

## **G. CORRECTIONS TO SOUNDINGS**

Soundings below Mean High Water (MHW) have been reduced to Mean Lower Low Water (MLLW) using predicted tides. The reducers include corrections for predicted tides, dynamic draft, and sound velocity. Soundings were not corrected for actual tides. Additional reducers for multibeam survey data include heave, pitch and roll. These reducers have been reviewed, and with the exception of using predicted tides, are consistent with NOS specifications. Additional information is found in the hydrographer's report, page one, paragraph four.