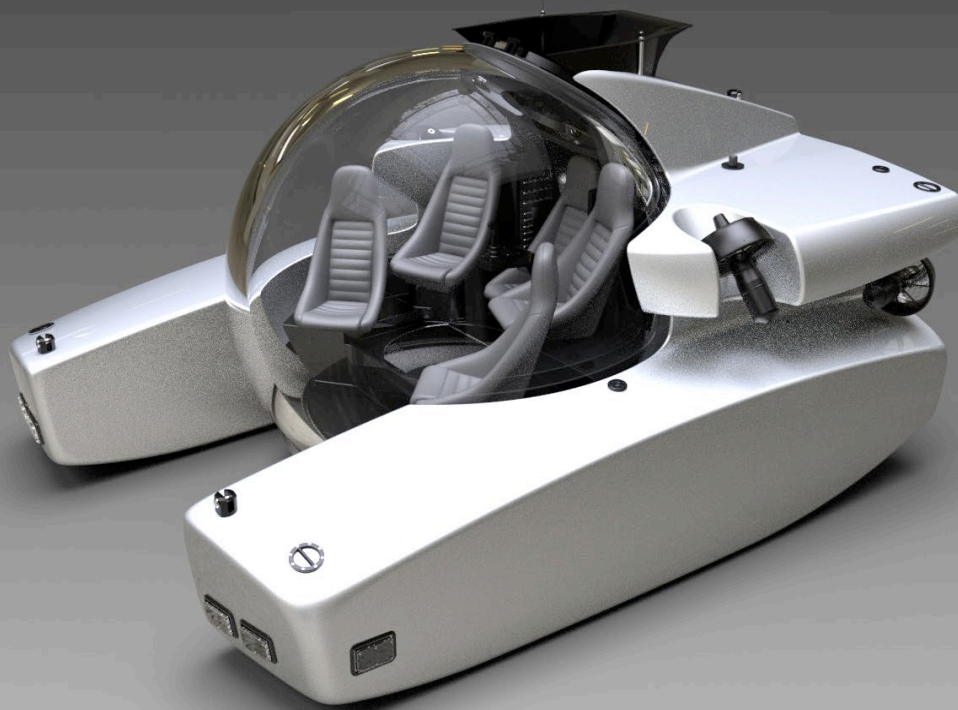
 7.9 ft 2.4 m
Height

OVERVIEW

The additional 160mm internal diameter offered in this model allows for up to seven passengers to dive to depths of 500m, and the flexible seating arrangement can easily and rapidly be re-configured from 7-seat to 5-seat configurations, or vice versa, as and when required.

Worth noting is the remarkable interior volume of the 1650/7 Configurable; at 6.34 cubic meters it is more than 220% more spacious than Triton's flagship model, the Triton 3300/3 MKII (2.88 m³).





TECHNICAL DETAILS

The tables below show the general specifications for the TRITON 1650/7 Configurable. Additional items can be ordered as options. Details can be found in our equipment flier.

GENERAL

Depth	1,650 ft / 500 m
Payload	2,200 lb / 1,000 kg
Crew	1 Pilot + up to 6 Pax
Speed	3 kn
Endurance	10 hours
Main Ballast	6,600 lb / 3,000 kg
Variable Ballast	880 lb / 400 kg

SIZE & WEIGHT

Length	14.9 ft / 4.55 m
Width	11.8 ft / 3.6 m
Height	7.9 ft / 2.4 m
Weight	24,300 lb / 11,000 kg
Pressure Hull Inner ø	90.5 in / 2,300 mm
Pressure Hull Volume	6,340 l
Hatch Inner ø	27.5 in / 700 mm

SYSTEMS

24 V Supply	Dual Supply + Emergency
Main Battery	57 kWh
Main Thrusters	2 x 12 kW
Maneuvering Thrusters	2 x 12 kW
Control	Joystick, Touchscreen & Manual Override
External Lights	6+ x 20,000 lumen LED
Life Support	Oxygen & CO ₂ Scrubber



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