

Oceans' extreme depths measured

After 75,600km and 39 dives, the Five Deeps Expedition has completed the first manned descent to the bottom of the world's five oceans

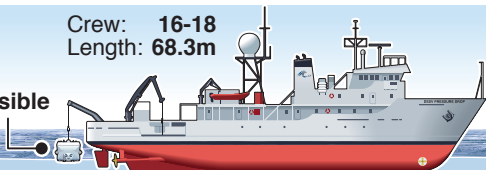
DSSV "PRESSURE DROP":

Support ship equipped with multi-beam sonar to map seabed

Crew: 16-18

Length: 68.3m

Submersible



1
Challenger Deep
Pacific Ocean
10,924m

2
Brownson Deep
Atlantic Ocean
8,378m

3
Factorian Deep
Southern Ocean
7,432m

4
Unnamed Deep
Indian Ocean
7,187m

5
Molloy Hole
Arctic Ocean
5,551m

DSV "LIMITING FACTOR"

Electrical power: 65kWh battery

Titanium pressure hull

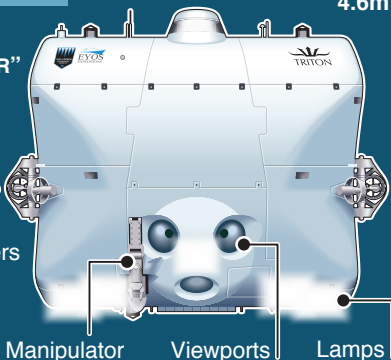
Two crew seated inside sphere measuring 90mm thick and with inner diameter of 1.5m

Endurance: **16 hrs**

Descent to 11,000m: **2.5 hrs**

Emergency life support: **96 hrs**

Thrusters



Length: 4.6m