

**WHEREVER YOU GO  
WHATEVER YOU FLY**



**THERE IS  
ARC EQUIPMENT  
TO MEET YOUR  
OPERATIONAL NEEDS**

## **VHF COMMUNICATION and LF NAVIGATION SYSTEMS**

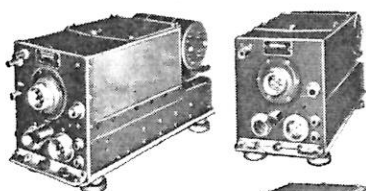
### **THE ARC TYPE 11A**

Meets your basic navigation and communication needs. Provides for VHF transmission, LF range reception and rotatable loop navigation.

### **THE ARC TYPE 17**

Adds two-way VHF communication. System includes tunable VHF receiver and a five-channel, crystal controlled VHF transmitter. As many as four of these transmitters may be installed providing up to 20 channels.

### **THE ARC TYPE 12**



Gives you the combined advantages of the type 11A and the Type 17 systems. You get two-way VHF communication and LF range reception, as well as rotatable loop navigation.

Ask about ARC Type 15B Omni-range equipment and ARC's 10-channel Type F11 Isolation Amplifier. Write for all the details.

All units of these systems are type certified by the CAA. Installations for both single and multi-engine planes are made only by authorized agencies.

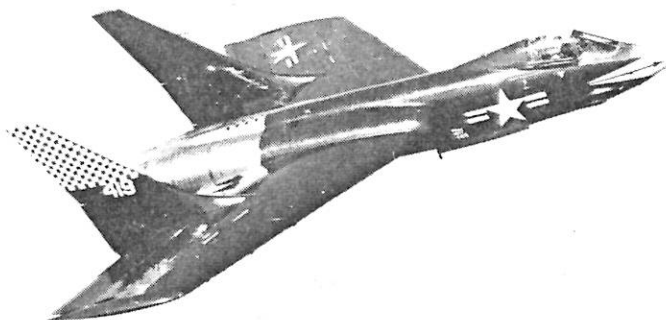


## **AIRCRAFT RADIO CORPORATION**

**Boonton New Jersey**

Dependable Electronic Equipment Since 1928

**ANTHONY FOSTER & SONS LTD.**  
302 Church St., Toronto, Canada  
Sole Canadian Distributor



**NAVAL CUTLASS:** The USN has recently ordered a substantial number of Chance Vought F7U-3 Cutlass aircraft, a later model of the F7U-1 shown above. The Cutlass is a unique fighter powered by two Westinghouse J-34 turbojets of 3,000 lbs. st. th. each, fitted with after-burners. The aircraft is described as being in the over 600 mph class. Its high-altitude performance is said to be good.

Montreal, \$57,358 for aircraft repairs and parts.

Canadian Wright Limited, Montreal, \$9,000 for aircraft equipment.

The de Havilland Aircraft of Canada, Toronto, \$94,207 for aircraft parts.

Goodyear Tire & Rubber Company of Canada, Toronto, \$11,634 for aircraft parts and automotive tires.

Irvin Air Chute Limited, Fort Erie, Ontario, \$150,048 for parachutes..

J. W. Lawrence (Canada) Limited, Montreal, \$40,815 for aircraft parts.

MacDonald Bros. Aircraft Limited, Winnipeg, \$5,383 for aircraft parts.

Ontario Hughes Owens Co. Ltd., Ottawa, \$267,495 for instruments and radar equipment.

Railway & Power Engineering Corporation Limited, Montreal, \$8,865 for aircraft parts and electrical equipment.

A.V. Roe Canada Limited, Toronto, \$120,514 for aircraft parts.

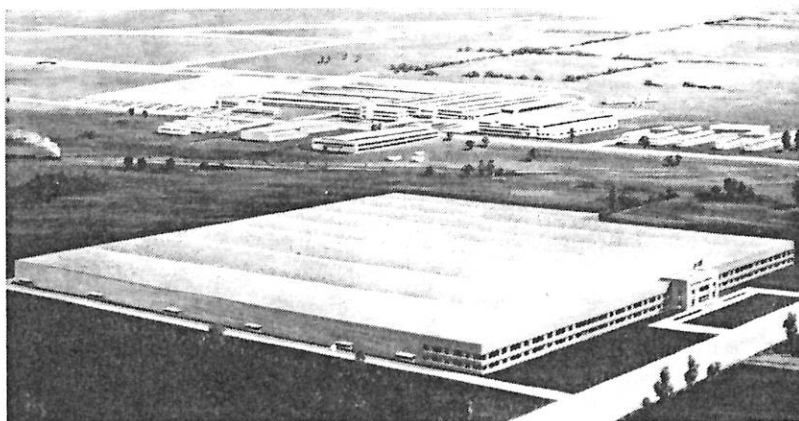
Rolls-Royce Montreal Limited, Dorval, P.Q., \$8,444 for aircraft parts.

Standard Aero Engine Limited, Winnipeg, \$49,631 for aircraft parts.

## **Lockheed Neptune**

A new model of the Lockheed P2V Neptune bomber, developed for anti-submarine warfare, has been announced by Lockheed Aircraft Corporation. Known as the P2V-5, the first of the new aircraft are now going to the USN. Both the RAF and the RAAF have announced that they are to obtain a number of the Neptunes.

According to Lockheed, Canada has also shown keen interest in the aircraft, as have South Africa, New Zealand, and the Netherlands. Canadian interest would presumably be in the Neptune as a replacement for the Lancaster 10-MRs now being used by RCAF maritime squadrons.



**THE PLANT GROWS:** This artist's drawing shows the new Avro Canada gas turbine plant as it is expected to look when completed later this year. Facilities and land are available for doubling the presently-planned floor area of some 400,000 square ft. if necessary, according to Avro Canada. In background is the present plant.

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