

BGM3 tilt test report

Annie Rosen, vessel: R/V Sally Ride

Release Date: 2018/07/13 21:22:01 UTC

Sensor: S224

Software version: 1.2

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

Axis	pitch
Filtered gravity 1	980599.66
Filtered gravity 2	980597.41
Misalignment	0.81056917 mrad
Tolerance	0.7mrad

Table 1: Gravity readings and misalignment

Action: Turn potentiometer R56 on Gyro Electronics CPS board 3.2 turns in CCW direction, then retest.