

ID	Task Name	Duration	Start	Finish	Predecessors	January		February		March						
						12/24	12/31	1/7	1/14	1/21	1/28	2/4	2/11	2/18	2/25	
1	LV Subsystem	23 days	Fri 1/12/07	Tue 2/13/07												
2	LV FAT @ UW	1 day	Fri 1/12/07	Fri 1/12/07												
3	Shipping UW to MBARI	5 days	Mon 1/15/07	Fri 1/19/07	2											
4	Setup and initial test at MBARI	2 days	Mon 1/22/07	Tue 1/23/07	3											
5	Final Dry/Wet Chassis flight checkout	4 days	Wed 1/24/07	Mon 1/29/07	4											
6	Complete any identified mods	3 days	Tue 1/30/07	Thu 2/1/07	5											
7	Perform subset of FAT	3 days	Fri 2/2/07	Tue 2/6/07	6											
8	Contingency	5 days	Wed 2/7/07	Tue 2/13/07	7											
9																
10	LV/DCS Integration	34 days	Wed 1/24/07	Mon 3/12/07												
11	Integrate LV/DCS and initial test	1 day	Wed 1/24/07	Wed 1/24/07	4											
12	DCS back to speed	3 days	Wed 2/14/07	Fri 2/16/07	8											
13	Complete any identified mods	3 days	Mon 2/19/07	Wed 2/21/07	12											
14	DCS FAT	5 days	Thu 2/22/07	Wed 2/28/07	13											
15	Can it	3 days	Thu 3/1/07	Mon 3/5/07	14											
16	test	5 days	Tue 3/6/07	Mon 3/12/07	15											
17																
18	MV Converter	185 days	Wed 1/3/07	Tue 9/18/07												
19	Proto arrives at MBARI	1 day	Mon 7/23/07	Mon 7/23/07												
20	Initial setup & test	3 days	Tue 7/24/07	Thu 7/26/07	19											
21	Build temp FC77 can	3 days	Wed 1/3/07	Fri 1/5/07												
22	Build up temp test fixture	1 day	Wed 1/3/07	Wed 1/3/07												
23	Install temper. sensors & test	3 days	Tue 7/24/07	Thu 7/26/07	22,19											
24	Test	15 days	Fri 7/27/07	Thu 8/16/07	19,23											
25	Final arrives at MBARI	1 day	Fri 8/17/07	Fri 8/17/07	24											
26	Initial setup & test	3 days	Mon 8/20/07	Wed 8/22/07	25											
27	Replace bench supply with MV Conv.	2 days	Thu 8/23/07	Fri 8/24/07	26											
28	Testing	10 days	Mon 8/27/07	Fri 9/7/07	27											
29	Clean & Can it	2 days	Mon 9/10/07	Tue 9/11/07	28											
30	Test	5 days	Wed 9/12/07	Tue 9/18/07	29											
31																
32	System Testing	195 days	Wed 1/3/07	Tue 10/2/07												
33	Safely setup 10 kV PS	2 days	Wed 1/3/07	Thu 1/4/07												
34	Lab tests	8 days	Tue 3/13/07	Thu 3/22/07	16											
35	Build up science node w/Proto MV Conv (maybe)	3 days	Fri 3/23/07	Tue 3/27/07	34											
36	Tank test w/Proto (maybe)	10 days	Fri 8/17/07	Thu 8/30/07	24,35											
37	Build up science node w/Final MV Conv	3 days	Fri 8/31/07	Tue 9/4/07	36											
38	Tank test w/Final	10 days	Wed 9/5/07	Tue 9/18/07	37											
39	Add'l tests	5 days	Wed 9/19/07	Tue 9/25/07	38											
40	Pre-installation testing	5 days	Wed 9/26/07	Tue 10/2/07	39,30											
41																
42	Shore Station	5 days?	Wed 1/3/07	Tue 1/9/07												
43	Existing Ground Farm test	1 day?	Wed 1/3/07	Wed 1/3/07												
44	Specify new ground rod locations	1 day?	Wed 1/3/07	Wed 1/3/07												
45	Ground Farm re-install & test	1 day?	Thu 1/4/07	Thu 1/4/07	44											
46	MV safety/switching panel	1 day?	Wed 1/3/07	Wed 1/3/07												
47	Design	1 day?	Wed 1/3/07	Wed 1/3/07												
48	Build	1 day?	Wed 1/3/07	Wed 1/3/07												
49	Test	1 day?	Wed 1/3/07	Wed 1/3/07												
50	Build up MV rack	1 day?	Wed 1/3/07	Wed 1/3/07												
51	Build up DCS rack	1 day?	Wed 1/3/07	Wed 1/3/07												
52	Shore station testing	5 days	Wed 1/3/07	Tue 1/9/07												
53	General testing	5 days	Wed 1/3/07	Tue 1/9/07												
54	MV/? Monitoring	5 days	Wed 1/3/07	Tue 1/9/07												
55																
56	Commissioning	1 day?	Wed 1/3/07	Wed 1/3/07												
57	Install SIIM/ADCP	1 day?	Wed 1/3/07	Wed 1/3/07												
58	Test	1 day?	Wed 1/3/07	Wed 1/3/07												
59																
60	Documentation	1 day?	Wed 1/3/07	Wed 1/3/07												
61	O&M Manual	1 day?	Wed 1/3/07	Wed 1/3/07												
62	UW	1 day?	Wed 1/3/07	Wed 1/3/07												
63	WHOI	1 day?	Wed 1/3/07	Wed 1/3/07												
64	MBARI	1 day?	Wed 1/3/07	Wed 1/3/07												

Project: 07I&T
Date: Wed 6/20/07

Task

Split

Progress

Milestone

Summary

Project Summary

External Tasks

External Milestone

Deadline

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