




TRITON 3300/3 MKII

THE NEW BENCHMARK

The TRITON 3300/3's versatility has made it the most popular sub in the range. Equally suited for scientific and personal expeditions, the TRITON 3300/3 offers reliable performance in a quality, comfortable environment.


 3 Passengers
Capacity

 12 Hours
Endurance

 LiFePO4
Battery Technology

 3,280 ft 1,000 m
Depth

 17,640 lb 8,000 kg
Dry Weight

 8.5 ft 2.6 m
Height

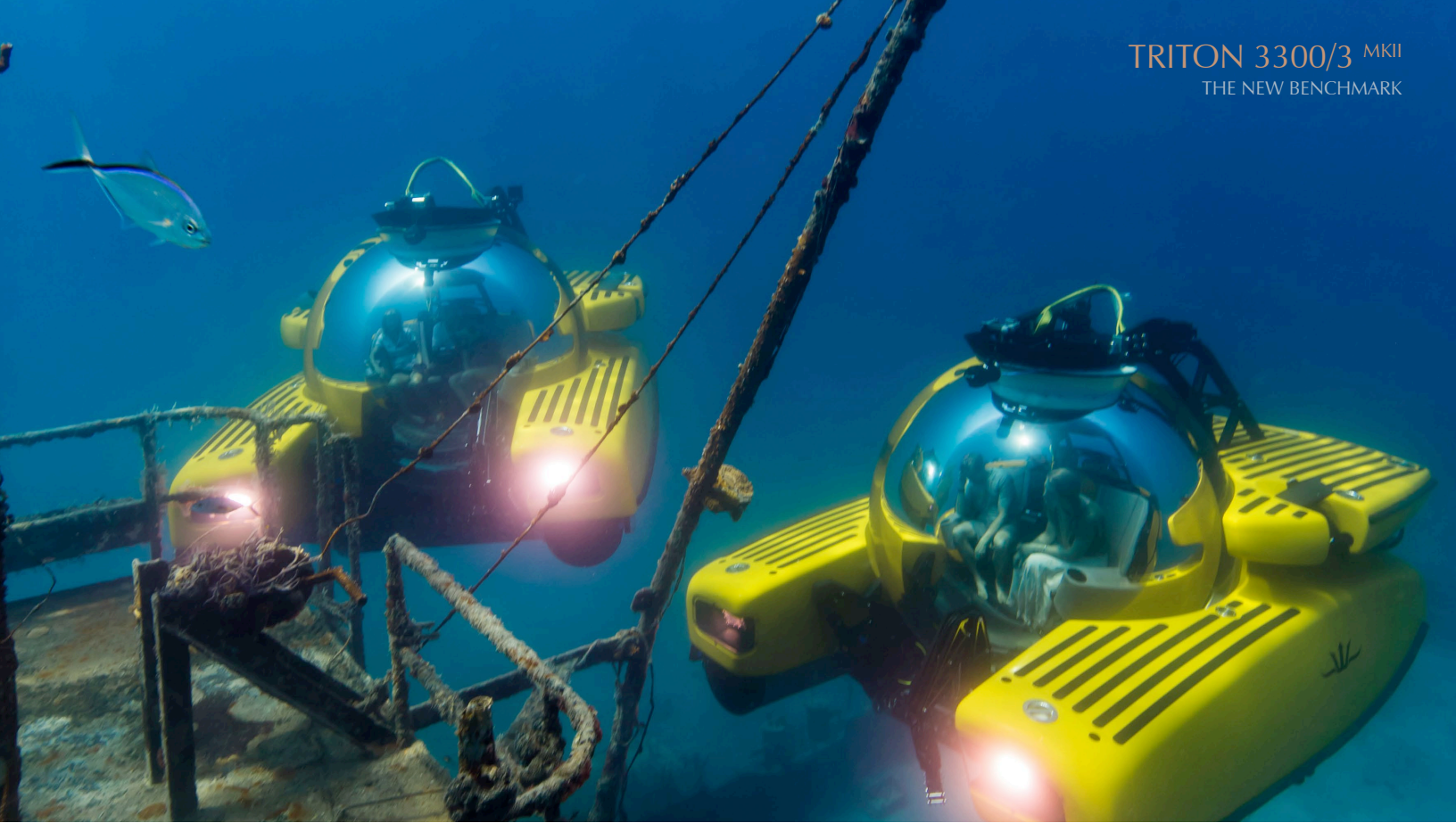
OVERVIEW

Capable of taking a pilot and two passengers to depths of 3,280 ft (1,000 m), the cavernous interior, generous payload and modular expandability of the TRITON 3300/3 have made it the submersible of choice for researchers, filmmakers and adventurers.

It was a TRITON 3300/3 that allowed man's first ever encounter with the giant squid underwater. Blue Planet II, Sir David Attenborough's Great Barrier Reef, and the BBC's Galapagos were filmed from a TRITON 3300/3.

When it was introduced, the TRITON 3300/3 featured the largest acrylic sphere of any submersible. Evolutionary on the outside and revolutionary on the inside, the MKII introduces completely non-volatile Lithium battery technology, a completely new control system and user interface, high output LED lighting, expandable electronics modules, free-floating hatch technology and a host of other benefits.





TECHNICAL DETAILS

The tables below show the general specifications for the TRITON 3300/3 MKII. Additional items can be ordered as options. Details can be found in our equipment flier.

GENERAL

Depth	3,300 ft / 1,000 m
Payload	1,760 lb / 800 kg
Crew	Pilot + 2 Pax
Speed	3 kn
Endurance	12 hours
Main Ballast	8,030 lb / 3,650 kg
Variable Ballast	396 lb / 180 kg

SIZE & WEIGHT

Length	13.1ft / 4m
Width	9.8 ft / 3 m
Height	8.5 ft / 2.6 m
Weight	17,640 lb / 8,000 kg
Pressure Hull Inner ø	69.5 in / 1,766 mm
Pressure Hull Volume	2,883 l
Hatch Inner ø	21.7 in / 550 mm

SYSTEMS

24 V Supply	Dual Supply + Emergency
Main Battery	57 kWh
Main Thrusters	2 x 5.5 kW
Maneuvering Thrusters	2 x 5.5 kW
Control	Joystick, Touch Screen + Manual Override
External Lights	6+ x 20,000 lumen LED
Life Support	Oxygen & CO ₂ Scrubber



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