FE-263 is a field examination conducted by the NOAA Ship RAINIER in accordance with the following:

Project Instructions for OPR-0168-RA-84, dated August 9, 1984
Change No. 1, dated August 17, 1984

This side scan sonar investigation was conducted in Tongass Narrows offshore of Ketchikan, Alaska to locate a submerged wreck, that had been reported through Local Notice to Mariners 12 of 1983, dated March 22, 1983, at approximate latitude 55°20'15"N, longitude 131°38'14"W.

Predicted tides based on the Ketchikan, Alaska gage (945-0460) with time and range adjustments were utilized during shipboard processing. Tide correctors used for the reduction of the final soundings are computed from approved hourly heights from the primary tide gage in Ketchikan, Alaska.

Electronic correctors were revised during office processing to reflect the final baseline correctors for the appropriate mini-ranger unit and console used during hydrographic operations. The projection parameters were also revised to center the hydrography on the smooth sheet and to change the projection to polyconic.