



EXPLORE THE DEEP

SUBMERSIBLES OVERVIEW







A NEW HORIZON

For centuries, mankind has explored and conquered the surface of the world's oceans. In more recent times we have started to unmask the mysteries beneath the waves.

Ownership of a U-Boat Worx submersible provides easy access and enjoyment of the subsea realm in a safe, relaxing environment, becoming one with the hitherto mysteries of the deep.

The "one atmosphere" pressure environment ensures absolute comfort at all times during every dive.

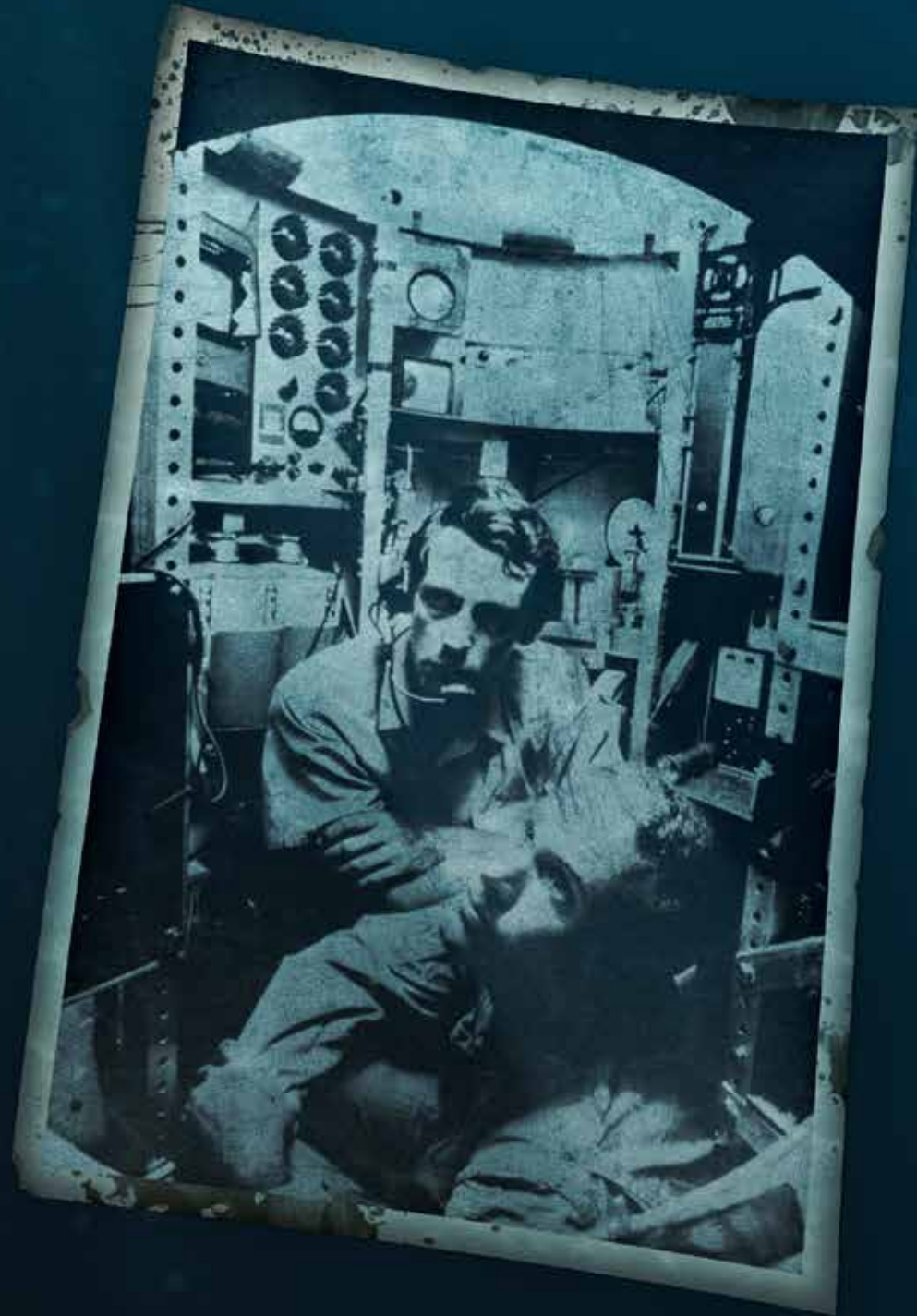
With over 90% of the underwater world yet to be explored, each dive is a voyage of discovery amongst the reefs, sheer cliffs, to the dark depths that are home to unique marine life, shipwrecks and ever-changing scenery.

INSPIRED BY EXPLORERS

It's human nature to satisfy our curiosity even at 11,000 meters below the surface. Since time immemorial, mankind has attempted to discover and conquer the underwater world. The first records of these attempts date back before the time of Christ, to the time of the Assyrians. After them the Romans and the Greeks tried. It was Leonardo da Vinci who made the first-known mention of air tanks and even designed the first diving bell.

In 1620 Dutchman Cornelis Drebbel invented the first submarine that actually worked. The submarine could submerge for three hours and travel from Westminster to Greenwich and back. In 1960 Jacques Piccard and Don Walsh reached a depth of 35,798 feet in the Mariana Trench. So far only James Cameron has followed in their footsteps.

Now it is your time to become an explorer of the subsea realm. With your own U-Boat Worx submersible you too can conquer the underwater world.



ABOUT U-BOAT WORX

At U-Boat Worx we do everything to give you the best and safest diving experience possible. Since our inception in 2005, we have grown to become the largest private submersible builder in the world. Our large fleet consists of 20 different models, and has changed the standards for private submersibles.

Each U-Boat Worx submersible is engineered and built to the highest standards. Leading Classification Society DNV GL individually classes each submersible by extensively testing each component. It is our innovation and inhouse engineering that have led to many “world firsts” and achievements that illustrate how our owners explore with the best submersibles.

We are the only submersible manufacturer who builds in series. The benefits of this approach are straightforward- our customers enjoy the best quality, highest reliability and design at competitive prices.

The engineers and technicians in our Netherlands-based factory take individual care of each submersible, assuring the highest level of precision and craftsmanship.

It is the quality of our submersibles and the dedication of the team that makes a U-Boat Worx submersible the best choice for everyone involved, from the owner and his guests, to the crew and operator. Let us introduce you to our range of submersible models on the following pages.



HIPER SUB 2

A high performance two-person submersible featuring a streamlined, hydrodynamic hull that minimises drag and provides maximum manoeuvrability. This versatile sub is small and compact with a low weight to power ratio, the perfect complement to any superyacht.



SPECIFICATIONS

Occupants	1 pilot and 1 passenger
Depth-rating	100 meters · 330 feet
Submersible Dimensions	312 cm · 271 cm · 146 cm
Weight	2,500 kg
Lifting Arrangement	3 Lifting Points
Surface Speed	6 knots
Underwater Speed	6 knots
Battery Type	Lithium-ion
Endurance	Up to 6 hours
Certification	DNV GL

SUPER YACHT SUB 3

Purpose built for the superyacht industry, this lightweight and compact design provides a surprisingly spacious interior sporting all of the luxury features that discerning owners expect. Fitted with the intuitive "MANTA" Controller, all guests can enjoy an experience at the helm under the supervision of a pilot.



SPECIFICATIONS

Occupants	1 pilot and 2 passengers
Depth-rating	300 meters - 1,000 feet
Submersible Dimensions	320 cm • 244 cm • 174 cm
Weight	3,800 kg
Lifting Arrangement	Single Lifting Point • Flexible Lifting Points
Surface Speed	3 knots
Underwater Speed	3 knots
Battery Type	Lithium-ion
Endurance	Up to 12 hours
Certification	DNV GL



C-EXPLORER 3

This sub's characteristic acrylic sphere gives guests a 360-degree panoramic view during each dive. The large interior of the C-Explorer 3 offers seating for three persons to experience unparalleled comfort while exploring the oceans to depths of up to 300 meters.



SPECIFICATIONS

Occupants	1 pilot and 2 passengers
Depth-rating	300 meters • 1,000 feet
Submersible Dimensions	423 cm • 321 cm • 233 cm
Weight	6,010 kg
Lifting Arrangement	Single Lifting Point
Surface Speed	3 knots
Underwater Speed	3 knots
Battery Type	Lithium-ion
Endurance	Up to 16 hours
Certification	DNV GL

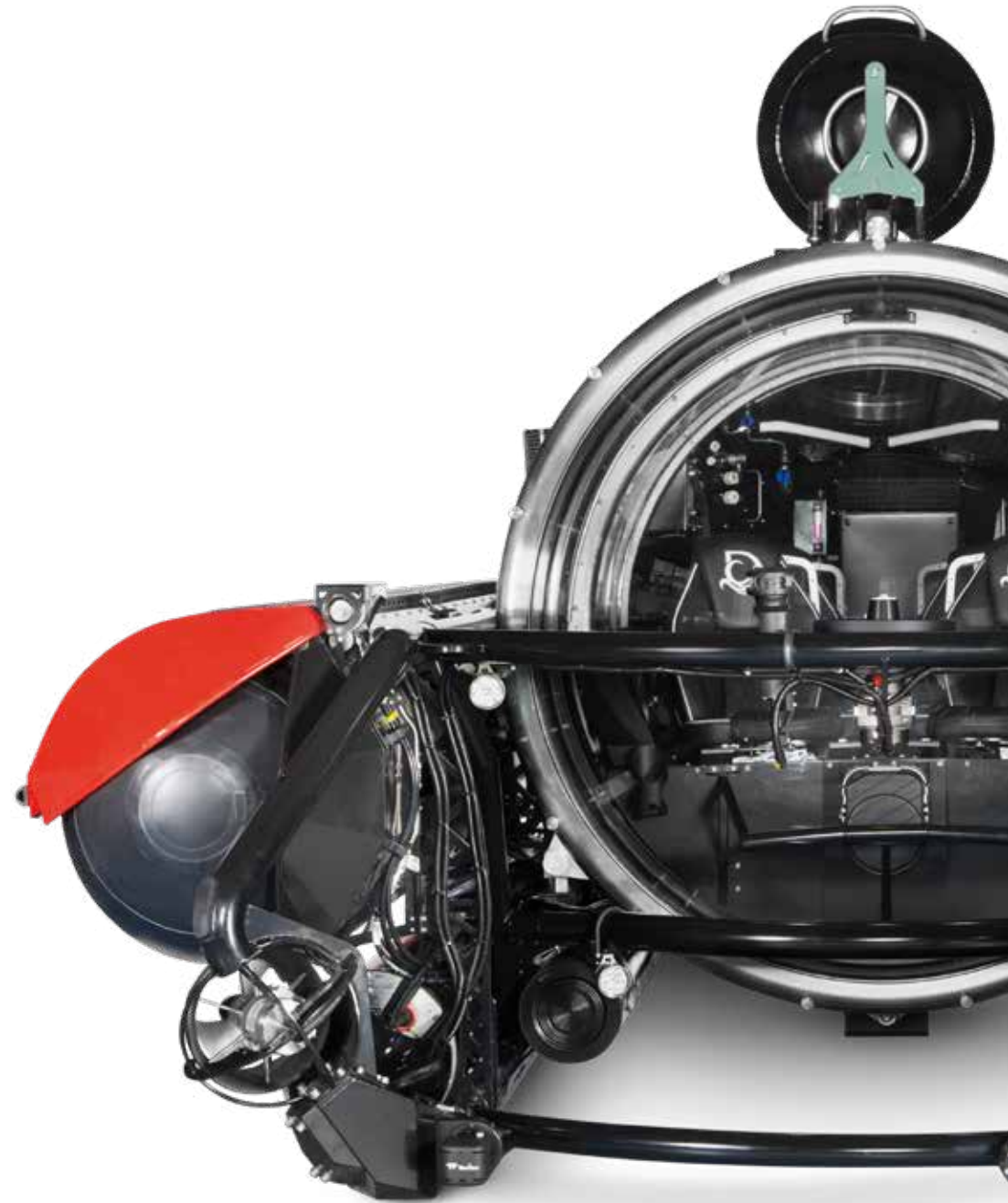
C-EXPLORER 5

The world's first "subsea limousine". Its 360-degree acrylic pressure hull offers the best possible view for everyone aboard. Capable of carrying up to five persons, owners can invite colleagues, friends or family, each of whom can take a supervised turn steering the submersible with the MANTA Controller, or simply sit back and enjoy the wonders of the sea.



SPECIFICATIONS

Occupants	1 pilot and 4 passengers
Depth-rating	200 meters • 650 feet
Submersible Dimensions	511 cm • 299 cm • 225 cm
Weight	7,345 kg
Lifting Arrangement	Single Lifting Point
Surface Speed	3 knots
Underwater Speed	3 knots
Battery Type	Lithium-ion
Endurance	Up to 16 hours
Certification	DNV GL



C-RESEARCHER SERIES



Join the elite explorers, challenge the deep and roam parts of the world only a lucky few have been before. Manned submersibles have always been the key to successful and engaging deep ocean exploration. Dive deeper, longer and safer than with any other underwater vehicle. And unlike a remotely-operated vehicle, these submarines put you right at the heart of your subject.

The C-Researcher series offers scientists, researchers, documentary makers and explorers the most outstanding submersibles ever built. Apart from the fact that these versatile submarines are ideally suited for research, their view, efficiency and speed make them also perfect for those who simply wish take in the views of the subsea world.

The six different submarines in the C-Researcher series let private explorers and research organisations pick the most suitable submersible for their mission objectives.

Apart from the six standard C-Researcher models there are two Low Height models made to fit between the deck of side garages.

C-RESEARCHER 2

500 · 1140 · 3000



SPECIFICATIONS	C-RESEARCHER 2 500	C-RESEARCHER 2 1140
Occupants	1 pilot and 1 passenger	1 pilot and 1 passenger
Depth-rating	500 meters · 1,640 feet	1,140 meters · 3,740 feet
Submersible Dimensions	319 cm · 280 cm · 214 cm	351 cm · 311 cm · 236 cm
Weight	5,750 kg	7,200 kg
Lifting Arrangement	Single Lifting Point	Single Lifting Point
Surface Speed	3 knots	3 knots
Underwater Speed	3 knots	3 knots
Battery Type	Pressure-Tolerant Lithium-ion	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours	Up to 18 hours
Certification	DNV GL	DNV GL

SPECIFICATIONS	C-RESEARCHER 2 3000
Occupants	1 pilot and 1 passenger
Depth-rating	3,000 meters · 9,840 feet
Submersible Dimensions	381 cm · 336 cm · 250 cm
Weight	9,960 kg
Lifting Arrangement	Single Lifting Point
Surface Speed	3 knots
Underwater Speed	3 knots
Battery Type	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours
Certification	DNV GL

C-RESEARCHER 3

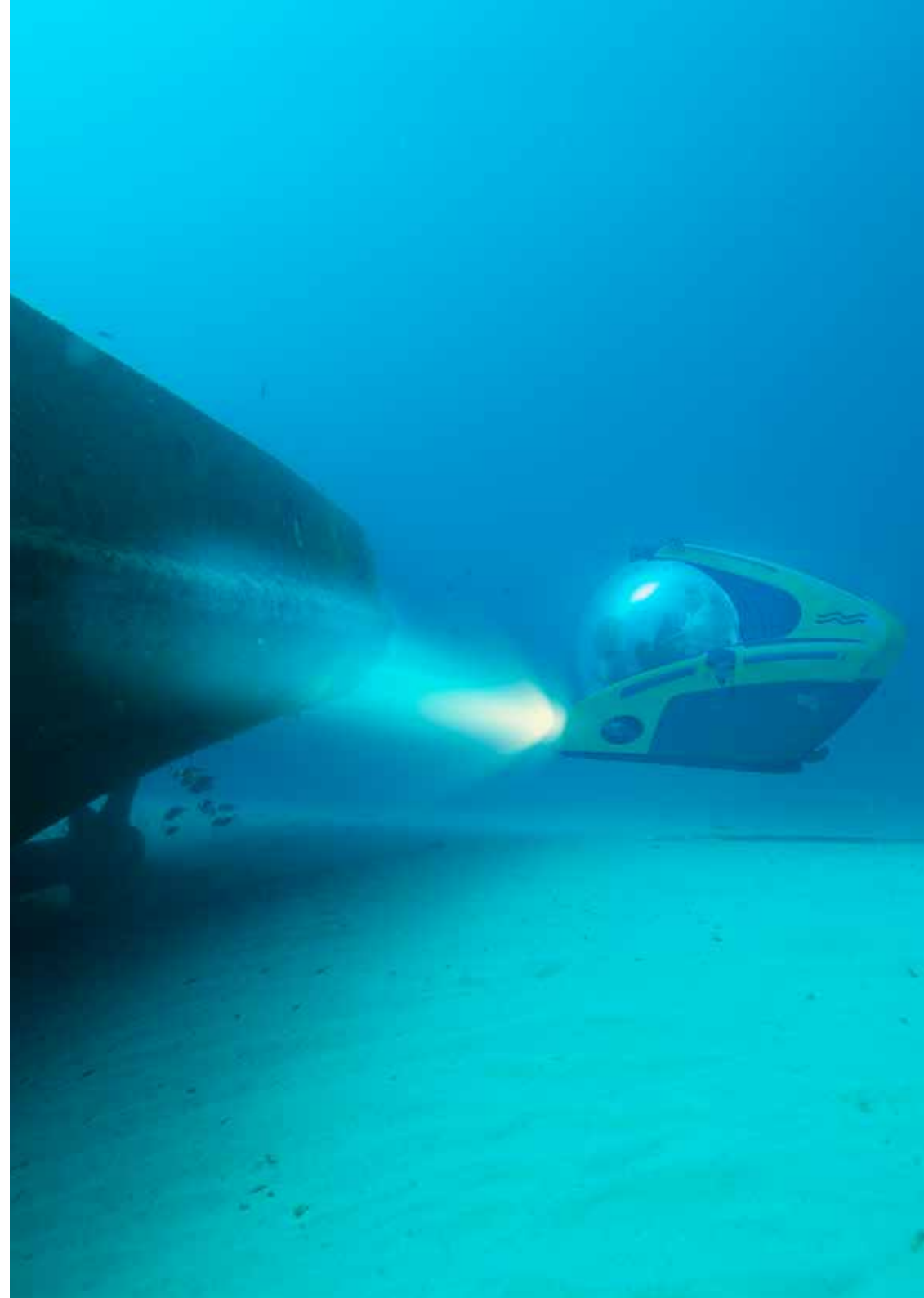
300 · 1140 · 2500



SPECIFICATIONS	C-RESEARCHER 3 300	C-RESEARCHER 3 1140
Occupants	1 pilot and 2 passengers	1 pilot and 2 passengers
Depth-rating	300 meters · 1,000 feet	1,140 meters · 3,740 feet
Submersible Dimensions	352 cm · 312 cm · 234 cm	390 cm · 346 cm · 255 cm
Weight	6,300 kg	8,900 kg
Lifting Arrangement	Single Lifting Point	Single Lifting Point
Surface Speed	3 knots	3 knots
Underwater Speed	3 knots	3 knots
Battery Type	Pressure-Tolerant Lithium-ion	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours	Up to 18 hours
Certification	DNV GL	DNV GL

SPECIFICATIONS	C-RESEARCHER 3 2500
Occupants	1 pilot and 2 passengers
Depth-rating	2,500 meters · 8,200 feet
Submersible Dimensions	425 cm · 360 cm · 270 cm
Weight	11,300 kg
Lifting Arrangement	Single Lifting Point
Surface Speed	3 knots
Underwater Speed	3 knots
Battery Type	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours
Certification	DNV GL

C-RESEARCHER 3 LOW HEIGHT



SPECIFICATIONS	C-RESEARCHER 3 500	C-RESEARCHER 3 1700
Occupants	1 pilot and 2 passengers	1 pilot and 2 passengers
Depth-rating	500 meters · 1,640 feet	1,700 meters · 5,570 feet
Submersible Dimensions	313 cm · 285 cm · 185 cm	400 cm · 346 cm · 230 cm
Weight	4,100 kg	10,500 kg
Lifting Arrangement	Single Lifting Point	Single Lifting Point
Surface Speed	3 knots	3 knots
Underwater Speed	3 knots	3 knots
Battery Type	Pressure-Tolerant Lithium-ion	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours	Up to 18 hours
Certification	DNV GL	DNV GL



CRUISE SUB SERIES



Our Cruise Sub range makes it possible for five to eleven people to experience safe submersible diving at its best, and ensures each guest enjoys an identical, unimpeded view. Its double-ended design means even when diving in our eleven-person Cruise Sub, everyone can appreciate the same panoramic view.

Each of our Cruise Subs' acrylic spheres also features comfortable interior seating that rotates so that everyone always has the best view, offering uninterrupted, once in a lifetime photo opportunities. Further, this model has six to eight powerful thrusters that provide precise and efficient control of the submersible - regardless of direction.

This sub model's unique design is available in different configurations; operators can offer diving with either five, seven, nine or eleven persons, and select from several depth-ratings up to a maximum 1,700 meters.

For superyacht owners the Cruise Subs can be tailored with a lounge seating configuration, toilet and privacy screens.

CRUISE SUB 5 500 · 1140



CRUISE SUB 5 1700



SPECIFICATIONS	CRUISE SUB 5 500	CRUISE SUB 5 1140
Occupants	1 pilot and 4 passengers	1 pilot and 4 passengers
Depth-rating	500 meters · 1,640 feet	1,140 meters · 3,740 feet
Submersible Dimensions	403 cm · 285 cm · 210 cm	403 cm · 285 cm · 210 cm
Weight	8,500 kg	11,000 kg
Lifting Arrangement	2 Lifting Points	2 Lifting Points
Surface Speed	3 knots	3 knots
Underwater Speed	3 knots	3 knots
Battery Type	Pressure-Tolerant Lithium-ion	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours	Up to 18 hours
Certification	DNV GL	DNV GL

SPECIFICATIONS	CRUISE SUB 5 1700
Occupants	1 pilot and 4 passengers
Depth-rating	1,700 meters · 5,570 feet
Submersible Dimensions	455 cm · 300 cm · 245 cm
Weight	16,000 kg
Lifting Arrangement	2 Lifting Points
Surface Speed	3 knots
Underwater Speed	3 knots
Battery Type	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours
Certification	DNV GL

CRUISE SUB 7 300 · 1140



SPECIFICATIONS

CRUISE SUB 7 300

CRUISE SUB 7 1140

Occupants	1 pilot and 6 passengers	1 pilot and 6 passengers
Depth-rating	300 meters · 1,000 feet	1,140 meters · 3,740 feet
Submersible Dimensions	450 cm · 320 cm · 232 cm	490 cm · 330 cm · 250 cm
Weight	9,500 kg	14,500 kg
Lifting Arrangement	2 Lifting Points	2 Lifting Points
Surface Speed	3 knots	3 knots
Underwater Speed	3 knots	3 knots
Battery Type	Pressure-Tolerant Lithium-ion	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours	Up to 18 hours
Certification	DNV GL	DNV GL

CRUISE SUB 9 300



SPECIFICATIONS

Occupants	1 pilot and 8 passengers
Depth-rating	300 meters · 1,000 feet
Submersible Dimensions	446 cm · 335 cm · 250 cm
Weight	11,000 kg
Lifting Arrangement	2 Lifting Points
Surface Speed	3 knots
Underwater Speed	3 knots
Battery Type	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours
Certification	DNV GL

CRUISE SUB 11 200



SPECIFICATIONS

Occupants	1 pilot and 10 passengers
Depth-rating	200 meters • 650 feet
Submersible Dimensions	495 cm • 340 cm • 260 cm
Weight	13,300 kg
Lifting Arrangement	2 Lifting Points
Surface Speed	3 knots
Underwater Speed	3 knots
Battery Type	Pressure-Tolerant Lithium-ion
Endurance	Up to 18 hours
Certification	DNV GL



PERFORMANCE UNDER PRESSURE

We have given careful thought to every aspect of a dive operation when designing our submersibles. This ensures that passengers encounter a memorable undersea experience - with unimpeded views and in unparalleled comfort. Our design and technology provides accurate control and total freedom to dive virtually anywhere.

You need simple and smart solutions that make owning a submersible an effortless pleasure and performance that lasts until you are finished exploring. You don't want to wait before you can start diving. Your submersible should always be ready for your mission, not just now but also in the future. We have designed our vessels to ensure safety is paramount at every stage of the dive operation, being launching, boarding, diving and recovery.

These are the standards you get with a U-Boat Worx submersible.

Please visit our website to find out more:

www.uboatworx.com

UNPARALLELED COMFORT

BEST VIEW

TOTAL SAFETY

EFFORTLESS CONTROL

UNRIVALLED MISSION ADAPTABILITY

EVER-READY

CAREFREE LAUNCH AND RECOVERY

MAXIMUM MANOEUVRABILITY AND SPEED

SUPERIOR ENDURANCE

UNCOMPROMISED SURFACE CAPABILITIES



U-Boat Worx