

BGM3 ship-to-shore gravity tie report

HERR, ET.AL., vessel: MARY SEARS

Release Date: 2017/01/26 20:56:35 UTC

Sensor: S224

Software version: 1.2

Port/Pier/Berth: MARFAC SAN DIEGO

Gravity station number	0032.84 MODIFIED FOR NEW PIER HEIGHT
Station name	NIMITZ MARINE FAC
mGal at pier	979535.88
Tie start time UTC	2017/01/26 19:52:24.254
Samples used	3600
Land tie used	No
Water height to pier 1	10 ft 3 in
Water height to pier 2	11 ft 0 in
Water height to pier 3	11 ft 7 in
Average of filtered counts	24928.589236806
Filter length	361
Scale factor	4.982476286
NEW BIAS	855330.8

Table 1: Gravity tie information