



### UV Information and Contact

Name	Deep Ocean Eng. Phantom S2
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Mission Type	Undefined
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### General Specifications

Beam (m)	--
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Draft (when resurfaced) (m)	--
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Frame	--
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Tether description	--
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### Support Vessels Requirements

Control vane	--
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### Speed Duration and Range of Operation

Diving and resurfacing speeds (m/s)	--
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Max. cruising range	--
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Normal dive duration (hours)	--
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Cruising speed (m/s)	--
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#### Max. Speed:

Forward (m/s)	--
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Lateral (m/s)	--
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Vertical (m/s)	--
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### Crew and Scientific Observers

Scientific observers (number)	--
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Pilots (number)	--
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### Energy

#### Total Energy Available:

Propulsion and steering (kWH)	--
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Scientific payload (kWH)	--
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### Propulsion and Steering

#### Thrusters (Thrust Force)

Aft (N)	--
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Lateral (N)	--
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Fore (N)	--
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Vertical (N)	--
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Control planes arrangement	--
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### Pressure Hull (Manned Sphere)

Inside diameter (m)	--
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Material	--
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Portholes	--
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Thickness (m)	--
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Trim Adjustment and Ballasting	
Trim adjustment and ballasting	--
Navigation Equipment	
Non-Acoustic	
Attitude and heading	--
Pressure sensor	--
Acoustic	
Doppler	--
Altimeter	--
Longbaseline system	--
Ultrashort baseline system	--
Other equipment	--
Automatic Guidance and Control Capabilities	
Depth control	--
Altitude control (above the seabed)	--
Heading control	--
Speed control	--
Way-point tracking	--
Path following	--
Customer - Defined Instrumentation Support	
Dimensions	--
Power (kW)	--
Communication Links	--
Max. weight in water (kg)	--
Max. weight in air (kg)	--
Scientific Instrumentation and Tools	
Still cameras (number)	--
Lightning (number)	--
Manipulator / Sampling	--
Video cameras (number)	--
Total power (kW)	--
Additional Information	
Examples of missions executed	--
Examples of scientific data acquired	--
Other	--