

Tyco	MARS Monterey Bay CS Global Sentinel Deep Sea Installation Daily Project Status Report	Report No. 17 Date: 03/29/07 Local Time: 0800 GMT -7 Prepared by: DB Page 1 of 3
-------------	---	---

A. VESSEL LOCATION

Latitude	36° 42.300' N	Longitude	122° 11.300' W	Datum	WGS84
SHIPBOARD PERSONNEL					
Officers:		Unlicensed:		Tyco Staff:	Others:
15		27		6	19

☒ In Transit

B. WEATHER

Time	Barometer	Sea State	Winds
0000			
0600			
1200			
1800	1021.5	4	W force 5
WEATHER FORECAST:	20-25KTS N/NW-LIES EASE TO MODERATE THROUGH THE 30TH AND THEN INCREASE TO 15-20KTS THROUGH THE REST OF THE PERIOD AS HIGH PRESSURE WEAKENS AND THEN STRENGTHENS AGAIN ACROSS THE EAST PACIFIC. EXPECT ISOLATED TO WIDELY SCATTERED SHOWERS AND THUNDERSTORMS IN YOUR VICINITY DURING THE NEXT 24-48 HOURS.		

C. CABLE LAID/BURIED

Segment	Total Length To Lay	Total Length To Bury	Laid Last 24 Hours	Buried Last 24 Hours	Total Laid To Date	Total Buried To Date
1	9.107	43.339	0	0	9.228	43.089
TOTALS	9.107	43.339	0	0	9.228	43.089

PLIB Site (KP)	Est. Amt. to Bury (Km)	Est. Amt. to Inspect (Km)	# of Jetting Passes Last 24	Total Burial Completed (Km)	Remaining (Km)
1.04-1.23	0.186	0	0	0.186	0
36.09-42.6	0	6.513	0	6.513	0
42.6-42.92	0.315	0	0	0.315	0
50.72-52.13	1.407	0	0	0	1.407
47.6-50.72	0	3.133	0	0	3.133

D. SCHEDULED DATE OF COMPLETION: 4/1/2007

E. ESTIMATED DATE OF COMPLETION: 4/1/2007

F. DAILY CHRONOLOGY: (ACTIVITIES LAST 24 HOURS)

Local Time (0000-2400)	Activity
1610	Commenced end prep TRF tail.
1658	Departed San Francisco.
2150	TRF tail end preparation complete.
2359	Enroute TRF location to resume operations.

G. PLANNED ACTIVITIES NEXT 24 HOURS:

Arrive TRF location and recover cable end. Commence jointing operations.

H. OPERATIONAL SUMMARY

Activity	Today (Hours)	Brought Forward (Hours)	Total Hours To Date
In Port Working	17.00	109.00	126.00
Standby	0.00	24.00	24.00
Splicing Operations	0.00	19.00	19.00
Burial Operations	0.00	96.75	96.75
Surface Lay Operations	0.00	18.50	18.50
Transit	7.00	78.25	85.25
Weather Downtime	0.00	0.00	0.00
Equipment Downtime	0.00	9.75	9.75
Vessel Downtime	0.00	0.00	0.00
Plow Downtime	0.00	31.25	31.25
Downtime/Other	0.00	0.00	0.00
Sea Plow Trial	0.00	13.50	13.50
PLGR Operations	0.00	50.00	50.00
ROV Operations	0.00	6.00	6.00
Calibration	0.00	12.50	12.50
PLIB Operations	0.00	24.00	24.00
TOTALS	24.00	492.50	516.50

I. ESTIMATED DATES FOR PLANNING PROJECT RELATED ACTIVITIES

Date	Activity
3/14/2007	Shore Landing
3/20/2007	Complete Surface Lay
3/30/2007	Install TRF
4/2/2007	Disembark Personnel

J. TRANSMISSION:**K. SUPPORT VESSEL STATUS**

MBARI providing three local fishing vessels to perform guard boat duties on a rotating basis.

L. CONTACT NUMBERS

Tyco Voice:		Vessel Mobile:	
Tyco FAX:		Vessel Email:	
Tyco Mobile:		Other Voice:	872 353 832 231
Tyco Email:		Other FAX:	872 353 832 232
Vessel Voice:	872 353 832 235	Other Mobile:	
Vessel FAX:	872 353 832 237	Other Email:	

M. GENERAL REMARKS/COMMENTS: While in port San Francisco, vessel performed trials using TRF mock up, and completed rigging for transit and launch of TRF from bow. Operational summary hours updated to reflect working time in port. Estimated dates for planning updated based on MARS POW dated 27 Mar 07.

N. TYCO REPRESENTATIVE COMMENTS:

O. VESSEL REPRESENTATIVE COMMENTS: Vessel is operating in compliance with all known permit requirements.

P. PURCHASER REPRESENTATIVE COMMENTS:**Q. SIGNATURES:**

D Brawn
Tyco Representative

G Thomas
Vessel Master

M Wilson
ASN Representative

K Brekke
MBARI Representative

J Slaughter
MBNMS Representative