

Tyco	MARS Monterey Bay CS Global Sentinel Deep Sea Installation Daily Project Status Report	Report No. 4 Date: 03/11/07 Local Time: 0800 GMT -7 Prepared by: DB Page 1 of 3
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A. VESSEL LOCATION

Latitude	36° 53.100' N	Longitude	122° 01.600' W	Datum	WGS84
SHIPBOARD PERSONNEL					
Officers:		Unlicensed:		Tyco Staff:	Others:
18		27		9	20

In Transit

B. WEATHER

Time	Barometer	Sea State	Winds
0000	1021	3	NW force 3
0600	1021.5	2	ENE force 2
1200	1021.5	2	NW force 3
1800	1019.5	3	SE force 4
WEATHER FORECAST:		HIGH PRESSURE CONTINUES TO PROVIDE MODERATE TO FRESH N/NNW-LIES OVER THE FORECAST PERIOD WITH SEAS/SWELLS SUBSIDING OVER THE PERIOD.	

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	0.000	0.000	0.000	0.000
TOTALS	9.107	43.339	0.000	0.000	0.000	0.000

D. SCHEDULED DATE OF COMPLETION: 3/28/2007

E. ESTIMATED DATE OF COMPLETION: 3/28/2007

F. DAILY CHRONOLOGY: (ACTIVITIES LAST 24 HOURS)

Local Time (0000-2400)	Activity
0700	Arrive Monterey Bay. Maneuver to plow down location for PLGR operations.
0900	Start operations delayed at initial position due to anchored dive boat. PLGR to commence west of plow down position.
0915	PLGR Hooks at waters edge.

0946	Commence PLGR. N36 48.6950 W121 48.1350 WD 21m KP 1.411 Vs 0.02 kts
1003	Hooks moving on seabed. N36 48.7290 W121 48.1880 WD 21m KP 1.513 Vs 0.18 kts
1054	Vessel stop for grapnel recovery and inspection N36 48.8860 W121 48.3750 WD 21m KP 1.915 Vs 0.09 kts
1121	Grapnel hooks clear. Resume PLGR. N36 48.8720 W121 48.3370 WD 20m KP 1.858 Vs 0.39 kts
1200	Joint SJ2 complete.
1825	Vessel stop for grapnel recovery and inspection N36 51.6020 W121 52.2150 WD 37m KP 9.580 Vs 0.04 kts
1850	Grapnel hooks clear. Resume PLGR. N36 51.6030 W121 52.2150 WD 37m KP 9.580 Vs 0.02 kts
2348	Vessel passing AC6. Continuing PLGR. N36 53.0110 W121 56.9010 WD 41m KP 17.014 Vs 0.65 kts

G. PLANNED ACTIVITIES NEXT 24 HOURS:

Continue PLGR operations along cable route.

H. OPERATIONAL SUMMARY

Activity	Today (Hours)	Brought Forward (Hours)	Total Hours To Date
In Port Working	0.00	0.00	0.00
In Port Standby	0.00	0.00	0.00
Splicing Operations	0.00	0.00	0.00
Burial Operations	0.00	0.00	0.00
Surface Lay Operations	0.00	0.00	0.00
Transit	9.50	48.00	57.50
Weather Downtime	0.00	0.00	0.00
Equipment Downtime	0.00	0.00	0.00
Vessel Downtime	0.00	0.00	0.00
Plow Downtime	0.00	0.00	0.00
Downtime/Other	0.00	0.00	0.00
Sea Plow Trial	0.00	13.50	13.50
PLGR Operations	14.50	0.00	14.50
TOTALS	24.00	61.50	85.50

I. ESTIMATED DATES FOR PLANNING PROJECT RELATED ACTIVITIES

Date	Activity
3/13/2007	Shore Landing
3/17/2007	Complete Surface Lay
3/26/2007	Install TRF
3/28/2007	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: Grapnel hooks recovered for inspection approximately every 10 km.

N. TYCO REPRESENTATIVE COMMENTS: Vessel experiencing intermittent gyro failure on one main gyro. Continuing operations offshore pending arrangements for repairs.

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