

Aircraft Specification and Sales Sheet

Socata TB20 Generation 1 Trinidad



This aircraft came to us in March from KLM Air Academy and has been maintained by their workshops

It has been inspected and defects attended to and Modernised / Re Furbished

MANUFACTURER : SOCIETE DE CONSTRUC-TION D'AVIONS DE TOURISME DE D'AFFAIRES

TYPE: SOCATA TB20

SERIAL NO:1711

ICAO AIRCRAFT TYPE DESIGNATOR: TOBA

POPULAR NAME: TOBAGO

AIRCRAFT CLASS: FIXED-WING LANDPLANE

ELA1

EASA CATEGORY: CS-23E: Normal and Utility

Category Aeroplane

ENGINES:1 x LYCOMING IO-540 -C4D5

1513 hours TSO

PROPELLER:

Hartzell HC -C3YR 1BF 1513 hours TSO.

MTOW:1400 kg

TOTAL HOURS AIRFRAME: 4760

YEAR BUILT:1995



APPROVED MAINT. PROGRAMME:

SDMP AMP SOCATA 04.00.00 05.00.00 AND 12.00.00

C OF A / PERMIT:

EASA Certificate of Airworthiness

EASA ARC EXPIRY:

November 2026

VALIDITY REFERENCE:

EASA A 378

+

Performance and History of Socata see Wicki / Socata TB Family









Condition

Fuselage

Spar + Wing attachment points tested, and corrosion free.

Empennage

Rudder and tail plane AD inspections and corrosion free.

Wings

Corrosion free

Wing root seals new and fitted correctly.

Undercarriage

Tested with new brake shoes.

Engine + Ancillaries

Engine – Good Pressures and Readings

Battery – New Concord Higher CCA 24V.

Hoses - Time lifed and Inspected

Magneto In Time

Exterior

Original paint refurbished and ceramic coated to be better than 89 GU,

New Landing lamps and strobe wing tip lights.

New coated wing walk

Refurbished clam shell cowlings.

Repolished and coated Perspex.

New weather seals/struts to doors.

Pilot Panel

GPS: Garmin GTN Xi NAV 1 Integrated

Connected to Aspen DG/HIS with AP.

COMM 1: Integrated GTN 650 / 750

COMM 2: Garmin Nav/Com

Intercom: Sigtronics SPA-400 TSO

4connections

DME: Bendix king KN62A TSO

ADF : Not installed

Transponder : Garmin GTX 330 Mode S

Autopilot: King KFC 150 & KAP 150







Performance

Take of Run; @ 1440 kg Rotate at 72KTS

420m

Climb: 1100 ft /min at 1400kg Gear Up Full

throttle @ 95KTIAS

Service Ceiling: 12500 ft

Criuse at 4500ft at 1335kg @70% power

164 KTS using 56 l/hr

Landing 1400kg Tar dry @76 KTS Roll 825

ft

25KT xwind