

8185

DESCRIPTION OF AIRCRAFT

Heavier than, or Lighter than Air Heavier made by Grumman Aircraft Co. Ltd.

Type Amphibian Maker's No. 1083

	In Flight	Reduced or Folded for Storage
Span or breadth o/a in feet.....	49'	
Length o/a in feet.....	38' 4"	
Height o/a in feet.....	11' 6"	12' Tail wheel on ground
Cubic Capacity (of Airship or Balloon).....		
Weight equipped, but without load, fuel, or oil.....	6267 lbs	
Total weight authorized (fully loaded) in lbs.....	8048	Air speed 225 miles per hour

EQUIPMENT—(Give number and type).

- 1. Instruments..... 2-Sen Altimeter, 2 Tachometers, Chronometer, 2 Dir. Gyro, 2 Art. Horizon, Air Speed, Rate of Climb, Turn & Bank, Compass, Magnason Compass.
- 2. Gauges..... 2 Fuel, 2 Oil Pres. & Temp., Fuel Pres. Suction, Cylinder Head Temp., Air Temp., two carburetor temperature 2 Boost Ind.
- 3. Lights..... Navigation lights, mooring lights, one Grimes retracting landing light in port wing.
- 4. Signals..... International Flares (Electric ejection) 3 - 1/2 min.
- 5. Fire Extinguishers..... Two - Engine and cabin type (Bendix Radio Equipment - TA-2J Trans. (MN-31 Automatic Lop Rec. 3 Band (RA-10 Rec. 4 Band.
- 6. Parachutes..... None
- 7. Tools..... Complete for engines and aircraft
- 8. Other Equipment..... Dinghy - anchor and rope, covers, mooring ropes, two way radio

	Engine No. 1	Engine No. 2	Engine No. 3	Engine No. 4
ENGINES—				
Name of Type.....	<u>Two - P. & W. Wasp Jr. SB3</u>			
Pusher or Tractor.....	<u>Tractor</u>			
Right or Left Hand.....	<u>Clockwise (viewed from rear)</u>			
No. of Cylinders.....	<u>Nine</u>			
H.P.....	<u>440</u>			
Bore.....	<u>5,1875 inches</u>			
Stroke.....	<u>5,1875 inches</u>			

REGISTRATION

(Not to be filled in by Applicant)

Aircraft inspected on Sept 22, 1945

Particulars accurate as corrected Yes

Modifications from type are indicated on annexed sheet No modifications

Registration recommended with the following special conditions
Registration recommended subject approval radio installation drawings

Date 8/11/45 Signature J. L. Blondeau

Registration approved and Registration Mark C.F. BZY allotted.

Registration { approved or not approved for reasons annexed.

Superintendent of Air Regulations