

BGM3 tilt test report

Annie Rosen, vessel: R/V Sally Ride

Release Date: 2018/07/13 17:44:32 UTC

Sensor: S224

Software version: 1.2

Port/Pier/Berth: OSU pier, Newport, OR

Axis	pitch
Filtered gravity 1	980560.04
Filtered gravity 2	980563.13
Misalignment	-1.1101156 mrad
Tolerance	0.7mrad

Table 1: Gravity readings and misalignment

Action: Turn potentiometer R56 on Gyro Electronics CPS board 4.4 turns in CW direction, then retest.