

BATTLE-OF-ATLANTIC SUNDAY

Ceremonies were held in Ottawa, on May 5 to mark the Battle of the Atlantic Sunday. Following special church services, there was a ceremony at the National War Memorial during which the Associate Minister of National Defence, Mr. Lucien Cardin placed a wreath in honour of those who gave their lives in the war at sea. He afterwards took the salute during a march-past of some 350 naval personnel and sea cadets.

The service at St. Andrew's Presbyterian Church was conducted by the Reverend Arthur W. Currie, assisted by Chaplain Robert Shannon of HMCS "Gloucester". Chaplain A.G. Faraday of HMCS "Hochelaga", Montreal, delivered the sermon. Lessons were read by Vice-Admiral H.S. Rayner, Chief of the Naval Staff, and Rear-Admiral M.G. Stirling, Chief of Naval Personnel.

At St. Patrick's Church (Roman Catholic), the Most Reverend J.R. Windle, Auxiliary Bishop of Ottawa, presided at a mass offered by Father J.E. Whelly, Royal Canadian Navy, R.C. Chaplain of the Fleet.

HYDRO PLANT FOR CEYLON

A \$10.8-million loan to Ceylon for the supply and erection of a Canadian hydro-electric plant in the Maskeliya Oya watershed was recently announced by Mr. Mitchell Sharp, Minister of Trade and Commerce.

It is estimated that the project will require some 870,000 man-hours of direct labour in Canada and will have a Canadian material-labour content of more than 90 per cent for all mechanical and electrical equipment and engineering services.

The loan was negotiated through the Canadian Government's long-term export-financing facilities and was administered by the Export Credits Insurance Corporation, Ottawa, a Crown company that provides Canadian exporters with credits insurance and long-term financing to encourage the expansion of exports in both consumer and capital goods fields.

This agreement brings the total financing extended to Canadian exporters under signed contracts to \$116.0 million.

TERMS OF LOAN

The loan, which is being made available to the Department of Government Electrical Undertakings of Ceylon, the main authority for the generating, transmission and distribution of electrical energy in that country, will be repaid in 25 semi-annual instalments beginning February 1, 1966. It covers the Canadian portion of the \$27.6-million first stage of the three-stage Maskeliya Oya Power Project. Local costs of \$16.8 million are to be financed through the Government of Ceylon.

The first stage of the project consists of a water-storage dam and reservoir at Mousakelle and a 60,000 to 70,000 kilowatt hydro-electric powerhouse at Polipitiya. It is scheduled to be commissioned early in 1967. Upon full development, the installation will generate 190,000 kilowatts which, it is estimated,

will avert a serious power shortage in Ceylon until 1969. Further hydro-electric developments are planned to add to Ceylon's growing needs for electrical power.

PASSENGER-BUS & URBAN TRANSIT

The number of passengers carried by inter-city and rural bus lines in Canada declined 7.7 per cent in February, to 3,547,419 from 3,845,238 in the same month last year, and 8.7 per cent in the January-February period, to 7,251,824 from 7,942,135 in the same period of 1962. Regular service carried fewer passengers both in the month and two-month period, while chartered service transported more in the month and fewer in the cumulative period. February operating revenue rose 5.3 per cent, to \$3,072,159 from \$2,916,563, while January-February operating revenue increased 4.0 per cent, to \$6,345,039 from \$6,103,918.

Initial revenue passenger fares (excluding transfers) collected by urban transit systems in February numbered 79,461,920, compared to 80,932,296 a year earlier, a decrease of 1.8 per cent. This brought the number collected in the January-February period to 164,459,805, down 0.7 per cent from the 1962 total of 165,554,206 for the same period. Motor-bus and chartered service collected more initial fares both in February and the January-February period, compared to a year earlier, while trolley coach, street car and subway collected fewer in both periods. Operating revenue was down slightly in February, to \$10,910,458 from \$10,931,333, but up slightly in the January-February period, to \$22,583,976 from \$22,437,038.

FOREST-PHOTO EXPERT RETIRES

The retirement of H.E. Seely, who for more than 30 years had been chiefly responsible for developing the methods of air photography and photogrammetry used for the inventory of Canada's forests, was recently announced by the Department of Forestry.

Mr. Seely gained wide recognition in Canada and abroad for his many "firsts" in air photography applied to forest inventory work. In 1951, he was awarded the Gold Medal for Meritorious Achievement of the Professional Institute of the Public Service of Canada. He developed photogrammetric instruments, including the Seelyscope, used for transferring forestry data from air photographs.

Mr. Seely's most outstanding achievements have been in the investigation and development of aerial photography and photogrammetry for forestry purposes, together with related advances in forest surveys on the ground, particularly in sampling methods.

The oblique and shadow methods for photogrammetric measurement of tree heights were among his contributions, as was the recent development of large-scale 70 mm. aerial photography taken under winter conditions and applied to forest sampling. His work was done during a period when aerial photography became generally recognized as a very important source of forestry information.