

BGM3 ship-to-shore gravity tie report

LANAGAN, FALUOTICO, vessel: R/V Armstrong

Release Date: 2017/02/23 20:59:06 UTC

Sensor: S220

Software version: 1.2

Port/Pier/Berth: WHOI EAST FACE

Gravity station number	0769-5 (3)
Station name	Woods Hole Harbor LA
mGal at pier	980311.79
Tie start time UTC	2017/02/23 19:51:55.385
Samples used	3600
Land tie used	No
Water height to pier 1	6 ft 9 in
Water height to pier 2	6 ft 6 in
Water height to pier 3	6 ft 5 in
Average of filtered counts	24909.454211333
Filter length	361
Scale factor	4.996962117
NEW BIAS	855840.81

Table 1: Gravity tie information