

## 1964 DeHavilland DHC-2 TURBO “Boss Beaver”

**N92002**



### Airframe

- 14548 TT
- “BOSS BEAVER” CONVERSION IN 2000
- 2,100 LBS USEFUL LOAD-6100 LBS GROSS WEIGHT

### Engine

- 800 SMOH
- P&W PT6-28 (WITH POLISHED EXHAUST STACKS)
- 650 H.P. TAKE-OFF & 550 H.P. CONTINUOUS

### Propeller

- 400 TTSN IN JUNE 2000
- 3-BLADE HARTZELL – 102 INCH (PADDLE PROP)
- POLISHED SPINNER
- FULL FEATHERING AND REVERSABLE

### Interior | Exterior

#### Exterior

THE AIRCRAFT AND FLOATS ARE PAINTED ALL OVER VESTAL WHITE WITH A KHAKI CENTER STRIPE AND ROYAL BLUE UPPER. THE ACCENT PIN STRIPES ARE KHAKI, BLUE AND BURGUNDY. THE FLOAT TOP DECK'S HAVE DOVE GRAY NON-SKID. THE TAIL AND WING TIP'S HAVE MATCHING ACCENT STRIPES AS WELL.

#### Interior

PILOT & COPILOT PLUS THREE PLACE MIDDLE BENCH WITH FOLD DOWN BACK REST AND THREE PLACE AFT SLING SEAT ALL COVERED IN DOVE GRAY LEATHER. 8 UNDER SEAT LIFE VESTS, MAP POCKETS ON PILOT & COPILOT DOORS, FLIP OVER YOKE. SIDEWALLS HAVE MATCHING LEATHER WITH A GRAY CLOTH CENTER. TAN CARPET THROUGH OUT CABIN. POWER OUTLET ON CO-PILOTS SIDE.

### Avionics

- KING KX-165 NAV/COM
- KING KX-155 NAV/COM
- NORTHSTAR GPS-60 NAVIGATOR GPS
- KING KN-64 DME
- ICOM IC-M56 VHF MARINE RADIO
- KING KR-87 ADF
- KING KT-76 TRANSPONDER
- KING KI-229 RMI
- YOKE MOUNTED GARMIN GPS-295
- KING KMA-24H AUDIO PANEL
- STEC-50 2 AXIS AUTOPILOT w/ YAW & ALT HOLD
- COLLINS HSI
- SHADIN FUEL FLOW COMPUTER
- 6 PLACE INTERCOM w/ HARD WIRING FOR 4 BOSE HEADSETS WITH STORAGE STRAPS (INCLUDED)
- AUTOPILOT DISCONNECT & TRIM ON PILOT YOKE

### Additional Equipment

- WIPLINE 6100 AMPHIBIOUS FLOATS w/ SPRAY RAILS MANUFACTURED IN 1998
- GEAR ADVISORY SYSTEM
- ROSEN VISORS
- FLOAT PUMP & WING FUEL SUMP
- PRECISE FLIGHT PULSE LIGHTS
- BUBBLE WINDOWS
- HAND FIRE EXTINGUISHER
- INLET PLUG & EXHAUST COVERS
- FIRST AID KIT
- PILOT & COPILOT MILITARY STYLE MAP LIGHTS
- MANUAL FLAPS
- EXTENDED BAGGAGE w/ 4 WINDOWS
- FRESH AIR VENTS
- CARGO TIE DOWN POINTS IN BAGGAGE
- 6100 LBS GROSS WEIGHT
- RUDDER, ELEVATOR & AILERON TRIM
- 227.5 GALLONS OF FUEL, ALL IN THE WINGS

### Contact

**Jon Eriksson**

[je@erikssonaviation.com](mailto:je@erikssonaviation.com)

[www.erikssonaviation.com](http://www.erikssonaviation.com)

Office: (651) 450-5631

Mobile: (651) 261-5629

Fax: (651) 251-2903

1600 Henry Avenue

South St. Paul, MN 55075 (1556)

**CALL FOR PRICING**

**SPECIFICATIONS SUBJECT TO VERIFICATION UPON INSPECTION**

“PERFORMING EXCELLENCE”



## ***“BOSS BEAVER” FEATURES & SPECIFICATIONS***

The “Boss Beaver” has many upgraded and current production features that vastly improve its performance, speed and reliability over a Factory MK III Turbo Beaver.

The gross weight has been increased to a massive 6100 LB, this exceeds even the expensive high gross kit on the MK III which has only a 6000 LB Gross Weight. Due to the large tail and longer cabin of the MK III it is considerably heavier than a comparably equipped Boss Beaver. The useful load of this “Boss” is an incredible 2,100 LBS on Wipline 6100 Amphibious Floats!

The “Boss” sports a 650HP PT6A-27 engine with a 102 Inch 3-Blade Paddle Prop and a “Paint Peeling” 203 MPH cruise speed at 10,000 Ft. At this altitude the range is 767 Statute Miles. The fuel has been moved from the belly and is now all stored in the redesigned and reinforced wings, a total of 227.5 Gallons which is a vast improvement over the MK III even with Tip-Tanks installed.

The wings have thicker skins, a reinforced spar, 4 fuel caps and flow generators to improve aileron authority at low speeds. Gone is the failure prone mechanical fuel pumps still used on the MK III, the “Boss” utilizes current production motive flow pumps. The fuel levers are very simple “Caravan” style “On & Off” compared to the confusing cluster of Fuel Valves on the MK III. Additionally, the “Boss” has a conventional master Caution/Warning panel which allows the pilot to conduct a much more intuitive scan.

If you are looking for performance the “Boss Beaver” is the clear choice! This Amphibious Aircraft will break the water and take off in 965 Ft at 6100 Lbs Gross Weight and on land at 750 Ft. The rate of climb at max Gross is 1110 FPM. If you are searching for the “Ferrari” of float planes, the “Boss Beaver” is the answer!

**1964 DeHavilland DHC-2 "Boss Beaver"**

