

**Cruise Plan for EM122 Calibration, Valparaiso to Puerto Montt, Chile  
February 18/23, 2010**

2/18 depart 1600 (\*)  
steam to 35d 40m S, 74d 10m W  
203 nm, 18 hours

arrive on station  
2/19 1000  
timing, pitch, heading and roll bias  
patch test  
roughly 57 hours on site

depart  
2/21 1900  
steam to Puerto Montt  
420 nm, 37hours

arrive Puerto Montt  
2/23 0800

\*R/V Melville is scheduled to sail at 1600, however at the captain's discretion R/V Melville may sail earlier in the day if ships business is complete and scientific gear and loaded, secured and ready to sail.