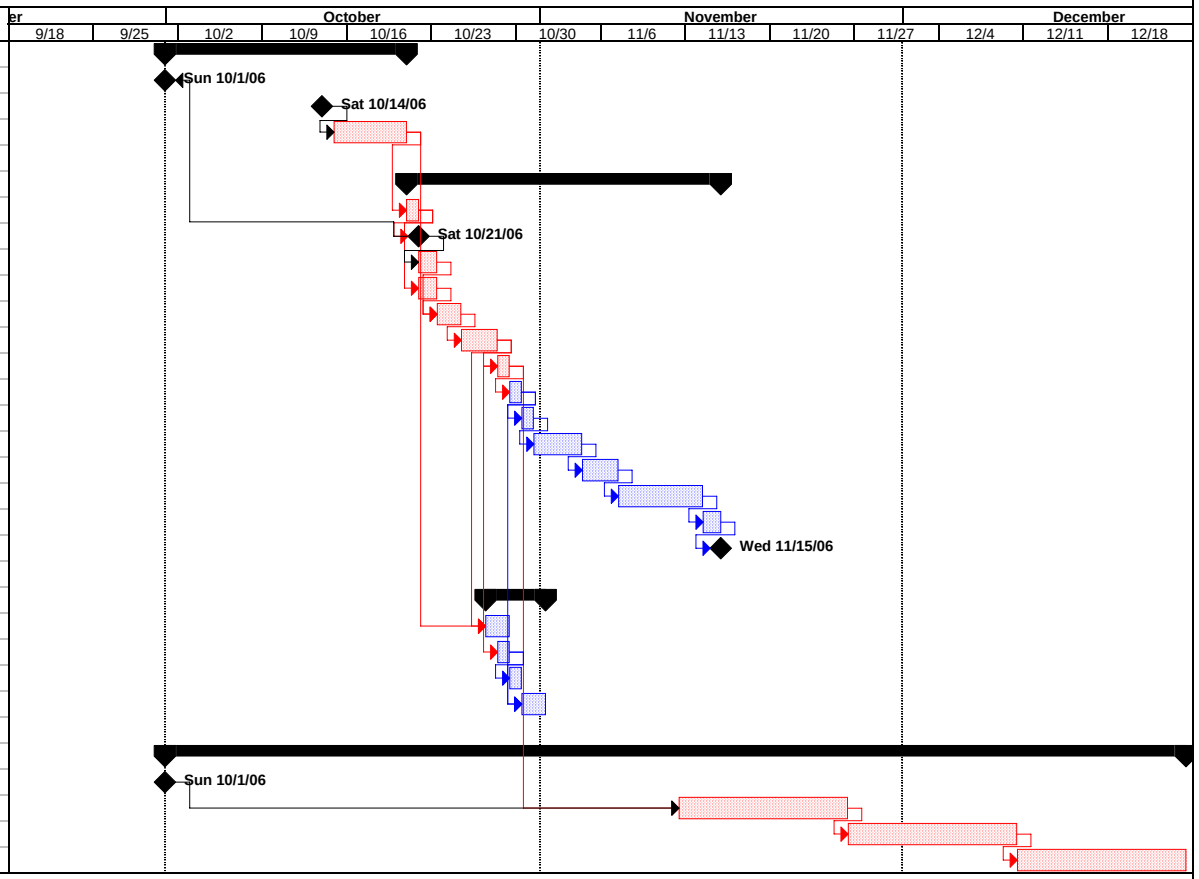
MARS System
Marine Operations

ID	Task Name	Dur	Start
1	**Alaskan project completion**	**20 d**	**Sun 10/1/06**
2	**3-week Notification to Mariners on Mars**	0 d	Sun 10/1/06
3	Cut-off date for completion	0 d	Sat 10/14/06
4	Transit to Monterey @ 12.5 knots	6 d	Sun 10/15/06
5			
6	**Maersk Defender main lay and burial**	**26 d**	**Sat 10/21/06**
7	Clear into Monterey and embark CTA, reps and observers	1 d	Sat 10/21/06
8	**Notification to Mariners in force**	0 d	Sat 10/21/06
9	transit to site and PLGR 43 km of route (from shore to TRF location)	1.5 d	Sun 10/22/06
10	integrate and test CTA etc.	1.5 d	Sun 10/22/06
11	TRF placement at 990m WD	2 d	Mon 10/23/06
12	lay and bury nominally 52 km to end of HDD pipe area	3 d	Wed 10/25/06
13	Shore-end landing into HDD pipe (first turnover cable on MD)	1 d	Sat 10/28/06
14	Post-lay inspect and bury shore-end and TRF area sections	1 d	Sun 10/29/06
15	disembark reps and clear out	1 d	Mon 10/30/06
16	contingency	4 d	Tue 10/31/06
17	transit to nominated depot @12.5 knots	3 d	Sat 11/4/06
18	offload MD spares	7 d	Tue 11/7/06
19	contingency	1.5 d	Tue 11/14/06
20	**MD available for next stage**	0 d	Wed 11/15/06
21			
22	**Shore-end works**	**5 d**	**Fri 10/27/06**
23	diver support on cable insertion into HDD pipe	2 d	Fri 10/27/06
24	shore-end support on pulling cable through HDD pipe	1 d	Sat 10/28/06
25	beach joint at beach manhole position (Final Splice)	1 d	Sun 10/29/06
26	diver completion of HDD pipe area	2 d	Mon 10/30/06
27			
28	**Reporting**	**84.5 d**	**Sun 10/1/06**
29	Pre-agreed report format in force	0 d	Sun 10/1/06
30	provide Provisional as-laid reports	14 d	Sun 11/12/06
31	customer comments	14 d	Sun 11/26/06
32	provide Final as-laid reports	14 d	Sun 12/10/06