



MS.HES.030

FD-30 Diving Equipment

Life Support Package - Flyvan

Description

The Life Support Package (LSP) also called Fly Van is a reception facility aimed to receive a distressed hyperbaric lifeboat. The LSP is self contained in a standard 2.71. container, and can be placed either on a supply vessel, on a quay or a barge, depending on the operational requirements. The equipment consists of a Saturation Control Panel, a Gas Pressure Reduction Panel and an O2 Deck Distribution Panel and is fitted with various components to ensure a safe working environment. The unit also ensures cold and hot water supply for the environmental control of the HLB rescue chamber.



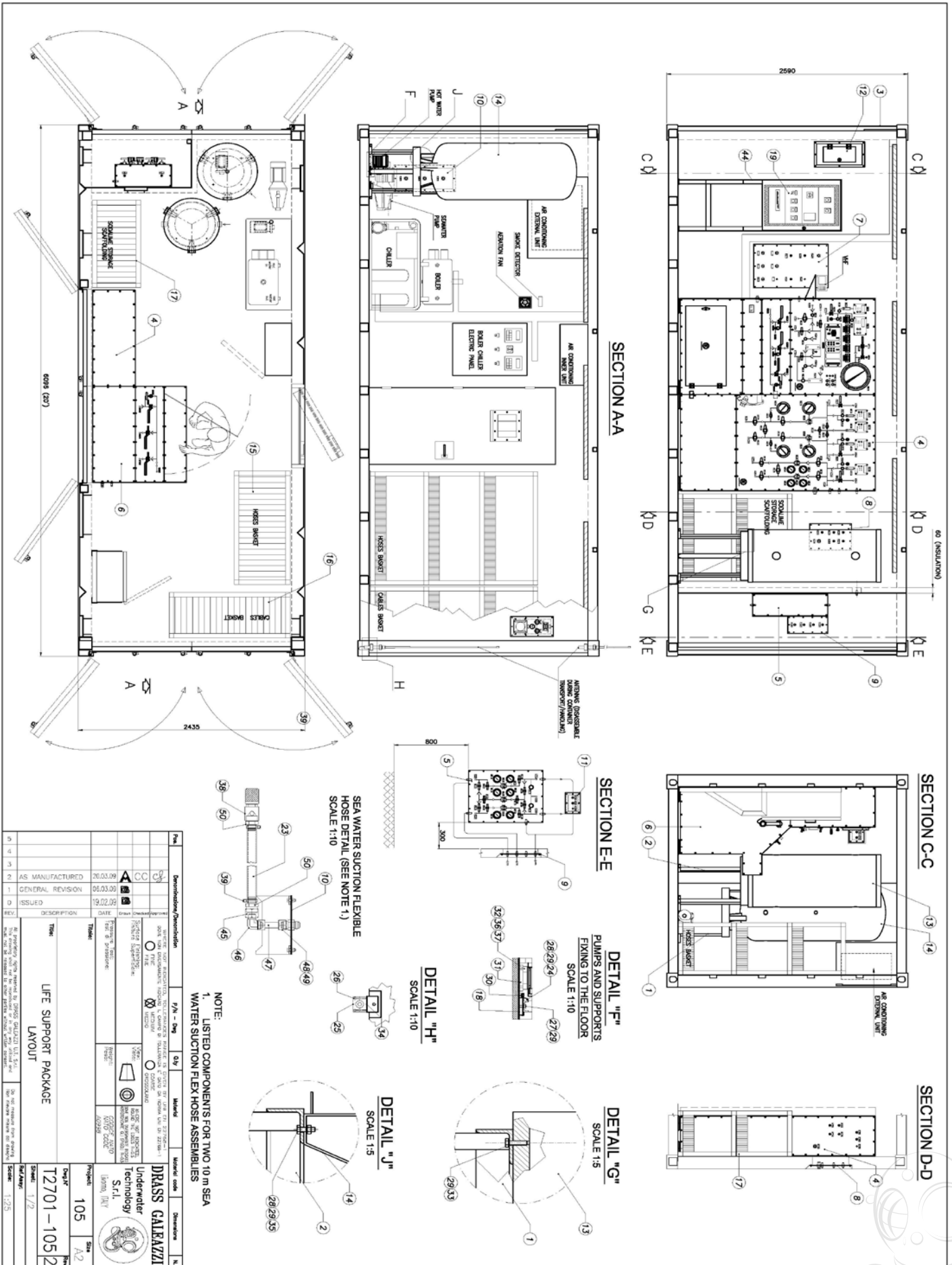
MS.HES.030
FD-30 Diving Equipment

The saturation control panel provides the pressurization/depressurization of the rescue chamber and the monitoring of the environmental conditions; oxygen supply and make up are also included.

The connection between LSP and HLB is made via certified hoses and electrical cables. The LSP requires continuous supply of fresh water and sea water and needs to be connected to the proper gas storage.

Dimensions: 20" Standard Container





REV	DESCRIPTION	DATE	BY	CHKD	APPROVED
5					
4					
3					
2	AS MANUFACTURED	20.03.09			
1	GENERAL REVISION	06.03.09			
0	ISSUED	19.02.09			

Part	Description/Quantities	Qty	Material	Manufacturer	Notes
1	SEA WATER SUCTION FLEXIBLE HOSE DETAIL (SEE NOTE 1.)	2			
2	SEA WATER SUCTION FLEXIBLE HOSE DETAIL (SEE NOTE 1.)	2			
3	SEA WATER SUCTION FLEXIBLE HOSE DETAIL (SEE NOTE 1.)	2			
4	SEA WATER SUCTION FLEXIBLE HOSE DETAIL (SEE NOTE 1.)	2			
5	SEA WATER SUCTION FLEXIBLE HOSE DETAIL (SEE NOTE 1.)	2			

Project:	105	Scale:	A2
Drawn by:	T2701-105	Sheet:	1/2
Checked by:		Scale:	1:25

Company:	DRASS GALEAZZI
Address:	Underwater Technology S.r.l. Via S. Maria, 100 00187 Roma, Italy
Phone:	+39 06 4999 4000
Fax:	+39 06 4999 4001
Website:	www.drassgaleazzi.com



DRASS Products Range:

- Saturation Diving System.
- Complete Air Dive Solutions.
- Medical Hyperbaric Center:
- Chambers for Tunneling Machines.
- Underwater Defence Technology.
- Engineering, Training, Service, Life Cycle Support.



DRASS GROUP OF COMPANIES

Via Padre Nicola Magri, 112,
57121 - Livorno, Italy
Phone +39 (0) 586 421221
Fax +39 (0) 586 421223
em@il: info@drass.it
www.drass.it

