

The NEWS OF CANADIAN AVIATION

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ORDERS TO BOOST AVIATION INDUSTRY

**Claxton Announces \$10 Million Overhaul Program
Promises Construction Orders in Near Future**

AVRO TWIN-JET FIGHTER PROGRESSES

Contracts amounting to over \$10 millions have been signed recently by the Canadian Government for the overhaul and modification of more than 200 aircraft. In addition, the defense minister has announced plans for the buying or building of more aircraft of advanced development which he hopes to make public in the near future.

In a recent address to the

Canadian Ordnance Association, Defense Minister Brooke Claxton gave some of the answers to questions concerning Canada's preparedness for war. With regard to the aviation industry in the country's plans for defense, Mr. Claxton said:

"In Canada we have great potential productive capacity and the aviation industry should be kept alive. We have so far been following the

policy of assisting to keep together some essential staffs at a number of plants.

"Canada's major development project at present is the production of a long-range, two-seater, twin-jet engine plane by A. V. Roe Ltd. of Toronto. If this plane is a success it will meet needs not met by any known plane. Our expectation would be to go into production of this plane for ourselves and other countries.

"Canadair is making North Stars for export. Last year orders for modifications and repairs with the amount spent on development at A. V. Roe Ltd. totaled \$6,160,000.

"During the last few weeks I have signed contract demands for orders to be immediately placed for the overhaul and modification of 209 planes at a cost of \$10,377,000. We shall, of course, be buying or building more planes with further developments which I hope to be able to announce shortly."

● As the Nov. issue went to press it was reported from reliable sources that Mr. Henry, able chairman of the Air Transport Board, would resign shortly to devote his talents to another important assignment.

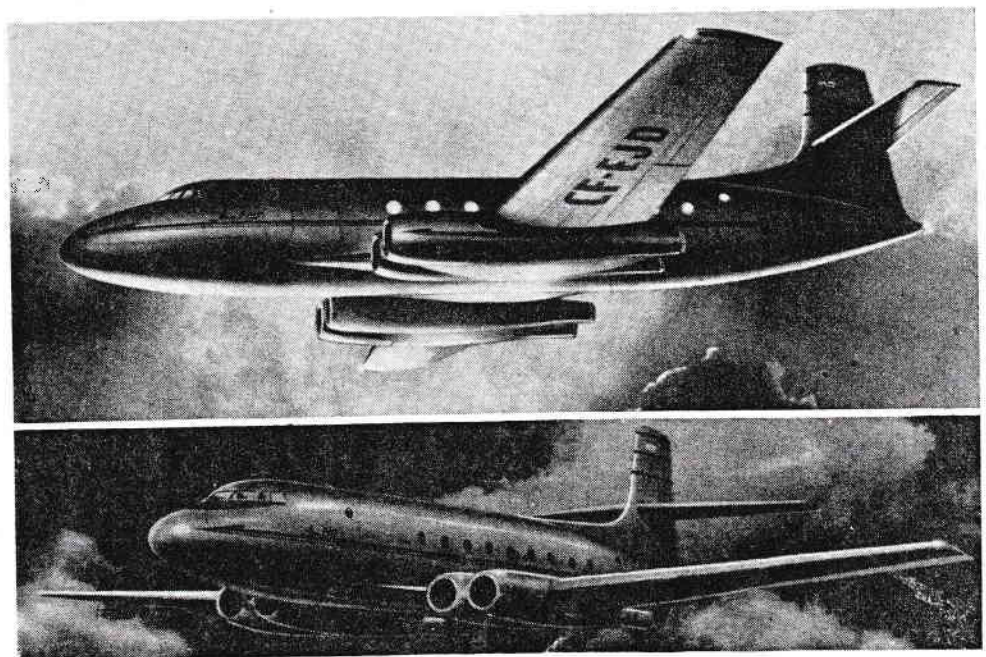
Cowley Confirms Subsidy Plan

Confirmation of the government subsidy plan to aid civilian pilot training, announced for the first time in the October issue of Canadian Aviation, was given by A/V/M A. T. Cowley, director of air services. Guest speaker at the AITA annual meeting in Toronto on Oct. 25, Mr. Cowley indicated that since the publication had "pulled the trigger" on the story, he had been authorized to reveal details. He was careful to add that the entire program still is subject to ratification by order-in-council.

The grant amounts to a maximum \$300 per private pilot trained. Of this, \$100 goes to the club or school; the student gets \$100 plus a further \$100 if he is qualified for air crew and is 18-22 years old.

The scheme will go into effect on Jan. 1 but no payments will be made until funds become available on April 1 of next year. The plan will be administered by the Civil Aviation Division, D.O.T. Contract arrangements will be made with approved clubs and schools. They must be members of the RCFCA, the AITA or another recognized organization of the type.

Preview of Canada's Jet Airliner



Artist's Conception of AVRO C.102

The Avro C. 102 Jet Airliner is shown in the above drawings as it will appear in flight. These are the first pictures released showing what the Canadian jet transport will look like when ready to fly.

The prototype C.102, designed and being built by A. V. Roe Canada Limited, will be completed in the near future and is expected to fly early next spring. It is equipped with four Rolls-Royce

Derwent jet engines (civil version) paired in twin nacelles and mounted on the centre section wing. Wing span of the airliner is 98 ft. 1 in., and the length is 82 ft. 5 in.