

RPSC Mooring Equipment Inventory & Calibration Spreadsheet

MOORING INSTRUMENTS																				
COL #	ITEM NAME	SERIAL	MNFR	MODEL	SYSTEM	CAL. VENDOR	CAL PERIOD	LAST CAL	CAL DUE	LOCATION	DATE LAST RECEIVED	DATE LAST INSTALLED	Retro'd AFTER CRUISE	ERR NUMBER	TCN NUMBER	ROS DATE	DUE on Site	COMMENTS	COL #	MAX DEPTH
1	Time Depth Recorder	1001	Pelagic Elec.	2470-5000	Mooring	Benthos	N/A	N/A	NONE	NBP Baltic Catwalk B-1									1	500m
2	MicroCat	37SM21877-1262	Sea-Bird	37-SM 2058M	Mooring	Sea-Bird	Pre/Post,Triennial	11/10/2005	11/9/2008	IU									2	2058 m
3	MicroCat	37SM21877-1264	Sea-Bird	37-SM 1024M	Mooring	Sea-Bird	Pre/Post,Triennial	5/9/2007	5/8/2010	NBP Baltic Catwalk	8/28/2007								3	1024m
4	MicroCat	37SM30884-2504	Sea-Bird	37-SM 2000M	Mooring	Sea-Bird	Pre/Post,Triennial	5/9/2007	5/8/2010	NBP Baltic Catwalk	8/28/2007								4	2000 m
5	MicroCat	37SM30913-2505	Sea-Bird	37-SM 2000M	Mooring	Sea-Bird	Pre/Post,Triennial	5/9/2007	5/8/2010	NBP Baltic Catwalk	8/28/2007								5	2000 m
6	MicroCat	37SM36523-3536	Sea-Bird	37-SM 2000M	Mooring	Sea-Bird	Pre/Post,Triennial	4/8/2006	4/7/2009	NBP Baltic Catwalk	8/20/2006								6	2000 m
7	MicroCat	37SM36523-3537	Sea-Bird	37-SM 2000M	Mooring	Sea-Bird	Pre/Post,Triennial	4/8/2006	4/7/2009	NBP Baltic Catwalk	8/20/2006								7	2000 m
8	SeaCat 16	1615016-2096	Sea-Bird	16-04 10.500M	Mooring	Sea-Bird	Pre/Post,Triennial	8/20/2004	8/20/2007	NBP Baltic Catwalk									8	10.500m
9	SeaCat 16	1615016-2099	Sea-Bird	16-04 10.500M	Mooring	Sea-Bird	Pre/Post,Triennial	???	NONE	Where?									9	10.500m
10	SeaCat 16	1615016-2258	Sea-Bird	16-04 10.500M	Mooring	Sea-Bird	Pre/Post,Triennial	8/20/2004	8/20/2007	WH1			NBP07-02	7866-W579					10	10.500m
11	SeaCat 16	1615016-2259	Sea-Bird	16-04 10.500M	Mooring	Sea-Bird	Pre/Post,Triennial	5/3/2002	5/2/2005	WH1			NBP07-02	7866-W573					11	10.500m
12	SeaCat 16	1615016-2260	Sea-Bird	16-04 10.500M	Mooring	Sea-Bird	Pre/Post,Triennial	5/3/2002	5/2/2005	WH1			NBP07-02	7866-W574					12	10.500m
13	SeaCat 16	1615016-2261	Sea-Bird	16-04 10.500M	Mooring	Sea-Bird	Pre/Post,Triennial	5/22/2003	5/21/2006	LMG Baltic Catwalk									13	10.500m
14	SeaCat 19-01	1914577-2178	Sea-Bird	19-01 3400M	Mooring	Sea-Bird	Pre/Post,Triennial	9/28/2005	9/27/2008	NBP Baltic Catwalk		12/3/07							14	3400m
15	Pump	051609 1.3K LV	Sea-Bird	5T, PN 90169	Mooring	RPSC	Biennial	12/1/2004	12/1/2006	NBP Baltic Catwalk									15	10500m
16	Acoustic Release	123	Benthos	867-A	Mooring	Benthos	N/A	N/A	NONE	WH1									16	300m
17	Acoustic Release	124	Benthos	867-A	Mooring	Benthos	N/A	N/A	NONE	WH1									17	300m
18	Acoustic Release	021618	Edgetech	8202	Mooring	Edgetech	N/A	N/A	NONE	Where?									18	Palmer Deep ??? (recovered LMG02-01B Dunbar)
19	Acoustic Release	020898	Edgetech	8202	Mooring	Edgetech	N/A	N/A	NONE	Where?									19	Palmer Deep ??? (recovered LMG02-01B Dunbar)
20	Acoustic Release	020896	Edgetech	8202	Mooring	Edgetech	N/A	N/A	NONE	Where?									20	McMurdo Sound ??? (deployed NBP99-2 Dunbar)
21	Acoustic Release	30450	Edgetech	8242	Mooring	Edgetech	N/A	N/A	NONE	WH1									21	6000m
22	Acoustic Release	30451	Edgetech	8242	Mooring	Edgetech	N/A	N/A	NONE	WH1									22	6000m
23	Acoustic Release	30452	Edgetech	8242	Mooring	Edgetech	N/A	N/A	NONE	WH1									23	6000m
24	Acoustic Release	30453	Edgetech	8242	Mooring	Edgetech	N/A	N/A	NONE	WH1									24	6000m
25	Acoust. Rel. deck unit	022636	Edgetech	8011AT	Mooring	Edgetech	N/A	N/A	NONE	NBP DryLab Rack 2									25	0m
26	Current Meter	12117	Aanderaa	RCM8	Mooring	Aanderaa	Pre/Post,Triennial	8/11/1996	8/11/1999	WH1			NBP07-02	7866-W568					26	
27	Current Meter	12118	Aanderaa	RCM8	Mooring	Aanderaa	Pre/Post,Triennial	12/10/1999	12/9/2002	WH1			NBP07-02	7866-W569					27	
28	Current Meter	12119	Aanderaa	RCM8	Mooring	Aanderaa	Pre/Post,Triennial	???	NONE	Where?									28	Palmer Deep ??? (deployed NBP99-2 Domack/Dunbar)
29	Current Meter	12120	Aanderaa	RCM8	Mooring	Aanderaa	Pre/Post,Triennial	7/29/2002	7/28/2005	WH1			NBP07-02	7866-W570					29	
30	Current Meter	12121	Aanderaa	RCM8	Mooring	Aanderaa	Pre/Post,Triennial	7/29/2002	7/28/2005	WH1			NBP07-02	7866-W571					30	
31	Current Meter	70	Aanderaa	RCM9	Mooring	Aanderaa	Pre/Post,Triennial	7/1/1998	6/30/2001	WH1			NBP07-02	7866-W571					31	
32	Current Meter	05451199	InterOcean	S-4	Mooring	InterOcean	Pre/Post,Triennial	19997	NONE	McM, Cray									32	officially belongs to Cray
33	Current Meter	05451402	InterOcean	S-4	Mooring	InterOcean	Pre/Post,Triennial	19997	NONE	McM, Cray									33	officially belongs to Cray
34	Current Meter	05451197	InterOcean	S-4	Mooring	InterOcean	Pre/Post,Triennial	19997	NONE	McM, Cray									34	officially belongs to Cray
35	Current Meter	07881689	InterOcean	S-4	Mooring	InterOcean	Pre/Post,Triennial	5/23/2006	5/22/2009	LMG Baltic Catwalk	8/20/2006	1/5/2007							35	1000m
36	Current Meter	07881691	InterOcean	S-4	Mooring	InterOcean	Pre/Post,Triennial	6/10/2006	6/9/2009	NBP Baltic Catwalk									36	1000m
37	Current Meter	08291860	InterOcean	S-4	Mooring	InterOcean	Pre/Post,Triennial	5/12/2005	5/11/2008	LMG Baltic Catwalk	12/20/2006	1/5/2007							37	1000m
38	Current Meter	08291862	InterOcean	S-4	Mooring	InterOcean	Pre/Post,Triennial	4/25/2006	4/24/2009	NBP Baltic Catwalk									38	1000m
39	Current Meter deck unit	06370598	InterOcean	S-110A	Mooring	InterOcean	N/A	5/25/2004	NONE	LMG Baltic Catwalk									39	0m
40	Fluorometer	FLRTD-397	WET Labs	FLRTD	Mooring	WET Labs	Pre/Post,Biennial	9/15/2005	9/15/2007	ERR	out		NBP07-11	NBP07-125	7866-X363	8102	4/11/2008		40	600m
41	Fluorometer	FLSB-254	WET Labs	ECO-FLSB	Mooring	WET Labs	Pre/Post,Biennial	4/27/2006	4/26/2008	WH1			NBP07-02	7866-W575					41	600m
42	Fluorometer	FLSB-291	WET Labs	ECO-FLSB	Mooring	WET Labs	Pre/Post,Biennial	4/27/2006	4/26/2008	WH1			NBP07-02	7866-W575					42	600m
43	Fluorometer	FLSB-067	WET Labs	ECO-FLSB	Mooring	WET Labs	Pre/Post,Biennial	4/27/2006	4/26/2008	WH1			NBP07-02	7866-W576					43	600m
44	Fluorometer	FLSB-075	WET Labs	ECO-FLSB	Mooring	WET Labs	Pre/Post,Biennial	4/27/2006	4/26/2008	WH1			NBP07-02	7866-W576					44	600m
45	Fluorometer	FLSB-526	WET Labs	ECO-FLSB	Mooring	WET Labs	Pre/Post,Biennial	5/17/2006	5/16/2008	WH1			NBP07-02	7866-W577					45	600m
46	Fluorometer	FLSB-452	WET Labs	ECO-FLSB	Mooring	WET Labs	Pre/Post,Biennial	3/17/2006	3/16/2008	WH1			NBP07-02	7866-W578					46	600m
47	Fluorometer interface		WET Labs		Mooring	WET Labs	N/A	N/A	NONE	NBP Hobby Room									47	2 ea Interfaces and supplies: includes manuals, pigtails
48	Sediment Traps	11709-01	McLane	Mk VI-21	Mooring	McLane	N/A	N/A	NONE	WH1									48	
49	Sediment Traps	11709-01	McLane	Mk VI-21	Mooring	McLane	N/A	N/A	NONE	WH1									49	
50	Argo Transmitter	30355	Brightwaters	119	Mooring	Brightwaters	N/A	N/A	NONE	WH1									50	
51	Argo Transmitter	30358	Brightwaters	119	Mooring	Brightwaters	N/A	N/A	NONE	WH1									51	
52	Argo Transmitter	30360	Brightwaters	119	Mooring	Brightwaters	N/A	N/A	NONE	WH1									52	
53	Argo Transmitter	30366	Brightwaters	119	Mooring	Brightwaters	N/A	N/A	NONE	WH1									53	
54	Direction Finder, Argos	M1006-0001	SERPE-IESM	Gonio 400	Mooring	SERPE-IESM	N/A	N/A	NONE	WH1									54	
55	VHF Mooring Beacon	A 1021	Novatec	RF 700C	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									55	600m
56	VHF Mooring Beacon	A 1022	Novatec	RF 700C	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									56	600m
57	VHF Mooring Beacon	A 1025	Novatec	RF 700C	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									57	600m
58	VHF Mooring Beacon	A 1024	Novatec	RF 700C	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									58	600m
59	VHF Mooring Beacon	NO6-068	Novatec	RF 700C-1	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									59	600m
60	VHF Mooring Beacon	JO2-007	Novatec	RF 700C	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									60	600m
61	VHF Mooring Beacon	F 04018	Novatec	RF 700A-1	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									61	7300m
62	VHF Mooring Beacon	F 04019	Novatec	RF 700A-1	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									62	7300m
63	VHF Mooring Beacon	F 04020	Novatec	ST 400A	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									63	7300m
64	VHF Mooring Beacon	F 04021	Novatec	ST 400A	Mooring	Novatec	N/A	N/A	NONE	NBP Hobby Rm									64	7300m
65	10" Glass Mooring Floats	N/A	Benthos	2040-10V	Mooring	N/A	N/A	N/A	NONE	WH1									65	QTY 7- Include hard hats, ~4.5kg net buoyancy
66	13" Glass Mooring Floats	N/A	Benthos	2040-10V	Mooring	N/A	N/A	N/A	NONE	WH1									66	QTY 27- Include 9 "trihat" hard hat assemblies