

AIRCRAFT
SPECIFICATION
SUMMARY

Registration No.:	LY-OEX
MSN	38173
Total Time Since New	48,489
Total Cycles Since New	27,983



ID AIRCRAFT IDENTIFICATION

Aircraft Model	737-800	Current Operator	KlasJet
Line Number	3011	Previous Operator	AirExplore
Variable Number	YL936	Country of Registration	Lithuania
Type Certificate	A16WE & EASA IM.A.120	AFM Certification	D631A001.82R
Manufacture Date	27 Aug 2009	Assigned Engine 2	CFM56-7B26/3
Assigned Engine 1	CFM56-7B26/3		

OPERATING LIMITATIONS

	US	European
Maximum Taxi Weight (MTW)	174,666 LBS	79,227 KGS
Maximum Take Off Weight (MTOW)	174,166 LBS	79,000 KGS
Maximum Landing Weight (MLW)	146,300 LBS	66,360 KGS
Maximum Zero Fuel Weight (MZFW)	138,300 LBS	62,731 KGS
Empty Weight (EW)	80,800 LBS	36,651 KGS
Fuel Capacity	6,875 USG	22,137 KGS
Maximum Operating Altitude	41,000 FT	13,973 MTR
Maximum APU Operating Altitude	41,000 FT	13,973 MTR
Engine Purchase Thrust	26,300 LBS	11,930 KGS



ENGINE / APU STATUS

	Titled Engine #1	Titled Engine #2	APU
Serial Number	805887	804916	P-8940
Total Time Since New	41,209	40,986	20,294
Total Cycles Since New	23,135	22,981	33,683
Hours Since Last Shop Visit	6,249	5,232	7,472
Cycles Since Last Shop Visit	3,417	2,982	7,893
Hours Since Last PRSV	6,249	5,232	7,472
Cycles Since Last PRSV	3,417	2,982	7,893
Cycles to LLP Limiter	1,865	6,727	22,103
Effective Date	23 Jun 2026	23 Jun 2026	23 Jun 2026



TITLED LANDING GEAR STATUS

	NLG	LH MLG	RH MLG
Serial Number	MAL02152Y2937	MAL06243Y3011	MAL06244Y3011
Total Time Since New	48,674	47,571	47,571
Total Cycles Since New	27,774	27,714	27,714
Cycles Between Overhauls	18,000	21,000	21,000
Months Between Overhauls	120	120	120
Hours Since Overhaul	261	17,094	17,094
Cycles Since Overhaul	97	6,912	6,912
Last Overhaul Date	03 Feb 2026	09 Jul 2018	09 Jul 2018
Cycles To Next Overhaul	17,003	14,088	14,088



CHECKS COMPLETE

Check	TTSN	TCSN	Date
C Check	47,669	27,272	26 Nov 2025
8 Year	39,015	23,356	28 Jul 2021
10 Year	29,009	20,359	07 Nov 2017
12 Year	39,015	23,356	28 Jul 2021



OPERATIONAL REQUIREMENTS

ADS-B Out	YES	Reinforce Cockpit Door	YES
ATN B1 + Datalink	YES	RVSM	YES
EFB Pivot system	YES	TCAS 7.1	YES
ULD MOD 90Days	YES	EGPWS MK V	YES
ETOPS	NO	Winglets	YES
SATCOM	NO		
Nitrogen Gen. system	YES		
ULB 90Days	YES		
Approach Category	CAT IIIa		
Short Field Performance	YES		



SEATING CONFIGURATION

Type (Class)	Quantity	Manufacturer	Model
Economy / Coach / Y Class	189	Acro	31-62





AVIONICS

Component	Quantity	Manufacturer	Part No
Flight Control Computer	2	Rockwell Collins	822-1604-101
HF Tranceiver	1	Honeywell	964-0452-011
VHF Transceiver	3	Honeywell	064-50000-0110
Cockpit Voice Recorder	1	Honeywell	980-6022-001
GPWS Computer	2	Honeywell	965-1690-055
DFDR	1	Honeywell	980-4700-042
DFDAU	1	Teledyne	967-0212-002
Air Data Inter Unit	2	Honeywell	HG2050AC11
Weather Radar	1	Honeywell	930-1000-002
TCAS Computer	1	Collins Aerospace	940-0351-001
LRRA-XCVR	2	Sextant	9599-607-19993
VOR Market Receiver	2	Honeywell	066-50012-0101
ATC Transponder	2	Honeywell	066-01212-0301
ACARS CMU	1	Rockwell Collins	822-1239-151