

Avro's Share

During the fiscal year, 1954-55, Avro Aircraft Ltd. and Orenda Engines Ltd. accounted for some 60% of the total expenditures for production of aircraft and engines in Canada. Commons was told recently by J. H. Dickey, parliamentary assistant to the Minister of Defence Production.

Mr. Dickey also noted that on the basis of empty weight of the aircraft, including engines and fixed equipment, these same two companies produced 37.7% of total Canadian production. "It should be noted," he said, "that [these figures] are inclusive of production carried out by sub-contractors which, in the case of the engines, represents approximately 65% of the total and in the case of the aircraft, 20% of the total.

Sabre 6 Tested

RCAF pilots have completed flight tests at St. Hubert, Que., of the faster-flying, higher-ranging Sabre 6, powered by an Orenda 14 engine rated at over 7,200 pounds' static thrust. Their reaction was said to be enthusiastic.

The Orenda 14, say Air Defense Command sources, virtually gives the Sabre a new lease on life. It reinvigorates an obsolescent type, bringing it once more to the forefront of operational interceptors.

It is expected that an increasing flow of Sabre 6's will now go to 1 Air Division in Europe.

Orenda Engines Ltd. personnel who assisted in the test program were Sid Kent, Head Flight Engineer; Ron Willis, Resident Representative of the Sales and Service Department, and Albert Paddon, Field Service Representative.

Canadair Spares

A U.S. Air Force order for several million dollars worth of Sabre spares is expected by Canadair Ltd. as the result of a recent provisioning conference held at the Cartierville plant. The spares are for the Sabre 4's being transferred by the Royal Air Force to other NATO countries.

Representing the USAF at the conference were officers from the Pentagon in Washington, from Air Materiel Command at Dayton and from sup-

ply depots coast to coast. Canadair was represented by Lou Adamson, spare parts sales manager; Art Battis, assistant manager, and Paul Oleskevis, general supervisor.

While all this was going on, Canadair salesmen were seeking new business in other parts of the world. Vice President—Sales Peter Redpath and his assistant, A. L. (Al) Lilly, held sales meetings in Venezuela and the Dominican Republic. Negotiations with South Africa were conducted by the company's European representative, Jack Davis.

Canadair sales records over the past year include correspondence with or visits to Argentina, Australia, Bolivia, Brazil, Chile, Colombia, Cuba, the Dominican Republic, Ecuador, Egypt, Honduras, India, Israel, Italy, Japan, Mexico, Nicaragua, Pakistan, Peru, South Africa, Sweden, Switzerland, Uruguay and Venezuela.

"Big Bertha"

Avro Aircraft Ltd. is expecting delivery this summer of a 15,000-ton hydraulic rubber pad forming press, the biggest of its kind on the continent. It is being built at Dusseldorf, Germany, by Siempel Kamp Press Manufacturing Co.

The new press, to be used in the CF-105 program, will have three

times the capacity of present equipment but will not be much larger in size. Electrical equipment is being built in Canada, hydraulic pumps in Britain.

The Dusseldorf plant was visited recently by Harvey Smith, Avro's Vice President—Manufacturing, and Harold Young, Chief Production Engineer. They also visited aircraft, engine and machine tool plants in Britain.

Compass Output

Some 5,000 Bendix AN/ARN6 airborne radio compasses have been manufactured at Belleville, Ont., by the Northern Electric Co. since the first government order was placed in 1950. The unit is used in RCAF Harvards and Sabres and in the Canadair Five. It has also been widely adopted by civil operators.

"Even now the end (of production) may not be in sight," Northern Electric reports. "It is believed that a continuing demand for the compasses will last for several years to come, before the design is finally overtaken in the steady march of electronic progress.

Northern Electric notes that almost 95 per cent of the dollar content of the device is now produced in Canada.

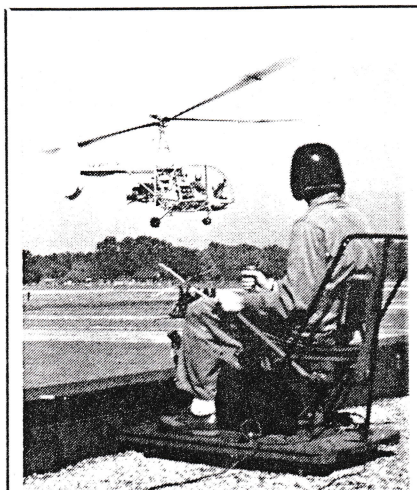
Dealerships

Computing Devices of Canada Ltd., Ottawa, has been appointed exclusive Canadian agent for products of Texas Instruments Inc., Dallas; Allison Laboratories, Puente, Calif., and Solartron Laboratory Instruments Ltd., Thames Ditton, England.

Texas Instruments provides a complete line of transistors, semi-conductors and specialized components. Allison Laboratories are producers of continuously variable passive network audio frequency filters, clinical auditory test equipment and sound level meters, and analyzers. Solartron manufactures oscilloscopes and electronic laboratory test equipment.

Change of Name

Aeroquip Corporation of Jackson, Mich., announces that its Canadian subsidiary in Toronto, formerly Penco-Aeroquip Ltd., is now known as Aeroquip (Canada) Ltd. The Canadian company, organized in January, specializes in flexible hose lines, with detachable, reusable fit-



GUIDING HAND: Shown in flight is a remote-control helicopter, under control of the operator in the foreground. Designed by Kaman Aircraft Corp. for the USN, the drone helicopter, which normally carries a safety pilot, can be put through all the conventional manoeuvres by remote control.