



Seascope BV manufactures as a Novasub product standard 2 diver diving air panels.

Novasub air diver control panels are based on a solid and ruggedized air diver control panel. The panels are simple and easy to understand. The Novasub air diving panels comply with the IMCA regulations.

Novasub has 2 standard two diver air panels, one for panel mounting and one built in a durable transport case. The air panels are fitted for 2 divers with two diver depth gauges, low and high pressure inputs, accuracy precision gauges and durable needle and ball valves.

All piping and fittings are stainless steel and the needle and ball valves are brass.

The Diver depth gauges are both with MSW and FSW scale with mirror for precision depth readings.

The panel itself is made of stainless steel with clear text and line engravings.

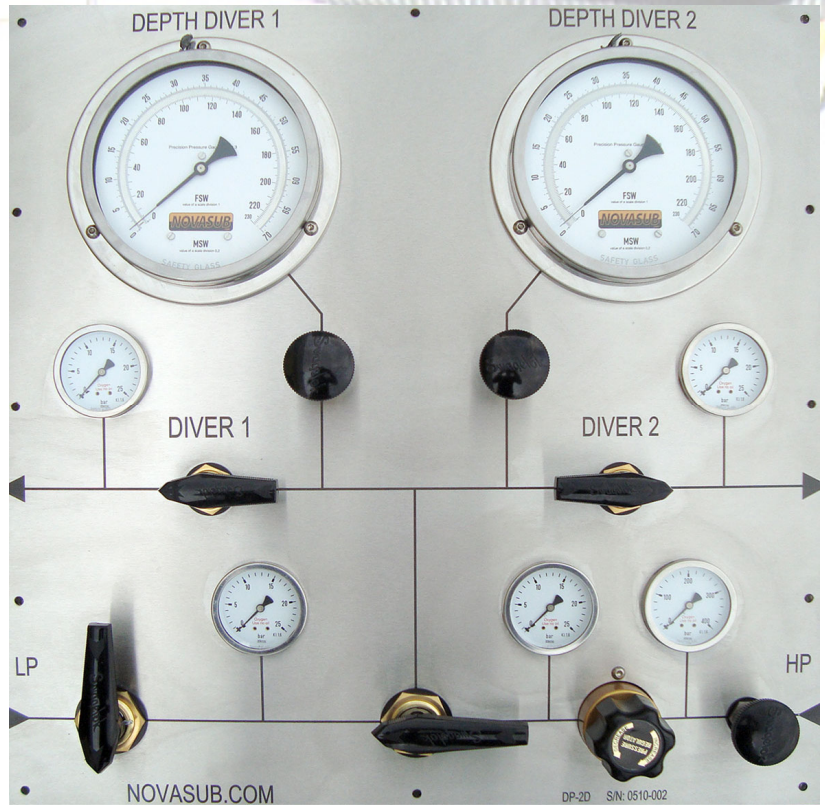
The diver depth gauges (Pneumo) are protected with a 6 bar inline safety valves, this ensures that when opening the needle valve too the diver pneumo hose a full air flow and pressure is supplied to the diver and that the depth gauges is protected for any overpressure. This prevents damaging the precision depth gauge.

## Features

- According IMCA regulations
- 2 Diver control
- Precision depth gauges with mirror scale
- HP and LP input
- Stainless steel panel, piping and fittings

## Specifications:

- Divers: 2
- Control: Open/close: LP/HP in, Diver out, Pneumo  
Selection: switch over LP – HP inlet  
Regulated: HP to LP reducer
- Monitoring: Diver: LP pressure 2 1/2" gauge 0-25 bar cl 1.6, Depth indication 6" gauge 0-70 MSW & 0-230 FSW cl 0.3  
Input: HP pressure 2 1/2" gauge 0-400 bar, 2x LP pressure 2 1/2" gauge 0-25 bar cl 1.6  
All gauges are stainless steel with safety glass and oxy safe.
- Inputs: HP max. 450 bar, LP 16 bar (max. 25 bar)
- Outputs: Regulated from HP <25 bar @ 1500 ltr/min.
- Connections: Standard :LPin 3/8" BSP, HPin 1/4" BSP, Diver air out 3/8" BSP, Pneumo out 1/4" BSP  
Optional: Jic, WP (Walther Pratz) any client specific connection.
- Safety: Pressure relief valve LP (16 bar), inline safety valve depth gauges (6 bar), safety glass
- Optional:** Custom build air panel to client specifications, digital diver depth reading, gas analyzers, multiple diver control, mixed gas configuration, integrated diver communication and video&light control. Lloyds or other classification approval.



## Standard Types

- DP-2D, Panel mount with rear connections
- DP-2D-C, Portable case with top/side LP, HP and diver connections.



DP-2D

S/N: 05