

# **FOR SALE: IKHANA TWIN OTTER X2™**

**DHC-6-300 Series - Serial Number: 470**

**BASELINE Configuration**

US FAA Registration: N805RT

Total Time Since Re-Life™: 0.0 hours.

Total Cycles Since Re-Life™: 0.0 cycles.

IKHANA's Twin Otter X2™ is a completely remanufactured Re-Life™ version of the legendary DHC-6 series Twin Otter. The Twin Otter X2™ is offered with "Zero-time" and "Zero-cycles" for the structural fatigue life and airframe components.

## **BASELINE CONFIGURATION:**

### **AIRFRAME:**

- IKHANA RWMI DHC-6 Re-Life Fuselage™ per US FAA Supplemental Type Certificate (STC) No. SA02380LA, Canadian (TCCA) STC No.: SA15-7, European Union (EASA) STC No. 10052608, with new structural life limits of 66,000 hours/132,000 cycles.
- IKHANA RWMI DHC-6 Re-Life Wing Boxes™ per FAA STC SA00160LA, TCCA STC No. SA-96-65, EASA STC No. 10053323, with new structural life limits of 45,000 hours/90,000 cycles.
- IKHANA DHC-6 Re-Life Nacelle™ per FAA STC SA02474LA, TCCA STC No. SA15-14, EASA STC. No.10048850, with new structural life limits of 45,000 hours or 90,000 flight cycles.
- IKHANA DHC-6 Re-Life Flight Controls™ per FAA STC No. SA02457LA, TCCA STC No.SA14-62, EASA STC No. 10048528, with new structural life limits of 66,000 hours/132,000 cycles.
- New fuselage, wing, and nacelle wiring harnesses, with remanufactured electrical panels and new circuit breakers.
- All system components are fully checked, factory-new or newly overhauled, as appropriate.
- Fixed wheeled landing gear, overhauled, with new tires and Cleveland wheels/brakes.
- Current maintenance inspections (Basic A, B, C12, and D Checks per DHC PSM 1-6-7).
- Baseline five (5) year corrosion inspection I.A.W. DHC-6 Corrosion Inspection Manual, PSM 1-6-5.
- Exterior painted white with DuPont™ Imron® polyurethane enamel, no stripes, wing exhaust path painted black, with registration markings.
- FAA Standard Certificate of Airworthiness.

### **ENGINES:**

- PT6A-27 Engines: Zero-Time since overhaul; with option for factory-new.

### **PROPELLERS:**

- HC-B3TN-3D: Zero-Time since overhaul.

### **INTERIOR:**

- Standard nineteen (19) passenger commuter seating configuration.
- Forward passenger entry (swing) door.
- Seats covered in durable, fade resistant fabric/vinyl materials (customer color choice), with seat belts.

- Commuter-type “hard shell” Kydex interior.

### AVIONICS (Standard)

- Dual Garmin G600 MFD/PFD.
- Garmin GTN750 touch screen NAV/COM/WAAS GPS transceiver with VHF/VOR/ILS/GS capabilities.
- Garmin GTN650 touch screen secondary NAV/COM/WAAS GPS transceiver with VHF/VOR/ILS/GS capabilities.
- Garmin GTX33ES ATC Mode S Transponder with encoder
- Mid-Continent MD302 Standby Attitude Module (SAM).
- Marker beacon.
- Paging Passenger Address system.
- Dual audio panels.
- Artex 406 AF ELT with whip antenna.

### Custom Avionics options:

- Autopilot.
- Weather Radar.
- TCAS
- TAWS Class A or B.
- HF Radio.
- Satellite tracker.



### ADDITIONAL OPTIONS:

Final pricing to be based on selected configuration and related options. Options pricing available upon request.

- PT6A-34 Engines: Zero-Time since overhaul; with option for factory-new.
- Customized seating and interiors: Commuter, VIP, Utility, Paratroop.
- Garmin G950 Avionics Suite is now available.
- Air Conditioning system.
- VISTALINER enlarged window modification.
- Special use 14,000 lbs. Gross Weight Increase, Restricted Category STC.
- Extended range wing leading edge tip fuel tank system.
- Enclosed lavatory (forward or aft cabin).
- Camera hatches (forward and aft) for special airborne sensors.
- Special Missions customizations.
- Amphibious or Float Landing Gear.
- Air stair passenger entry door
- FDR / CVR.



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