

**SPECIAL LONG RANGE TANKS** developed for USAF and U.S. Army Beech L-23 carry their own weight. Each tank has a stub wing, empennage and landing gear. Attachment to mainplane wingtip is hinged, allowing tank to fly "free" and avoiding wing stress. Aircraft can be flown with single tank.

#### A/V/M Hodson Killed

Air Vice Marshal Keith L. B. Hodson, deputy chief of staff for operations NORAD, was killed following a baleout from a USAF T-33 trainer near Colorado Springs, Colo. Early reports indicated that the A/V/M suffered a broken neck on landing in gusty wind conditions, or he was strangled by shroud lines as he was dragged by the chute along the ground.

Pilot of the aircraft was USAF Colonel Harry B. Allen, also of NORAD. The two were up on a check-out flight in the T-33 when the mishap occurred.

Prior to going to NORAD in October 1958, A/V/M Hodson was commandant of the RCAF Staff College in Toronto. He joined the RCAF in 1938 and served in Europe during World War II as CO of 401 Fighter Squadron, and later of 126 Canadian Fighter Wing. In 1952 he was chief staff officer for No. 1 Air Division in France, and returned to Canada in 1954 to become chief staff officer at ADC headquarters at St. Hubert, P.Q.

# RCN-RCAF Integrate HQ

A deputy commander was established July 1 at the integrated RCN/RCAF headquarters of Maritime Command Pacific at Esquimalt, B.C. The post is being filled by the AOC No. 5 Air Division, with headquarters at Vancouver.

Serving in a dual capacity, the AOC

will retain his responsibilities as Commander of No. 5 Air Div., but will normally be located at Esquimalt. While absent from Vancouver, a deputy will carry on the direction of 5 Air Div. The responsibilities here include functional control of units in B.C. and in the direction of search and rescue operations.

Commander of Maritime Command Pacific is an RCN officer who is responsible for the operational control of the RCN and RCAF maritime forces on the coast.

The integrated HQ was set up at Esquimalt last year to ensure better control and direction of the operational forces employed for the defence of the west coast against attack from the sea. The position of deputy commander has since been filled on a temporary basis by an RCAF group captain.

The headquarters follows the pattern of that of Maritime Command Atlantic at Halifax, where the Commander is also a naval officer with the AOC Maritime Command as his deputy. On the west coast, one RCAF unit comes under the control of Maritime Command Pacific, this is 407 Maritime Patrol Sqn. based at Comox.

## Climatic Unit Closed

The RCAF has announced that the Climatic Detachment of the Central Experimental & Proving Establishment at RCAF Station Namao will discontinue operations August 31. The parent CEPE unit at Ottawa's Uplands Airport will continue the cold weather testing program that has been the work of the detachment.

About 87 officers and men of the detachment are being moved to Uplands to continue the program, while the remainder will be absorbed by other RCAF formations.

Formal closing-out ceremonies for the unit that has tested almost every type of aircraft in service with Canadian and British armed forces since World War II, were held June 27 at Namao.

The operations of the unit consisted mainly of testing aircraft and ground support equipment under low temperature conditions. Climatic tests currently underway include those for the Argus, and preparations are being made for the RCAF's CC-106, CC-109, and CF-104, as well as the Royal Navy's Wessex helicopter. In future, climatic testing will also include hot weather trials which are to be conducted from the USAF's Eglin AFB in Florida.

Detachment Commander of the unit is Wing Commander J. H. Dempster.

### More NORAD Control

All control of air defence on Canada's west coast and in the north-western United States has been integrated under NORAD regional head-quarters in Tacoma, Wash.

A USAF officer will command the new unit known as the 25th NORAD region, with an RCAF officer as his deputy. The unit staff will be comprised of Canadian and American officers and men.

The RCAF's 5 Air Division headquarters at Vancouver said in a prepared statement that the move, in keeping with governmental agreement on NORAD concept, took place May 15.

Canadian units affected are the 409 All-Weather Squadron based at Comox and 53 Aircraft Control & Warning unit at Holberg. Both installations are on Vancouver Island.

Data from Holberg is fed directly into a SAGE computer at Tacoma along with U.S. information. Regional headquarters then directs operations of the Comox and U.S. interceptors.

Headquarters of 5 Air Division in Vancouver will be retained to provide functional control of RCAF units in

AUG/60

AIRCRAFT

B.C. and to direct search and rescue operations on the west coast. Staff will be reduced.

#### 418 Gets Otters

No. 418 City of Edmonton Auxiliary Squadron has taken delivery of two of its four Otters. The Otters will be used by the reserve unit for civil defence and search and rescue operations, and will be both wheel- and skiequipped.

Squadron Leader W. J. Argue, regular force senior support officer for the squadron, completed the Otter conversion course at Station Trenton earlier this year. Flight Lieutenant A. Robertson, also a support pilot with 418, has completed the Otter syllabus and is responsible for converting Auxiliary pilots to the type.

Flying Officers R. E. Jarvis and R. B. Greenly checked out on Otters at Station Winnipeg during the unit's summer camp period, July 2-16.

#### Trackers to Holland

Seventeen ex-RCN CS2F-1 Trackers will be transferred to the Netherlands under the Canadian program of Mu-



RCAF HERCULES: Three members of the RCAF procurement team assigned to the USAF Air Materiel Command, pause to look at the first Canadian C-130 on a familiarization visit to Lockheed's Georgia Div. Left to right: W/C M. C. Fumerton; G/C D. M. Holman; J. M. Sharp of Lockheed; and G/C D. D. Cunningham.

tual Aid to member nations of NATO.

The CS2F-1 has been replaced as a front-line operational aircraft with the RON by the CS2F-2. The latter is an improved version of the Tracker and incorporates more advanced electronic gear and methods of submarine detection. The CS2F-1 will continue to be used by the RCN's training and utility squadrons.

Considered an outstanding antisubmarine aircraft, the Tracker is equipped with radar, sonobuoys and MAD gear for locating submarines. It is armed with depth bombs and homing torpedoes, and carries a crew of four.

## Postings and Careers

- Group Captain J. A. Verner, presently director of organization and establishments at AFHQ, has been selected to attend the 1961 course of the Imperial Defence College in the U.K. commencing next January.
- Commander James B. Fotheringham has been appointed to command HMCS St. Laurent, a destroyer escort attached to the Second Canadian Escort Squadron based at Esquimalt, B.C. Since July 1958, he has served as director of naval aviation at Naval Headquarters, Ottawa.
- Group Captain E. C Snider has been transferred to Madison, Wisconsin, as a NORAD Operations Staff Officer. His promotion to group captain was announced at the same time.

# ... the advantages of **Esavian Hangar Doors**

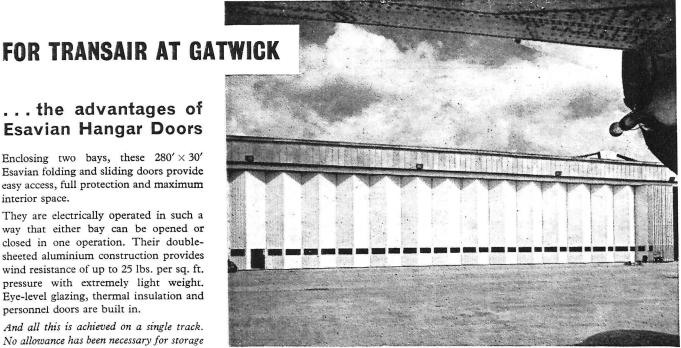
Enclosing two bays, these  $280' \times 30'$ Esavian folding and sliding doors provide easy access, full protection and maximum interior space.

They are electrically operated in such a way that either bay can be opened or closed in one operation. Their doublesheeted aluminium construction provides wind resistance of up to 25 lbs. per sq. ft. pressure with extremely light weight. Eye-level glazing, thermal insulation and personnel doors are built in.

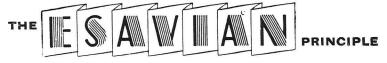
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One of the two Transair Hangar Bays at Gatwick Airport. Architects: Clive Pascall and Peter Watson, F/A.R.I.B.A.



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