

aviation intelligence

Northrop entry makes progress

While Air Industry Association members were urging a speedy decision on a new tactical fighter last month, Defence Minister Hellyer was said to favor the lightweight Northrop F-5A. This entry is also reported favored by many of the men who will have to fly the RCAF's next mount, and the other branches of the service who are anxious for a dip into the kitty themselves.

The industry is divided between those who expect to participate prominently in the contract (and want to build the McDonnell F-4C) and those who will get the leavings (and consequently like the lower cost F-5). Industry's principal objection to the F-5 is that it will offer no opportunities for technical advancement or for the export side benefits that would accrue from such advancement.

The Northrop aircraft is now scheduled for delivery to air forces in Norway, Iran, Korea, Greece, Turkey, the Phillipines and the Chinese Republic.

Douglas/DCF collaboration planned

Announcement is expected soon on collaboration between Douglas Aircraft's recently formed Canadian subsidiary and DCF Systems, Malton, Ont., avionics company. Among projects on which the two companies will combine is a guided anti-aircraft missile suitable for use from ships or mobile land carriers. Aside from the need for increasing production sharing activity to make Douglas products more acceptable to DDP, the U. S. company is impressed by the Canadian firm's capabilities.

Okanagan seeks U. K. contract

Okanagan Helicopters Ltd., Vancouver, is bidding for the helicopter role in a big British push to promote off-shore oil drilling in the North Sea. Okanagan's experience in this field includes assistance during offshore seismic survey work in B. C. by Shell Oil, one of the companies involved in the British operations.

Tactical fighter proposal by Lockheed

A successor to the CF-104, developed directly from this aircraft, is announced by Lockheed Aircraft Corp. Designated the CL-901, it would be similar externally to the 104, but according to Erik Nelson, Lockheed's Canadian director, would offer major increases in capability for ground support and air superiority missions. The CL-901 is designed to meet the requirements set out in the defence white paper and offers Canadian industry a stake in the development program as well as full production, utilizing the present manufacturing complex.

Three DHC Turbo-Beavers sold

Sale of the first three Turbo-Beavers, two to the Ontario Dept. of Lands and Forests and one to Richfield Oil Corp., is announced by de Havilland Canada. The first two aircraft — one to Lands and Forests and one to Richfield — are scheduled for delivery next month (December). The Lands and Forests aircraft will be fitted with retractable skis and convertible to float gear, and the Richfield machine will replace its standard Beaver.

Canadian types in running

Addressing the AIAA military aircraft systems and technology meeting in Washington, D.C., last month, Dr. Harold Brown, of the Department of Defense, reviewed the aircraft types being considered for future use by U. S. forces. Under the heading of logistics he mentioned the DHC Turbo Beaver and the Buffalo; also the Turbo Porter, which is powered by the Canadian Pratt & Whitney PT6-A6 free turbine. During recent evaluations by the U. S. Army the PT6-powered Porter is reputed to have out-performed the Astazou-engined version. The Canadian engine is also quieter and provides faster response for reverse on landing.

LEAVENS BROS LIMITED

Distributors of

FEDERAL and FLI-LITE SKIS

FOR SAFE WINTER FLYING

Now manufactured in Canada
by GENAIRE 1961 LTD.

SPECIFIC DESIGNS FOR ALL
AIRCRAFT ADAPTABLE TO SKIS.



Piper PA-18



Cessna-185



DeHavilland Beaver

LEAVENS BROS. LTD., who distribute and stock both makes, also maintain a ski service and repair department for all your aircraft requirements.

LEAVENS BROS LIMITED

3220 Dufferin Street, Toronto 19, Ont.
Telephone 781-5222

Branches

- 1731 Poirier Street, Montreal 9, Quebec
- Edmonton Airport, Edmonton, Alberta
- Island Airport, Toronto, Ontario—