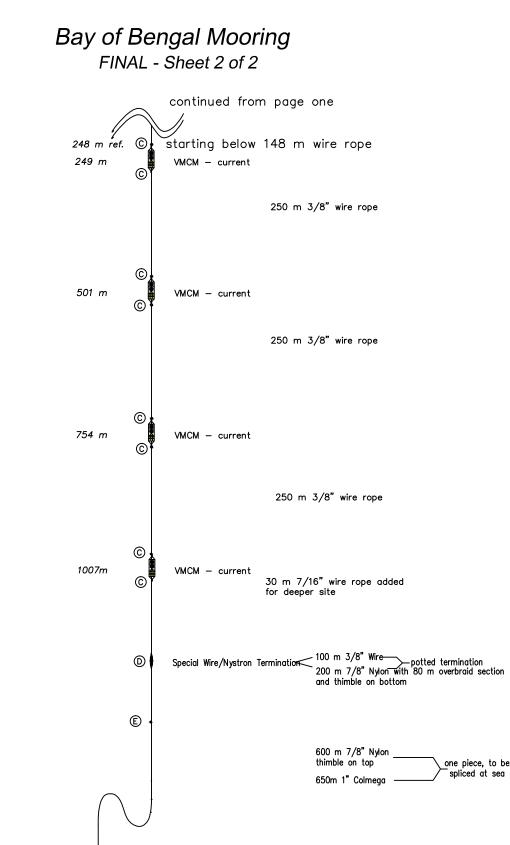
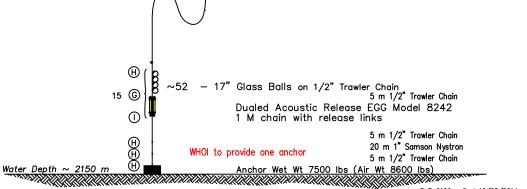
Bay of Bengal Mooring FINAL - Sheet 1 of 2

MAX. DIA. BUOY WATCH CIRCLE =1.7 nr	m	
Position: 18 N, 89.5 E	թ_ը։ ԳՈՆթ_ը։ Ութուն։	2.7 m Surlyn Foam MOBS Buoy with:
		(2) ASIMET/Iridium Telemetry, (1) WXT 520 LASCAR AT/H, XEOS Rover GPS beacon
4 RBR Solo T — Fixed Sea Surf. Temp.		
		.53 m 3/4" Mooring Chain
ASIMET Temp./CT Sensors at 1.0 m		MicroCat w/ Load Bar
and Backup Iridium Transmitte Load cell in universal joint ass	y. 3.5 m	.450 m 3/4" Mooring Chain NORTEK ADCM long bar — Heads Up RBR Solo — on same bar
	4.0 m (1) 5 m (1)	RBR XR420 w/Load Bar Termination Only
Note: Instruments mounted with	6 m	MicroCat w/ Load Bar
sensors up unless noted.	8 m 🛛	RBR SOLO-Up,Short Bar 1.125 m 3/4" Mooring Chain
Note: Instruments to 70 meters	10 m 📕	Aanderaa in cage
wrapped with PVC tape. Desitn used onSBE 37 cells, Nortek/Aanferaa heads, Solo—T	12 m	RBR SOLO-Up,Short Bar
	14 m	MicroCat w/ Load Bar PAR mounted too .825 m 3/4" Mooring Chain Term C, .975 chain, 3/4" shackle
SHOT PEEN AND COAT SHACKLES TO 250 METERS	16 m	RBR SOLO-Up,Short Bar 3/4" shackle, .375 chain, 3/4" shackle
	17 m	NORTEK 1 MHZ ADCP - Heads Up Termination Only
Note: Terminations added below 2.3m M Cat.	18.3 m	MicroCat w/ Load Bar Term C, .750 chain, 3/4" shackle
All instruments below 2.3 m offset .4 m deeper	20 m J 21.6 m I	RBR SOLO-Up,Short Bar 0.675 m 3/4" Mooring Chain
		CHIPOD on 60" load bar Termination Only
	23.6 m 24.5 m	MicroCat w/ Load Bar Termination Only
HARDWARE REQUIRED	24.5 m	RBR SOLO-Up,Short Bar MicroCat w/ Load Bar Term C, .750 chain, 3/4" shackle
(Includes approx. 20% Spares)	28 m	PAR mounted too Term C, .750 chain, 3/4" shackle RBR SOLO—Up,Short Bar
(2) 1.25" Master Link	[
(2) 1" Chain Shackles (2) 1" Anchor Shackles	30 m	CHIPOD clamped to wire Mark from top: At 1.7 m "30 m"
(2) 1" Weldless End Link	32 m 34 m	MicroCat (clamped) RBR SOLO (clamped) At 3.7 m "32 m" At 5.7 m "34 m"
(6) 7/8" Anchor Shackles (2) 7/8" Chain Shackles	36 m C /	MicroCat (clamped) At 7.7m "36 m" At 9.7m "38 m" At 9.7m "38 m"
(78) 7/8" Weldless Links (89) 3/4" Chain Shackles	³⁸ m 40 m	CHIPOD clamped to wire At 11.7m "40 m" RBR SOLO (clamped) At 13.7m "42 m" At 13.7m "44 m"
(4) 3/4" Anchor Shackles	42 m	MicroCat (clamped) At 17.7m "46 m"
(65) 5/8" Chain Shackles	44 m 46 m ∏	XR 420 T/C (clamped) At 19.7m "48 m CHIPOD clamped to wire
	48 m	XR 420 T/C (clamped)
	50 m	28 m 7/16" Wire
	52 m 55 m	XR 420 T/C (clamped) At 0.7 m "50 m"
HARDWARE DESIGNATION	57.5 m	CHIPOD clamped to wire At 2.7 m "52 m" At 5.7 m "55 m" At 5.7 m "57 5 m"
A 1" EndLink, 7/8" Chain Shackle	60 m 🔰	XR 420 T/C (clamped) At 8.2 m "57.5 m" MicroCat (clamped) At 10.7 m "60 m" At 3.2 m "62.5 m"
C 3/4" Chain Shackle, 7/8" EndLink,	62.5 m 65 m	XR 420 T/C (clamped) At 13.2 m *02.5 m CHIPOD clamped to wire At 15.7 m *65 m* At 18.2 m *67.5 m* At 18.2 m *67.5 m*
	67.5 m	RBR SOLO (clamped) At 20.7 m "70 m"
3/4" Chain Shackle, 3/4" Anchor Shackle	70 m 76 m	MicroCat (clamped)
E 3/4" Anchor Shackle, 7/8" EndLink, 3/4" Anchor Shackle		1.73 m 3/4" Mooring Chain (was .525 w/DCP)
F 3/4" Chain Shackle, 7/8" EndLink, 5/8" Chain Shackle	80 m 📕 82 m	RDI 300 KHZ ADCP (up) SUNA V2 on load bar RBR D0 on load bar w/SUNA17 m 7/16"" Wire
5/8" Chain Shackle, 7/8" EndLink,	83.5 m	MicroCat (clamped) Mark from top: PAR on Microcat At 0.7 m "83.5m"
	89.5 m 95.5 m	XR 420 T/C (clamped) At 6.7 m "89.5m" MicroCat (clamped) At 12.7 m "95.5m"
7/8" Anchor Shackle	104 m 120 m 135 m	XR 420 T/C (clamped) XR 420 T/C (clamped) SBE 39 Logger (clamped) XR 420 T/C (clamped) XR 420 T/C (clamped) XR 420 T/C (clamped) XR 420 T/C (clamped)
☐ 1−1/4" Master Link, (1) 5/8" Ch Sh. (1) 7/8" End Link, (1) 7/8" Anc Sh	135 m 150 m 175 m	SBE 39 Logger (clomped) At 4 m "104m" XR 420 T/C (clomped) At 20 m "120m"
	200 m	SBE 39 Logger (clamped) At 35 m "135m" XR 420 T/C (clamped) At 50 m "150m"
	×	continued on sheet two At 75 m "175m" At 100 m "200m"
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