

BGM3 tilt test report

Annie Rosen, vessel: R/V Sally Ride

Release Date: 2018/07/13 00:06:36 UTC

Sensor: S224

Software version: 1.2

Port/Pier/Berth: OSU Pier Newport OR

Axis	roll
Filtered gravity 1	980593.44
Filtered gravity 2	980587.16
Misalignment	2.2596925 mrad
Tolerance	0.7mrad

Table 1: Gravity readings and misalignment

Action: Turn potentiometer R41 on Gyro Electronics CPS board 9.0 turns in CCW direction, then retest.