Tide Correctors

Tidal zones and correctors for this project were provided in the chart accompanying the Project Instructions. Only one zone applies to this survey. The correctors used for field data are based on the predicted tides for Juneau, Alaska tide station (945-2210), and are a height correction ratio of "x 0.87" and time corrections of minus 17 minutes for high water and minus 14 minutes for low water. A printout of the predicted tide tapes is included in the survey data.

A tide station was established at Turnabout Island (945-1655) and maintained by RAINIER personnel. The field tide records have been forwarded to N/OMA121, in accordance with Hydrographic Survey Guideline #50 and the PMC OPORDER. A request for approved tides has been forwarded to N/OMA 121 (Appendix IX).