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 0.91" and time corrections of minus 15 minutes for high water and minus 10 minutes for low water. The field tide records have been forwarded to N/OMA121, in accordance with Hydrographic Survey Guideline #50 and the PMC OPORDER.

A tide station was established at Cape Strait (945-1559) and maintained by RAINIER personnel. A request for approved tides has been forwarded to N/OMA 121 (Appendix IX).