

eCoast SPHL Critical Monitoring System

Description:

To satisfy a requirement in the diving industry for the monitoring and transmitting of critical information from SPHL and HES units to shore based stations, Unique Hydra has adapted its proven eDMS200 chamber and dive system monitoring suite to create a customised solution for SPHL and HES units. The eCoast SPHL Critical Monitoring System provides this solution.

Features:

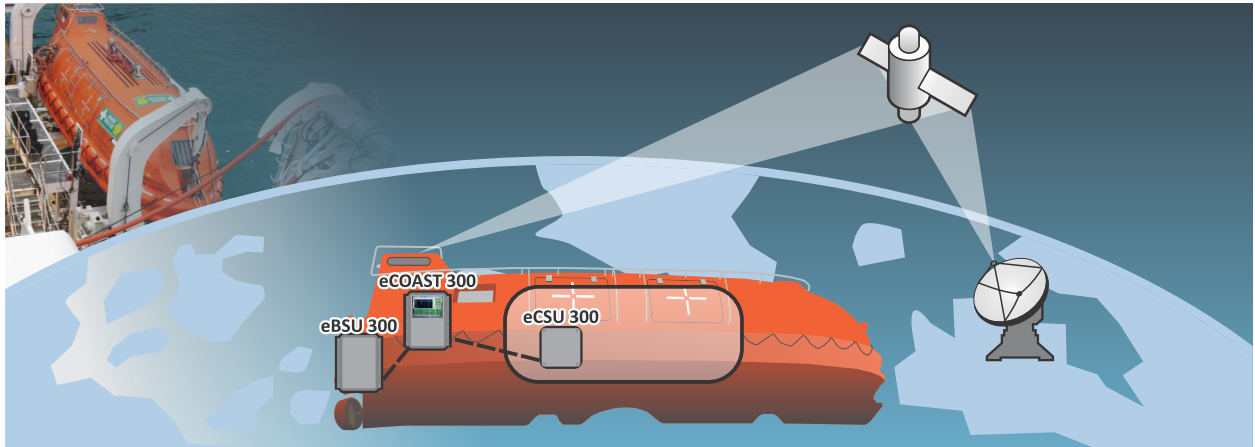
- Individual Diver information can be entered into the system
- The tracking system is active at all times and provides constant data logging and communication based on pre-set intervals
- During an emergency the intervals of data communication will increase to live streaming data
- Internal data logging and recording system
- Communication of data is

through global network providers identified in the product commercial offering

- Self-test and diagnostics features are available to verify the system integrity
- Calculated results and data logging is provided for sudden rate of change for pressure in chamber

Specification:

Power Source:
24Vdc Main/Back UP



Unique Group Diving & Life Support Unique Group Diving Equipment Adroit Technologies Overview SPHL - 14844 LOGOUT Unique HYDRA	SYSTEM DETAILS MANUFACTURER: <input type="text"/> SERIAL NUMBER: <input type="text"/> SPHL NAME: <input type="text"/> IMO NUMBER: <input type="text"/> SPHL OCCUPANTS: <input type="text"/>			MOTION HEAVE: Current 0.50, Min 0.50, Max 0.50 ROLL: Current 119.10, Min 117.50, Max 119.10 PITCH: Current 14.50, Min 14.50, Max 14.50 GPS Co-ordinates: Latitude (Degrees): 51.8961 Longitude (Degrees): 4.4859			SYSTEM STATUS ENGINE STATUS: ON GEN STATUS: ON NORMAL MODE: ON LIGHTS A: OFF LIGHTS B: ON CO2 SCRUBBER 1/2: ON CO2 SCRUBBER 3/4: OFF CO2 SCRUBBER 5/6: ON CO2 SCRUBBER 7/8: OFF CO2 SCRUBBER 9/10: OFF DECONTAMINATION SCRUBBER: OFF RTU: ON		
	BATTERY VOLTAGES Main Engine: 24.26 Generator: 24.06 Vdc DDC: 24.02 Vdc DDC/Thruster: 24.02 Vdc 12V Systems: 24.03 Port: 73.15 Starboard: 33.2			FUEL LEVELS Port: 73.15 Starboard: 33.2		EXTERNAL TEMPERATURES Sea Temperature: 12.75 Ambient Temperature: 12.8		CO2 SCRUBBER 1/2: ON CO2 SCRUBBER 3/4: OFF CO2 SCRUBBER 5/6: ON CO2 SCRUBBER 7/8: OFF CO2 SCRUBBER 9/10: OFF DECONTAMINATION SCRUBBER: OFF RTU: ON	
	DDC ENVIRONMENTAL PARAMETERS Depth: 173.1 Depth ROC: 0.00 Humidity: 58.70 % Temperature: 14.31 ppO2: 9.26 ppCO2: 476.8			HELIUM GAS PRESSURES Heliox 1 Pressure: 151.1 Heliox 2 Pressure: 151.1		OXYGEN GAS PRESSURES Oxygen 1 Pressure: 189.30 Bar Oxygen 2 Pressure: 0.00 Bar		ALARM HISTORY DATA HISTORY Trend NOTIFY CONFIG	

Order Detail:

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D-EE-204