

2010 Diamond Aircraft DA 40 NG

Serial Number: 40.N011

Registration Number: HZ-SA01

Airframe (as of March 8th, 2016)

| | |
|----------|-------|
| Hours | 882.0 |
| Landings | 2192 |

Engines

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|--|------------|
| Austro Engine AE300 2.0 Liter Diesel Turbocharged common-rail engine | |
| Austro Engine Gmbh | E4A |
| Serial Number | E4-A-00018 |
| Total Hours Since New | 882.0 |
| Cycles Since New | 2192 |

Propellers

| | |
|--|----------------|
| MT 3 Bladed Constant Speed/Full-Feathering Propeller | |
| MT | MTV-6-R/190-69 |
| Serial Number | 100365 |
| Total Hours Since New | 882.0 |
| Cycles Since New | 2192 |

General Description

This aircraft is equipped with FADEC Digital Engine & Propeller Management System for your safety.

Exterior

Overall white

Maintenance

Completed

Next Due

| | | |
|-------------------------|----------|----------|
| Annual inspection | JUN 2016 | JUN 2017 |
| 50 hours | (Annual) | 931.4 |
| 100 hours | (Annual) | 981.4 |
| 200 hours | (Annual) | 1,062.6 |
| ELT Battery replacement | AUG 2016 | JUN 2023 |
| ELT SYS CHECK | OCT 2016 | OCT 2018 |

Avionics

- Integrated Garmin G1000 Glass Panel Cockpit including:
 - o Garmin GDU 1040, 10inch primary flight display (including Flight director)
 - o Garmin GDU 1044, 10inch multi-function display (including Controls for GFC 700 AFCS)
 - o Garmin GEA 71 Airframe/Engine Interface Unit
 - o 2X Garmin GIA 63 W COM/NAV/WAAS/GPS/GS/LOC
 - o Garmin GMA 1347 Digital Audio System
 - o Garmin GTX 33 Mode S Transponder
 - o Garmin GRS 77 Attitude Heading Reference System
 - o Garmin GDC 74 Digital Air Data Computer
 - o Garmin GMU 44 Magnetometer
 - o Garmin GFC 700 Automatic Flight Control System including Yaw Damper
 - o Artex ME 406 Mhz ELT

Aircraft Equipment

- | | |
|---|--|
| <ul style="list-style-type: none"> • Sennheiser ANR headset Jacks • Standby Instruments (compass, horizon, airspeed) • Composite Cabin & 26g Safety Seats • Lightning Protection System • First Aid Kit • Fire Extinguisher • Failsafe Airframe Design • 3-point Safety Belts (all seats) • Instrument Lighting • Overhead Cabin Light • Integrally-lit, laser-etched polycarbonate Switch panel overlay | <ul style="list-style-type: none"> • Standby instrumentation • Heated Pitot/Static Tube • Alternate Static Port • High-gloss Multi-Layer Paint • Standard Design • Registration Markings • Electric Operated Flap System • Landing and Taxi Lights • Position and Anti-collision Lights • Pitot Cover • Gustlock • Tow Bar • Tool Kit |
|---|--|

Additional Equipment

- Garmin Synthetic Vision Technology (SVT)
- Air Conditioning