

SOIL MACHINE DYNAMICS LIMITED



**MONTEREY BAY AQUARIUM RESEARCH
INSTITUTE**

**TIBURON II, QUANTUM ROV SYSTEM
DOCUMENTATION**

ROV DRAWING INDEX

SMD Reference: C903V1P4 ROV Drawing Index.Iss0

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Document issue	Sept 08	CLT	0
Description	Date	By	Issue



ROV G.A. & LAYOUT DRAWINGS

Drawing No.	Issue	Description
AB4013	0	Assembly 8-Station iTCU
AB4015	0	Assembly 12-Station HCU
AB4239	1	G. A. 4000M MBARI Quantum ROV
AB5060	2	Drawing Harness G.A. MBARI
AB5972	1	Assembly Lamp Dimming JB
AB5963	1	Drawing Electrical JB 1 Layout - MBARI
AB5965	1	Drawing Electrical JB 2 Layout - MBARI
AB6317	3	Drawing Electrical Pod Layout - MBARI

ROV CIRCUIT & ELECTRICAL DRAWINGS

Drawing No.	Issue	Description
AB3934	2	HYD Circuit and Fittings Assembly/MBARI ROV
AB4014	3	Drawing Electrical Wiring 8-STN
AB4016	3	Drawing Electrical Wiring 12 ST HCU
AB5964	2	Drawing Electrical JB1 Wiring - MBARI
AB5966	2	Drawing Electrical JB2 Wiring - MBARI
AB5967	1	Drawing Lamp Dimming JB Wiring - MBARI
AB6315	3	Drawing Electrical Pod Wiring - MBARI
AB6976	1	Drawing Umbilical Allocation - MBARI

