NAVY - SHIPBUILDING - (Cont'd)

November 19, 1964

Ship construction & refitting - competitive tenders - Lloyd,

DM/DDP, Fane - pp.858-59, 865.
Re-conversion of 14 destroyer escorts - relative costs & letting tenders to shipyards - allocation justification - minesweeper program - cost of MacKenzie class destroyer escorts - Lloyd, D/SB, Smith, Lessard, MacLean - pp.860-66, 883-84.

HMCS Provider - construction - design changes - costs - tenders re - modification costs - manufacturer's sea trials -

contractor application for ex-gratia payments re - deficiencies re - Lessard, D/SB, Lloyd, MacLean, Winch - pp.866-67, 879-88. Statement re HMCS Provider - pp.875-76.

March 25, 1965

New program for construction & conversion of ships for Maritime force - present ASW capability - requirement - D/Gen. Force Dev. -

pp.1046-47.

DDH characteristics - Restigouche conversion program - Bonaventure improvement & refit - operational support ships - airlift capability - hydrofoil program - submarine program - D/Gen.

Force Dev. - pp.1048-53.

Warship design & construction - D/Gen. Ships - pp.1054-58. Cost of program for DDH \$142 million - Restigouche conversion (7 ships \$65 million, 2 operational support ships \$8 million, Bonaventure improvement & refit \$8 million). - G/Gen. Ships -

Difference between DDH & GP frigates - GP frigates planned with more expensive missile defence system - DDH ships to be fitted With improved ASW capability - Groos - D/Gen. Force Dev. -

P.1059.

Propulsion plant for DDH same as GP frigate - Groos, D/Gen. Ships -

Additional costs of GP frigates due to more sophisticated armament Particularly long-range missile system - Groos, D/Gen. Ships -P.1059.

Cost of DDH not includes cost of 2 helicopters - Lambert, D/Gen.

Ships - p.1060.

Criticism of living conditions on Bonaventure & Annapolis -

Problems with regard to steel cable for VDS resolved - Winch,

Dir/Gen. Ships - p.1061.

Inability of helicopters on DDH to operate at night - helicopters equipped with automatic hovering device - Winch, Hellyer,

Temple, D/Gen. Force Dev. - pp.1062, 1064.

Additional ASW capability in 1971 - Temple, Hellyer - p.1064. Possible reduction in overall cost of DDH dependent on letting of contracts - Temple, Hellyer - p.1064.