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Howe Reveals Program For Radar-Air Defense

First official disclosure of specific plans for radar and air defense of the Canadian north was made by Rt. Hon. C. D. Howe, minister of defense production, speaking in New York. The minister also noted some highlights of our industrial defense effort.

"To strengthen Canadian regional defense and thus in fact strengthen the defense of the North American continent as a whole, we are building air stations and related facilities across our 4,000 miles of continent and at some points close to the North Pole, over 3,000 miles from the 49th parallel.

"To strengthen our air defenses, a large number of radar stations are being built to form a screen on our northern approaches across the continent, he said.

"It is revealing to compare some aspects of Canada's present rearmament program with our industrial war effort from 1939 to 1945. During World War II we did not produce complete aircraft although, of course, we turned out airframes in large numbers for allied war planes. Now we are building for the first time jet engines and components such as forged turbine blades, reciprocating engines, fuel systems for jet aircraft, aircraft bearings, and complicated aircraft instruments.

"About 40% of the orders placed for defense equipment and supplies, exclusive of construction, from April, 1949 to September, 1951, have been for the construction or overhaul of aircraft. This compares with about 10% during the years 1939 to 1945. Orders placed during the last two and one half years for defense aircraft are almost as great as the value of total aircraft production during the six war years.

"Even when allowance is made for rise in costs, these figures still give evidence of the truly remarkable expansion of the Canadian aircraft industry during the postwar years.

"A squadron of the Royal Canadian Airforce has flown 3,500,000 miles transporting men and supplies across the Pacific

Dec 1951

"Under the North Atlantic Treaty, Canada has undertaken to train up to a maximum of 1,400 aircrew per year for the North Atlantic Treaty nations also to furnish an air division of 11 squadrons of fighters to the integrated force, a formation sufficient to support an army."

Turboprop Airliners Ordered by BOAC

British Overseas Airways Corporation has ordered 16 Bristol 175 aircraft, to be powered by turboprops, according to an announcement in London by Sir Miles Thomas, chairman. The 175 is larger than the Comet, having a capacity of 90 to 100 passengers. Referring to the Comet, Sir Miles said,

"With these two aircraft, all-British built, we have a vision to girdle the world by two routes serviced by all-British aircraft. That is no dream; it is in the process of serious realization."

TCA Promotions At Winnipeg Base

Two appointments in Trans-Canada Air Lines' overhaul base at Winnipeg have been announced. F. E. Pink has been appointed superintendent of overhaul, succeeding the late J. H. MacMaster Mr. Pink was formerly supervisor of the overhaul base at Winnipeg.

W. H. Mobberley, formerly inspection supervisor for the overhaul base succeeds Mr. Pink as supervisor of overhaul

Aluminum Rolling Mills **New Company Name**

The name of Dominion Foils (Canada) Limited has been changed to Aluminum Rolling Mills Limited, according to an announcement by J. E. Simard, president. The new name was adopted as being more descriptive of the company's expanding mill operation which for some years has included casting, rolling and processing of aluminum. Executive offices are at 1405 Peel St., Montreal.

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