

Aircraft Run Out (All Items)

Airlift Engineering (North Shore) Limited

Code	Description	Interval	Counter	AF Off	To Run	% Rem.	Tolerance Notes
ZK-AFT AF Date: 28-02-2024 AF Hours: 867.8							
Life Limit	Engine Shock Mounts Part #- Serial # -	12	Years, Hours	24-01-2017, 2000	-2,591	0.00 %	
Life Limit	Mixture Control Cable Part #- Serial # -	12	Years, Hours	24-01-2017, 2000	-2,591	0.00 %	
SID OPS 38	OPS 38/SID 71-20-01 2000Hr/12Yr - Only due after 10,000Hr or 20Yr - Repeat at engine overhaul.	12	Years, Hours	24-01-2017, 2000	-2,591	0.00 %	
Life Limit	Throttle Control Cable Part #- Serial # -	12	Years, Hours	24-01-2017, 2000	-2,591	0.00 %	
Life Limit	Air shutoff control cable Part #- Serial # -	12	Years, Hours	24-01-2017, 2000	-2,591	0.00 %	
OH Limit	Engine Part #-IO-540-AB1A5 Serial # -L-30019-48A	12	Years, Hours	08-02-2017, 2000	-2,576	0.00 %	
6MTH SOFTWARE	6Mth Software Update	6	Months	12-09-2023	-169	0.00 %	
LYC SB 480F	LYC SB 480F 50Hr4Mth Oil/Filter Change	4	Months, Hours	30-03-2024, 917.8	31	25.83 %	
50HR ENG INSP	50Hr Engine Inspection	50	Hours	917.8	50	100.00 %	
OPS 1,2,3,4 50HR INSP	OPS 1,2,3,4 (A Items) 50Hr Airframe Inspection	50	Hours	917.8	50	100.00 %	
12MTH ELT TEST	100Hr/12Mth ELT Test and Inspection	100	Hours, Months	967.8, 30-11-2024	100	100.00 %	
100HR ENG	100Hr Engine Inspection	100	Hours	967.8	100	100.00 %	
100HR ENG O/C INSP	100Hr/12Mth Engine 'On Condition' Inspection - AC43-5	100	Hours, Months	967.8, 30-11-2024	100	100.00 %	
2015-19-07	FAA AD 2015-19-07 100Hr/12Mth Fuel injector fuel lines Inspection (OPS 24 X)	100	Hours, Months	967.8, 30-11-2024	100	100.00 %	
DCA/ELECT/50B	DCA/ELECT/50B 100Hr RH Slick Magnetos - External Inspection	100	Hours	967.8	100	100.00 %	
DCA/ELECT/50B	DCA/ELECT/50B 100Hr LH Slick Magnetos - External Inspection	100	Hours	967.8	100	100.00 %	
OPS 1,2,3,4	OPS 1,2,3,4 (B Items) 100Hr/12Mth Airframe Inspection	100	Hours, Months	967.8, 30-11-2024	100	100.00 %	
OPS 23 100H/12M	OPS 23 (W Items) 100Hr/12Mth PFD/MFD Fan	100	Hours, Years	967.8, 30-11-2024	100	100.00 %	
OPS 25 100HR VAC PUMP	OPS 25 (Y Items) 100Hr Vacuum pump check	100	Hours	967.8	100	100.00 %	
Life Limit	Vacuum regulator valve filter Part #- Serial # -	100	Hours, Months	967.8, 30-11-2024	100	100.00 %	
SB388C	SB388C - 300Hr Exhaust valve guide	1,000	Hours	1000	132.2	13.22 %	
Life Limit	Air Filter Part #- Serial # -	500	Hours	1008.2	140.4	28.08 %	
Life Limit	Avionic Switch Part #-S3443-1-1 Serial # -	500	Hours	1008.2	140.4	28.08 %	
DCA/ELECT/44A	DCA/ELECT/44A 500Hr Ignition Switch Lubrication and Starter Diode - Inspection	500	Hours	1008.2	140.4	28.08 %	
24M ALTIMETER INSP	24Mth Altimeter Test and Inspection	24	Months	24-08-2024	178	24.72 %	
24M ELT INSP	24Mth ELT Inspection	24	Months	24-08-2024	178	24.72 %	
24M RADIO INSP	24Mth Radio Inspection	24	Months	24-08-2024	178	24.72 %	

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24M TRANSPONDER	24Mth Transponder Inspection	24	Months	24-08-2024	178	24.72 %	
Life Limit	Vacuum pump coupling Part #- Serial # -	6	Years	29-08-2024	183	8.36 %	
OPS 1,2,3,4	OPS 1,2,3,4 (C Items) 200Hr/12Mth Airframe Inspection	200	Hours, Years	1067.8, 30-11-2024	200	100.00 %	
SID OPS 31	OPS 31 (AE items)/CPCP SID 60Mth	60	Months	03-10-2024	218	12.11 %	
SID OPS 33	OPS 33/SID 53-12-02 2000Hr/5Yr	5	Years, Hours	03-10-2024, 2773.7	218	11.95 %	
SID OPS 34	OPS 34/SID 57-51-01 500Hr/5Yr	5	Years, Hours	03-10-2024, 1273.7	218	11.95 %	
SID OPS 35	OPS 35/SID 32-13-02 1000Hr/5Yr	60	Months, Hours	03-10-2024, 1773.7	218	12.11 %	
SID OPS 36	OPS 36/SID 32-20-01 3000Hr/5Yr	5	Years, Hours	03-10-2024, 3773.7	218	11.95 %	
SID OPS 44	OPS 44/SID 53-47-01 5Yr	60	Months	03-10-2024	218	12.11 %	
SID OPS 45	OPS 45/SID 32-13-01, 57-53-01 5Yr	60	Months	03-10-2024	218	12.11 %	
REVIEW OF	Biennial Review of Airworthiness	2	Years	21-10-2024	236	32.33 %	
DCA/CESS182/114	DCA/CESS182/114 1000Hr/12Mth Flap Actuator - Maintenance	365	Days, Hours	29-11-2024, 1867.8	275	75.34 %	
CO DETECTOR	12Mth CO Detector Replacement	1	Years	30-11-2024	276	75.62 %	
12MTH FIRE EXT INSP	12Mth Fire Extinguisher Inspection (OPS 17 P)	12	Months	30-11-2024	276	76.67 %	
Life Limit	Gyro Filter Part #- Serial # -	12	Months, Hours	30-11-2024, 1367.8	276	76.67 %	
OPS 11 BIENNIAL INSP	OPS 11 (J Items) Biennial Inspection	2	Years	30-11-2024	276	37.81 %	
OPS 16 1000HR INSPS	OPS 16 (O Items) 1000Hr/12Mth Inspections	1	Years, Hours	30-11-2024, 1867.8	276	75.62 %	
OPS 20 12M BUS	OPS 20 (S Items) 12Mth Bus diodes/STBY battery/AMSAFE	12	Months	30-11-2024	276	76.67 %	
SID OPS 27	OPS 27 (AA items)/CPCP SID 12Mth	12	Months	30-11-2024	276	76.67 %	
SID OPS 28	OPS 28 (AB items)/CPCP SID 24Mth	24	Months	30-11-2024	276	38.33 %	
OPS 5 400HR/ 12M INSP	OPS 5 (D Items) 400Hr/12Mth Airframe Inspection	12	Months, Hours	30-11-2024, 1267.8	276	76.67 %	
SID OPS 50	OPS 50 Expanded Maintenance 600Hr/12Mth	1	Years, Hours	30-11-2024, 1467.8	276	75.62 %	
12MTH FIRST AID KIT	12Mth First Aid kit Inspection	12	Months	30-11-2024	276	76.67 %	
SB301B	SB301B 400Hr Valve/rocker box Inspection	400	Hours	1173.7	305.9	76.48 %	
SID OPS 37	OPS 37/SID 27-20-01, 55-10-01, 55-30-01 3000Hr/5Yr - Only due after 10,000Hr or 20Yr.	5	Years, Hours	24-01-2025, 10000	331	18.14 %	
SID OPS 48	OPS 48/SID 53-12-01, 57-11-01, 57-40-01 2000Hr/10Yr - Only due after 12,000Hr or 20Yrs.	120	Months, Hours	24-01-2025, 12000	331	9.19 %	
Life Limit	Engine compartment flexible fluid carrying teflon hoses Part #- Serial # -	120	Months, Hours	26-02-2025, 2000	364	10.11 %	
Life Limit	Seat Restraints Part #- Serial # -	10	Years	28-02-2025	366	10.03 %	
Life Limit	Electric fuel pump Part #- Serial # -	10	Years	01-04-2025	398	10.90 %	

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10YR REWEIGH	10Yr Aircraft Reweigh	10	Years	18-06-2025	476	13.04 %	
DCA/ELECT/50B	DCA/ELECT/50B 500Hr RH Slick Magnetos - Internal Inspection	500	Hours	1367.8	500	100.00 %	
DCA/ELECT/50B	DCA/ELECT/50B 500Hr LH Slick Magnetos - Internal Inspection	500	Hours	1367.8	500	100.00 %	
5YR PROP INSP	5Yr Propeller Inspection	5	Years	11-09-2025	561	30.74 %	
SID OPS 47	OPS 47/SID 53-30-01, 57-11-02, 57-11-03 5Yr	60	Months	11-09-2025	561	31.17 %	
24MTH COMPASS SWING	24Mth Compass Swing Remote and Standby (OPS 14 M)	2	Years	30-11-2025	641	87.81 %	
SID OPS 29	OPS 29 (AC items)/CPCP SID 36Mth	36	Months	30-11-2025	641	59.35 %	
SID OPS 32	OPS 32/SID 27-30-01 1000Hr/3Yr	3	Years, Hours	30-11-2025, 1851.7	641	58.54 %	
SID OPS 43	OPS 43/SID 57-12-01 3Yr	36	Months	30-11-2025	641	59.35 %	
OPS 10 1000HR INSPS	OPS 10 (I Items) 1000Hr Inspections Intergral fuel bay inspection	1,000	Hours	1724.8	857	85.70 %	
OPS 26 FUEL QTY	OPS 26 (Z Items) 1000Hr/36Mth Fuel Quantity Indicator/Elevator Trim Tab Actuator	3	Years, Hours	11-09-2026, 1867.8	926	84.57 %	
SID OPS 46	OPS 46/SID 53-11-01 3Yr	36	Months	11-09-2026	926	85.74 %	
SID OPS 30	OPS 30 (AD items)/CPCP SID 48Mth	48	Months	30-11-2026	1,006	69.86 %	
OH Limit	Alternator Part #-9910591-11RX Serial # -A-175948	2,000	Hours	2000	1,132.2	56.61 %	
OH Limit	Fuel Control Unit Part #-RSA5AD1 Serial # -70768907	2,000	Hours	2000	1,132.2	56.61 %	
OH Limit	Fuel flow transducer Part #-680501K Serial # -137891	2,000	Hours	2000	1,132.2	56.61 %	
OH Limit	RH Magneto Part #-6351 Serial # -4100077	2,000	Hours	2000	1,132.2	56.61 %	
OH Limit	LH Magneto Part #-6351 Serial # -4100073	2,000	Hours	2000	1,132.2	56.61 %	
OH Limit	Vacuum Pump Part #-AA3215CC Serial # -A28664	2,000	Hours	2000	1,132.2	56.61 %	
OPS 15 2000HR	OPS 15 (N Items) 2000Hr Ignition Switch Inspection/ lube	2,000	Hours	2000	1,132.2	56.61 %	
Life Limit	Propeller Control Cable Part #- Serial # -	2,000	Hours	2000	1,132.2	56.61 %	
OH Limit	Manifold Valve Part #-633322999 Serial # -742940	2,000	Hours	2000	1,132.2	56.61 %	
ELT BATTERY	ELT Battery Replacement	5	Years	30-06-2027	1,218	66.74 %	
OH Limit	Starter Motor Part #-PM2401-11 Serial # -85055610	2,000	Hours	2448.9	1,581.1	79.06 %	
OH Limit	Propeller Governor Part #-D-20893-8 Serial # -41523	2,000	Hours	2616.8	1,749	87.45 %	
OH Limit	McCauley Propeller Part #-B3D36C431 Serial # -140481	2,400	Hours	2967.7	2,099.9	87.50 %	
2013-11-11	FAA 2013-11-11 3000Hr Oil Pressure Switch	3,000	Hours	3000	2,132.2	71.07 %	
Life Limit	Replace Oil Pressure Switch Part #- Serial # -	3,000	Hours	3000	2,132.2	71.07 %	
Life Limit	Airframe Fuel Hoses Part #-S1495 Serial # -	7	Years	24-07-2030	2,338	91.51 %	

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