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 HYDROSTATIC TEST PROCEDURE IAW (XLDS PROOF 221111 1B MW), DRAWING # 7737
   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)

TOPSIDE END - TO CONSOLE

DIVERS END - TO ICS

COMM WIRE

RED PLUG (MIC)
BLACK PLUG (EARS)
RED GREEN BLACKBLACK
RED WHITE WHITE
GREEN RED BLACKBLACK
BLACK WHITE BLACKWHITE
RED RED RED RED
BLACK MIC FEMALE MARSH MARINE
WHITE EARS

COMM MODULE WIRING LEGEND:
R= RED
W= WHITE
G= GREEN
B= BLACK

MARSH MARINE (4 PIN MALE CONNECTOR)

HELMET COMM MODULE
KMDSI PART NO. 520-132

XLDS 1/4" UMBILICAL 300' (COMPLETE)