

- 10 Jan 70 - EDISTO ordered proceed Wellington, N. Z., for repairs and drydocking. CO, EDISTO relieved as ComRosaSeaShipGroup (CTG 43.3) by CO, BURTON ISLAND, and underway enroute Wellington. Ice conditions 3/8 - 4/8 concentration small floe, broken block and brash.
- 11 Jan 70 - Entered open water. Determined speed of advance to be 12.5 knots; steering with engines.
- 13 Jan 70 - Crossed the Antarctic Circle at 175°02.5'E.
- 18 Jan 70 - Entered Wellington Harbor; moored Overseas Terminal.
- 21 Jan 70 - Entered drydock.
- 23 Jan 70 - Official visit by RADM Carr, Chief of Staff, Royal New Zealand Navy.
- 14 Feb 70 - Departed Wellington, N.Z., enroute Hallett Station, Antarctica.
- 19 Feb 70 - Crossed the Antarctic Circle at 173°50'E.
- 20 Feb 70 - Anchored vicinity of Hallett Station and commenced evacuation of personnel by helicopter.
- Having evacuated all personnel and thereby effecting the closing of the station, weighed anchor and departed Hallett Station enroute McMurdo Station.
- 21 Feb 70 - Arrived McMurdo and moored Steel Pier, Winter Quarters Bay.
- 22 Feb 70 - Underway enroute to fast ice edge to breakout ice runway started by BURTON ISLAND and about 20% completed by her prior to losing her port screw.
- Arrived vicinity of ice runway and commenced ice breaking operations. After having completed ice removal of more than 2/3 of the ice runway, EDISTO returned to McMurdo and moored again at the Steel Pier, Winter Quarters Bay.
- 23 Feb 70 - Underway enroute to fast ice edge to complete breakout of ice runway.
- Having completed ice runway breakout, returned to McMurdo and again moored to the Steel Pier, Winter Quarters Bay.
- Commenced taking on fuel (DPA) for refueling of Hallett Station.