

AIRCRAFT TYPE APPROVAL

Manufacturer: The de Havilland Aircraft of Canada Limited,
Postal Station "L",
Toronto, Canada.

Model DH 530: Normal Category.

Engine: DH Gipsy Major IC.

Fuel: 77 minimum octane aviation gasoline.

Engine Limits: Formal S.H.P. 130 at 2100 r.p.m.
Max. S.H.P. 140 at 2400 r.p.m.

C.G. Range: 12 inches to 17.75 inches aft of L.D. of lower wing.

Maximum Weights: Landplane - 2150 lbs.
Skiplane - 2100 lbs.
Seaplane - 2300 lbs. with item 3(a) installed.
do - 2100 lbs. with item 3(b) installed.
do - 2050 lbs. with item 3(c) installed.

Number of Seats: Four, including crew.

Approval Basis: A.P. 1208.

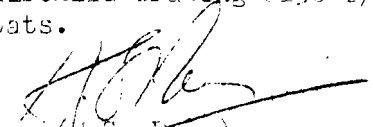
Equipment:

1. Fixed pitch metal propeller
Fairley Reid to Drawing No. 941034/41.
2. (a) Ski Installation, Consolidated Mining and
Smelting Co. Ltd. Drawings 24A/7 and 24A/8.
Main Ski, Elliott Bros. A-11
Main Pedestal, DHC W104.

(b) Ski Installation, DHC Drawing 03106
Main Ski, Elliott Bros. E10¹₂
Main Pedestal, DHC W104T.
3. (a) Float Installation, DHC Drawing No. 03105 and
Edo Drawing No. 44-S-121A using Edo H-2425
floats.

(b) Float Installation, Edo Drawing L-3224,
using Edo L floats.

(c) Float Installation, Fairchild Drawing 0130-D/A
using Fairchild P₂¹ floats.


(H.S. Jones),
Chief Aeronautical Engineer,
Department of Transport.