



**Toomey**

**MGL0910**

**ETOMO**

**R/V Marcus G. Langseth**

**To:** Office of Marine Operations

**Cc:** Reports Group

**Fm:** Anthony D Johnson – Technician in Charge (LDEO)

**Daily Report for 23 Aug 2009**

**1. STATISTICAL ANALYSIS**

**Line Charge Analysis**

Sailed KM	08/23/2009
Prime Sail Line	0.000
Infill Sail Line	0.000
Reshoot Sail Line	0.000
Total:	0.000

**Time Activity Analysis**

	08/23/2009
MCS Production	0:00
MCS Line Change	0:00
MCS Extended Line Change	0:00
Streamer Maintenance	0:00
Streamer Recovery	0:00
Streamer Deployment	0:00
Source Maintenance	0:00
Source Recovery	0:00
Source Deploy	0:00
PAM Deploy	0:00
PAM Recovery	0:00
Seismic Air Compressor	0:00
Hydraulic System	0:00
Turn/Transition	0:00
Magnetometer Survey	0:00
Multibeam survey	0:00
Transit/Mob/Demob	18:03
Port Call	0:00
Weather/Currents	0:00
Acoustic release cast	5:57
Total:	24:00

**2. TIME SUMMARY**

Start	End	Description/Comments
00:00	18:03	Transit to survey area
18:03	20:53	Acoustic release rosette test – Cast #1 – Deploy
20:53	21:41	Acoustic release rosette test – Cast #1 – Testing
21:41	24:00	Acoustic release rosette test – Cast #1 – Recovery



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**GMT Midnight (24:00) Position / Heading:**

POS                    47 33.263 N  
                          128 49.411 W  
HDG:                  292 Deg  
SPEED:                9.3 Knots

**Weather:**

Winds                NW @ 7 Kts  
Seas                  6-8'

**Comments**

local time is UTC-7

**Science technical staff currently on board:**

Johnson, Cucchiara, Eaton, Goodick, Gunn, Gutierrez, Kuehnast, Martinson, McKiernan, Ng, Spoto

**Science party currently on board:**

Toomey, Wilcock, Hooft, Araragi, Durant, Weekly, Price, Soule, Wells

OBS Tech: Aaron, Dubois, Girbaud, Lemmond, Thai

**Mammal observers currently on board vessel:**

Beland, Calvatturo, Dawe, Graham, Nicolas, Meyer

**Daily Summary:**

Transit to work area. Arrive waypoint W01 and begin test cast for the Scripps acoustic releases.

**Next 24 hours**

Complete acoustic test cast #1. Reload rosette, begin and complete test cast #2. Begin OBS deployment.

Anthony Johnson