

DESCRIPTION OF AIRCRAFT

Heavier than, or Lighter than Air..... Heavier..... made by..... Douglas Aircraft Corporation
 Type..... Douglas DC3C..... Maker's No..... 4518

	In Flight	Reduced or Folded for Storage
Span or breadth o/a in feet.....	95'	
Length o/a in feet.....	64' 5 1/2"	
Height o/a in feet.....	14' 8"	
Cubic Capacity (of Airship or Balloon).....	N/A	
Weight equipped, but without load, fuel, or oil.....	17,251 lbs.	
Total weight authorized (fully loaded) in lbs.....	25,200 for take-off 24,400 for landing	217 miles per hour

- EQUIPMENT—(Give number and type) 26,900 - freighter
- Instruments..... Complete navigation and engine instruments
 - Gauges..... Oil Pressure, Hyd. Press., Air Temp., Vacuum, Carb. Temp.
 - Lights..... Complete navigation and landing lights.
 - Signals..... Bendix Marker Receiver MN53A, Bendix Auxiliary Receiver RAL0DB
Bendix Communication Unit RT1B, Bend. Automatic Compass SCR-269-G.
 - Fire Extinguishers..... Pressure type to engine nacelles and 2 other hand type.
 - Parachutes.....
 - Tools..... Standard Tool Kit
 - Other Equipment..... Oxygen Equipment.

ENGINES—	Engine No. 1	Engine No. 2	Engine No. 3	Engine No. 4
Name of Type.....	P&W Wasp			
.....	R1830-92			
Pusher or Tractor.....	Tractor			
Right or Left Hand.....	Left			
No. of Cylinders.....	14 ea.			
H.P.....	1225 max. take-off			
Bore.....	5.5"			
Stroke.....	5.5"			

REGISTRATION

(Not to be filled in by Applicant)

Aircraft inspected on..... February 5, 1947.
 Particulars accurate as corrected..... Yes.
 Modifications from type are indicated on annexed sheet..... All modifications required incorporated.
 Registration recommended with the following special conditions..... Gross Weight authorized of 25,200 lbs. may be increased by 146 lbs. when de-icing equipment is installed.

Date..... 12/2/47.
 Signature..... T.M. Shields,
 District Inspector, Air Regulations.....

Registration approved and Registration Mark C.F. - CUA..... allotted.
 Registration { approved or
 not approved for reasons annexed.
 Superintendent, Air Regulations