

NOTES :

1. UMBILICAL MAIN GAS HOSE MAX WORKING PRESSURE IS 1500 PSIG.
2. XLDS RDC-3 MAXIMUM SYSTEM WORKING PRESSURE IS 400 PSIG
3. UMBILICAL HYDROSTAIC TEST PROCEDURE IAW (XLDSPROOF221111 1B MW)
  - A. PULL TEST EACH END FITTING USING A 100 LB DEAD WEIGHT WHILE THE UMBILICAL IS PRESSURIZED TO 800 PSIG FOR 10 MINUTES.
  - B. TAPE OR MARK WHERE THE FITTINGS MEET THE HOSE TO IDENTIFY SLIPPAGE. NO LEAKS OR FITTING SLIPPAGE.
3. CLEAN UMBILICALS AFTER TESTING IAW (DL-umb clean C0013)

1	2XL12	3/8 NYLON GRAB LINE 25' (NOT SHOWN)	16
X	2XL19	3M POTTING/SPLICE KIT FOR 4 PIN CONNECTOR (NOT SHOWN)	15
X	2XL13	550 CORD (NOT SHOWN)	14
1	2XL8 R,G,Y	SPIRAL HOSE WRAP R,Y,G (NOT SHOWN)	13
2	2XL7	D-RING 2"	12
1	2XL5	SHACKLE	11
1	2XL6	SNAP SHACKLE WITH D RING (NOT SHOWN)	10
1	2XL16A	FITTING PNEUMO HOSE x 1/4 MNPT	9
1	2XL16	HANSEN MALE QD x 1/4 FNPT	8
1	2XL17	PNEUMO HOSE	7
1	2XL11	FEMAEL 4 PIN - AVAILABLE IN 30" AND 24" ADD LENGTH TO PART NO.	6
1	2XL1B	4 WIRE COMMUNICATION/STRENGTH CABLE	5
1	1XL18R	RED BANANA PLUG	4
1	1XL18B	BLACK BANANA PLUG	3
1	2XL1A	1/4" MAIN GAS HOSE	2
2	2XL9	UMBILICAL INTERFACE HOSE 9/16-18 UNF x 1/4 FNPT	1
X	2XL00-R,G,Y	XLDS 300' 1/4" UMBILICAL ASSEMBLY COMPLETE	-
QTY	DIVE LAB PART NO	DESCRIPTION	ITEM
300' 1/4" XLDS UMBILICAL ASSEMBLY 2XL00 R,Y,G			

DRAWN M.S. WARD	6/14/2007	COPYRIGHT DIVE LAB INC. 2012		
CHECKED R.H.	2/1/2012	TITLE <b>XLDS 1/4" UMBILICAL 300' (COMPLETE)</b>		
MFG		SIZE C	DWG NO 7031	REV -
APPROVED M.F. WARD	2/1/2012	SCALE	SHEET 2 OF 2	