# 2006 Learjet 45

## Highlights:

ADS-B out compliant

Waas

LPV approved

Dual FMS upgrade to UNS-1Ew

RVSM, MNPS, PRNAV and LPV Approved

TCAS upgrade 7.1

Increased MTOW 21,500 lbs

Evolved Maintenance Program

Engines & APU on MSP Gold

Painted April 2020

CVR

FDR

## Airframe:

Total time: 10398 hours

## Engines:

2 Honeywell TFE 731-20BR-1B (enrolled on Honeywell MSP GOLD)

Engine # 1

Total time: 10178 hours

Total cycles: 7534

Engine # 2

Total time: 9905 hours

Total cycles: 7389

## APU:

Total time: 1.399 hours

Total cycles: 5355

Enrolled on Honeywell MSP

## Avionics and Connectivity:

Primus 1000 avionics (2x RCZ-833/2x RNZ-851/RT-300)

ISAT-200A Satcom

Dual HF system KHF-950

Selcal

Primus 880 weather radar

Airshow and CD changer

All European Mandates:

P-RNAV, B-RNAV, RNP APCH

Dual UNS-1Ew FMS (LPV/SBAS/WAAS)

Dual RCZ-833 comm (8.33kHz/Immunity)

Dual Mode-S enhanced transponder

TCAS 7.1 - 25hr FDR

2 hr SSCVR

90 day ULB

EGPWS

Artex C406-2 ELT

## Maintenance:

600 hour due @ 10.998 hours, remaining 600 hours

1.200 hour due @ 11.598 hours, remaining 1.200 hours

2.400 hour due @ 11.594 hours, remaining 1.199 hours

4.800 hour due @ 13.994 hours, remaining 3.596 hours

All Maintenance up-to-date - ADs and Mandatory SBs Completed-

(Exempt from CPDLC/Link-2000 requirement)

9600-hour inspection performed April 2020

## Cabin:

EMS configuration

VIP configuration

Belted toilet seat