

SURFACE FLOAT

SURFACE NODE SUBSYSTEMS

MECHANICAL ASSEMBLY	POWER SYSTEM
1003138.DWG-1.0	100XXXXASM-1.0
SURFACE WIRING	OPTICAL NETWORK
1002820SCH-1.0	1003011SCH-1.0

RISER CABLE, TERMINATIONS, AND SNUBBER

MECHANICAL ASSEMBLY
1003140.DWG-1.0
ELECTRO-OPTICAL ASSEM.
1002878SCH-4.5

ANCHOR SYSTEM

MECHANICAL ASSEMBLY
100XXXXASM-1.0
ELECTRO-OPTICAL ASSEM.
1002878SCH-4.5

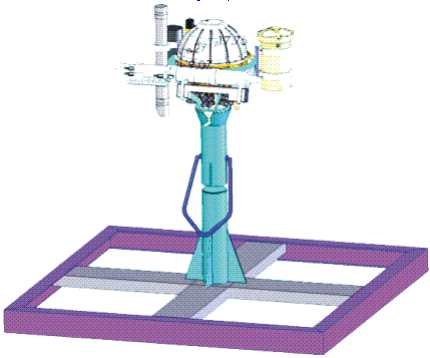
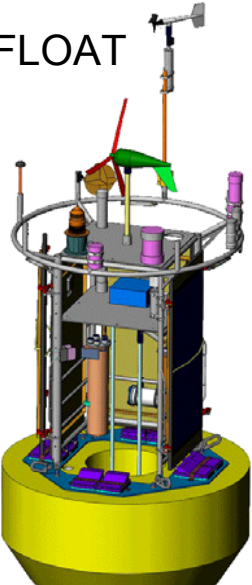
FIBER OPTIC AND COPPER BENTHIC CABLE



COPPER BENTHIC CABLE

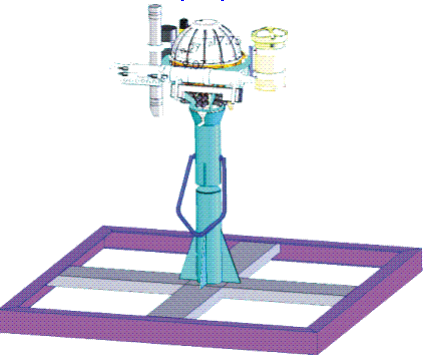


PART KEY



BENTHIC INSTRUMENT NODES (BIN)

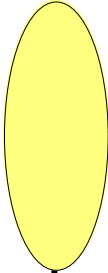
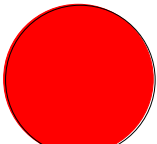
MECHANICAL ASSEMBLY
1003141.DWG-1.0
ELECTRICAL ASSEMBLY
1002876SCH-1.0
POWER SYSTEM
100XXXXASM-1.0



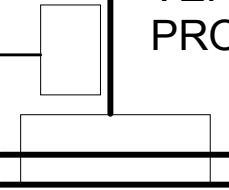
CANYON AXIS BIN

BENTHIC INTERCONNECT ASSEMBLY

MECHANICAL ASSEMBLY
1002880ASM-1.0
ELECTRICAL ASSEMBLY
100XXXXASM-1.0
OPTICAL NETWORK
1003011SCH-1.0



McLANE
VERTICAL
PROFILER



MECHANICAL ASSEMBLY
100XXXXASM-1.0
ELECTRICAL ASSEMBLY
100XXXXASM-1.0

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MTM4 TOP LEVEL ASSEMBLY

Size	Engineer	chma@mbari.org	Number	1002879ASM-2.5	Rev
D	Date:	Monday, April 24, 2006	Filename	MTM4SystemBlockDiagrams	Sheet 1 of 1

REVISION HISTORY
1.0 12SEP05 INITIAL RELEASE. mrc
2.5 19APR06 ADDED OPTICAL. mrc

MTM4 TOP LEVEL ASSEMBLY