

BGM3 ship-to-shore gravity tie report

S. Suman, vessel: R/V Knorr

Release Date: 2013/01/14 20:52:00 UTC

Sensor: S223

Software version: 1.0

Port/Pier/Berth: Woods Hole

Gravity station number	DoD 0769-7
Station name	WHOI LC-LB mean
mGal at pier	980311.87
Tie start time UTC	2013/01/14 19:51:23.432
Samples used	3600
Land tie used	Yes
Water height to pier 1	7 ft 0 in
Water height to pier 2	7 ft 3 in
Water height to pier 3	7 ft 6 in
Average of filtered counts	24887.774463167
Filter length	361
Scale factor	4.9901741
NEW BIAS	856118.22

Table 1: Gravity tie information