

ENGINEERING REPORT



ENGINEERING REPORT

COMPLETE SECTIONS APPROPRIATE TO AIRCRAFT MODEL

AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS
HRS. TO DATE	12510:18	ROTHARS	6905	PHI AMG	NFW	-	-	-
HOURS FLOWN TODAY	0	Roberts	7773	PHI AMG	NFW	-	-	-
TOTAL	12510:18	ROTHARS	6909	PHI AMG	NFR	-	-	-
					TOTALS			

ENGINE POWER CHECK

ALTITUDE	Left Engine	Right Engine		
OAT		ITT / EGT	2979	1993
IAS		TORQUE		
		Prop RPM	4205	2899
		N1		
		Fuel Flow	1834	1242
		Oil Temp		
		Oil PRESS		
		GEN Load		

DISCREPANCIES OR OTHER COMMENTS

MAINTENANCE PERFORMED

(1.) TRANSFERRED FROM DEFERRED MAINTENANCE LOG ITEM#1 "FIXED LANDING LIGHT FAILED IN FLIGHT". / CC: AP4183697	(1) 05/13/2025 ACTT: 12510:18 REMOVED BLOWN BULB P/N: 4596. REPLACED WITH NEW BULB P/N: 4596. FUNCTIONAL TEST OF LANDING LIGHT FOUND GOOD. NO DEFECTS NOTED. REF. AMM 33-43-00, 8-1 CC: AP4183697 ALL RESTRICTIONS + PLACARDS IMPOSED BY THE MPL ARE REMOVED. / CC: AP4183697
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DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF
LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED
AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE CC

CERTIFICATE NO. AP4183697

STATION <u>LONKY</u>	AIRCRAFT MODEL <u>R135PR</u>	<u>N- 307 PH</u>	DATE: MO. <u>5</u>	DAY <u>13</u>	YR. <u>25</u>
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AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS
HRS. TO DATE	12505:42	ROTHAUS	6909	PHI AMG	1130	4	4	4
HOURS FLOWN TODAY	4:36	Roberts	7773	PHI AMG	NEW	-	-	-
		ROTHAUS	6909	PHI AMG	3:06	6	6	6
TOTAL	12510:18			TOTALS	4:36	10	10	10

ENGINE POWER CHECK			
ALTITUDE	Left Engine		Right Engine
OAT		ITT / EGT	
IAS		TORQUE	
		Prop RPM	
		N1	
		Fuel Flow	
		Oil Temp	
		Oil PRESS	
		GEN Load	

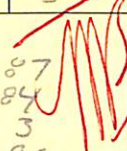
DISCREPANCIES OR OTHER COMMENTS	MAINTENANCE PERFORMED
(1) AM-W+B-VERIFICATION / AP408C AM-W+B-VERIFICATION DUE @ ACTT: 12521:28 / AP4183697	1) Date: 05/12/2025 I certify that aircraft N 307PH total time 12507:12 has been inspected and /or work performed in accordance with the PHI HEALTH Model EC135 W+B-VERIFICATION inspection. and the aircraft was determined to be in an airworthy condition. Sign: CC Cert: AP4183697
(2) VALIDATE DUELIST WITH AIRCRAFT STATUS REPORT. / AP4183697	2) Date: 05/12/2025 ACTT: 12507:12 Complied with validating due list and inserted in logbook. No defects noted. Ref: PHI Air Medical TOPM Vol 2 Chapter 4. Section 4.4.5. Sign: CC Cert: AP4183697
(3) GPS DATABASE UPDATE DUE BY 05/15/25 CC AP4183697	(3) Date: 05/12/25 ACTT: 12507:12 Removed expiring GPS navigation data card and inserted updated navigation data card in accordance with 190-00140-00 GNS 430 Pilot Guide and Reference Appendix A. Ground function check. Good at this time. Next update due: 12 JUN 2025 Signature: CC Cert: AP4183697
(4) FIXED LANDING LIGHT FAULT (N) FLIGHT. 5-12-25. ACTT 12507:47 DUE 3143209 COM	(4) MAINTENANCE DEFERRED AS PER MEL 3340-07, 5-12-25 ACTT 12507:47, and returned to service. DUE 3143209 COM

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF
LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED
AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE CC
CERTIFICATE NO. AP4183697

STATION <u>LOMAY</u>	AIRCRAFT MODEL <u>EC135P2</u>	N- <u>307PH</u>	DATE: <u>MO. 5</u>	DAY <u>12</u>	YR. <u>25</u>
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COMPLETE SECTIONS APPROPRIATE TO AIRCRAFT MODEL

COMPLETE SECTIONS APPROPRIATE TO AIRCRAFT MODEL									
AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS	
HRS. TO DATE	12504:31	ROTHAW	6909	PHI AMG	NFK	-	-	-	-
		Roberts	7773	PHI AMG	1:11	3	3	3	3
HOURS FLOWN TODAY	1:11	ROTHAW	6909	PHI AMG	NFK	-	-	-	-
TOTAL	12505:42			TOTALS		1:11	3	3	3
ENGINE POWER CHECK									
ALTITUDE	2800	Left Engine				Right Engine			
OAT	70.2°F	710		ITT / EGT		720			
IAS	120	600		TORQUE		600			
				Prop RPM					
		89.8		N1		89.6			
				Fuel Flow					
		88		Oil Temp		89			
		89.0		Oil PRESS		93.0			
				GEN Load					
2973 2970 3 4277 4273 4 1831 1829 2 1987 1984 3 2890 2887 3 1239 1237 2 									

[illegible]

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE

CERTIFICATE NO.

STATION	LONky	AIRCRAFT MODEL	EC135D2	N-	302 PH	DATE:	MO.	5	DAY	11	YR.	25
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ENGINEERING REPORT



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COMPLETE SECTIONS APPROPRIATE TO AIRCRAFT MODEL

AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS
HRS. TO DATE	12504:31	ROTHAUS	6909	PHI AMG	NFR	-	-	-
HOURS FLOWN TODAY	0	ROTHAUS	6909	PHI AMG	NFR	-	-	-
TOTAL	12504:31			TOTALS				

ENGINE POWER CHECK			
ALTITUDE	Left Engine		Right Engine
OAT		ITT / EGT	
IAS		TORQUE	
		Prop RPM	
		N1	
		Fuel Flow	
		Oil Temp	
		Oil PRESS	
		GEN Load	

DISCREPANCIES OR OTHER COMMENTS	MAINTENANCE PERFORMED
(1) AM - EC135 - 63-023 - 150 HR - TO - CK. <i>AP3556420</i>	(1) 5-10-25 ACT 12504:31. Complied with EC135 - SB - 63-023. RETIGHTENING OF PRETENSIONING BOLTS OF THE TAIL HUB SHAFT NUT. NO DEFECTS NOTED. TIE SB - EC135 - 63-023 Rev 1, ECU-07-13. <i>AP4183697</i>
(2) CCI REQUIRED FOR WORK DONE ON SB - EC135 - 63-023 - 150 HR - TO - CK. <i>AP3556420</i>	(2) 5-10-25. ACT 12504:31. Complied with CCI FOR WORK DONE ON SB - EC135 - 63-023 - 150 HR - TO - CK. NO DEFECTS NOTED. <i>AP3556420</i>
(3) AM - EC135 - 600 HR / 12M TRANSMISSION OIL. <i>AP3556420</i>	(3) Date: 5-10-25 I certify that aircraft N <u>307PH</u> total time <u>12504:31</u> has been inspected and /or work performed in accordance with the PHI HEALTH Model EC135 <u>600 HR / 12M TRANSMISSION OIL</u> inspection. All CCI items have been signed, and the aircraft was determined to be in an airworthy condition. Sign: <i>AP3556420</i> Cert: <i>AP3556420</i>
(4) AIRCRAFT REMAINS GROUND RUN. LEAK CHECK FOR WORK PERFORMED ON 600 HR / 12M TRANS OIL. 150 HR TO CK. <i>AP3556420</i>	(4) 5-10-25. ACT 12504:31. Complied with GROUND RUN. LEAK CHECK FOR WORK PERFORMED ON 600 HR / 12M TRANS OIL. 150 HR TO - CK. NO DEFECTS NOTED. <i>AP4183697</i>
(5) AM - EC135 1000 HR MR HUB SHAFT NUT. <i>AP3556420</i>	(5) Date: 5-10-25 I certify that aircraft N <u>307PH</u> total time <u>12504:31</u> has been inspected and /or work performed in accordance with the PHI HEALTH Model EC135 <u>1000 HR MR HUB SHAFT NUT</u> inspection. All CCI items have been signed, and the aircraft was determined to be in an airworthy condition. Sign: <i>AP3556420</i> Cert: <i>AP3556420</i>

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE *AP4183697*

CERTIFICATE NO. *AP4183697*

STATION <i>LAFAYETTE</i>	AIRCRAFT MODEL <i>EC135P2</i>	N- <i>307PH</i>	DATE: <i>5</i> MO. <i>5</i> DAY <i>10</i> YR. <i>25</i>
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MECHANICS ENTER ALL MAINTENANCE PERFORMED

⑥) Date: 5-10-25 ACTT: 12,504:31 Extracted
oil from Transmission and sent to Jet Care for analysis. Ref:
EC135 AMM 20-00-00,2-24.
Sign. [Signature] Cert. 144 217

(7) 5-10-25 ACT 12,504/31. Complied with Ground Run.
Check of Mast Mount System for correct operation. No
differs noted. Tft EC 155 Annm 5-6-00, 6-4 para I.5.
CC AP4183697

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AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS	
HRS. TO DATE	12500:35	Rothaus	6909	PHI AMG	1:24	3	3	3	
HOURS FLOWN TODAY	3:56	S. Osborne	5278	PHI AMG	1:19	3	3	3	
TOTAL	12504:31 12541	Rothaus	6909	PHI AMG	1:13	3	3	3	
					TOTALS	3:56	9	9	
ENGINE POWER CHECK									
ALTITUDE		Left Engine		Right Engine					
OAT			ITT / EGT			2970	1984		
IAS			TORQUE			2966	1980		
			Prop RPM			4	4		
			N1			4273	2807		
			Fuel Flow			4266	2880		
			Oil Temp			7	7		
			Oil PRESS			1829	1237		
			GEN Load			1827	1235		
						2	2		
DISCREPANCIES OR OTHER COMMENTS					MAINTENANCE PERFORMED				
(1) AM - EC135-50H-A/F INSP DUE @ ACTT: 12513:50 CC: AP4183697					1), Date: 05/09/2025 I certify that aircraft N 307PA total time 12501:59 has been inspected and /or work performed in accordance with the PHI HEALTH Model EC135 50H-A/F inspection. All CCI items have been signed. and the aircraft was determined to be in an airworthy condition. Sign: CC Cert: AP4183697				
(2) AM - AD-2014-16-24 DUE @ ACTT: 12513:50 CC: AP4183697					2) Aircraft N 307PA, Date: 05/09/2025 Acft. TT 12501:59, complied with AD-2014-16-24 issued 8/08/2014, para (f)(2) in accordance with Global AMOC dated 7/15/2021 by compliance with ASB-EC135-62A-029 rev. 8 dated 4/22/2015 para 1.E.2 Part 2, 50 hr. Inspection of the MRH shaft lower flange and the MRH shaft upper flange for cracks. No cracks found. Next Inspection due with 50 flight hours at Acft. TT 12551:59 Signature CC Cert: AP4183697				
(3) AD-2024-04-10-AMOC DUE @ ACTT: 12514:33 CC: AP4183697					3 Date: 05/09/2025 ACTT: 12501:59 Complied with AD-2024-04-10 Issued 3-19-2024 by accomplishing inspection on T/R blades S/N: M20589 for cracks. IAW AD-2024-04-10 Para. (f), (g) & (h) using method "B2" only AMOC Letter Number: 733-24-00060 dated March 14, 2024. No defects noted. Next inspection due. ACTT 12531:59 Sign: CC Cert: AP4183697				
DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.									
STATION COMKEY					AIRCRAFT MODEL EC135P2		N-307PH		DATE: MO. 5 DAY 9 YR. 25

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COMPLETE SECTIONS APPROPRIATE TO AIRCRAFT MODEL

AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS																												
HRS. TO DATE	12,500:35	Rothaus 16848		PHI AMC	NFR																															
HOURS FLOWN TODAY	0																																			
TOTAL	12,500:35																																			
ENGINE POWER CHECK																																				
ALTITUDE		Left Engine		Right Engine																																
OAT			ITT / EGT																																	
IAS			TORQUE																																	
			Prop RPM																																	
			N1																																	
			Fuel Flow																																	
			Oil Temp																																	
			Oil PRESS																																	
			GEN Load																																	
<table border="1"> <thead> <tr> <th>N1 Cycles</th> <th>ENDING BEGIN</th> <th>#1</th> <th>#2</th> </tr> </thead> <tbody> <tr> <td colspan="2">DAILY TOTAL</td> <td>2966</td> <td>1980</td> </tr> <tr> <th>N2 Cycles</th> <th>ENDING BEGIN</th> <th>#1</th> <th>#2</th> </tr> <tr> <td colspan="2">DAILY TOTAL</td> <td>4266</td> <td>2880</td> </tr> <tr> <th>NP Cycles</th> <th>ENDING BEGIN</th> <th>#1</th> <th>#2</th> </tr> <tr> <td colspan="2">DAILY TOTAL</td> <td>11427</td> <td>11235</td> </tr> <tr> <td colspan="2">MISSIONS</td> <td colspan="2">O2 FILLS</td> </tr> </tbody> </table>					N1 Cycles	ENDING BEGIN	#1	#2	DAILY TOTAL		2966	1980	N2 Cycles	ENDING BEGIN	#1	#2	DAILY TOTAL		4266	2880	NP Cycles	ENDING BEGIN	#1	#2	DAILY TOTAL		11427	11235	MISSIONS		O2 FILLS					
					N1 Cycles	ENDING BEGIN	#1	#2																												
					DAILY TOTAL		2966	1980																												
					N2 Cycles	ENDING BEGIN	#1	#2																												
					DAILY TOTAL		4266	2880																												
					NP Cycles	ENDING BEGIN	#1	#2																												
DAILY TOTAL		11427	11235																																	
MISSIONS		O2 FILLS																																		
DISCREPANCIES OR OTHER COMMENTS																																				
① Engine oil needs serviced, O-2 AP3028054 ② Validate due list with status sheet. O-2 AP3028054 ③ Pilot and Copilot Sunshades Require Installation. O-2 AP3028054																																				
MAINTENANCE PERFORMED																																				
① Date: 5-8-25 ACTT: 12500:35 Serviced #1 and #2 Engines with 1/2 qt. each of Mobil Jet II. Ref: EC135 AMM 12-10-00, 3-2. Sign. O-2 Cert. AP3028054 ② Date: 5-8-25 ACTT: 12500:35 Complied with validating due list and inserted in logbook. No defects noted. Ref: PHI Air Medical TOPM Vol 2 Chapter 4. Section 4.4.5. Sign. O-2 Cert. AP3028054 ③ 5-8-25 ACTT: 12500:35 Cleaned windshield and installed Pilot and Copilot Sunshades P/N 1251M40X1010 and P/N 1251M40X1011. REF: Amm 25-10-00, 4-1 O-2 AP3028054																																				
DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.																																				
SIGNATURE <u>[Signature]</u>					CERTIFICATE NO. <u>AP3028054</u>																															
STATION <u>LOUISY</u>	AIRCRAFT MODEL <u>EC135P2</u>	<u>N- 302PH</u>		DATE: MO. <u>5</u>	DAY <u>8</u>	YR. <u>05</u>																														

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COMPLETE SECTIONS APPROPRIATE TO AIRCRAFT MODEL

AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.	TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES		TAKE OFFS
					#1	#2	
HRS. TO DATE	12,497:50	Bennett 10947	1741 AM 6	2:45	6	6	7
HOURS FLOWN TODAY	2:45						
TOTAL	12,500:35						

ENGINE POWER CHECK

ALTITUDE	Left Engine	Right Engine
OAT		ITT / EGT
IAS		TORQUE
		Prop RPM
		N1
		Fuel Flow
		Oil Temp
		Oil PRESS
		GEN Load

N1 Cycles	ENDING BEGIN	#1	#2
		2966	1980
		2962	1976
DAILY TOTAL		4	4
N2 Cycles	ENDING BEGIN	#1	#2
		4266	2880
		4261	2879
DAILY TOTAL		5	6
NP Cycles	ENDING BEGIN	#1	#2
		1827	1235
		1824	1232
DAILY TOTAL		3	3
MISSIONS		2	O2 FILLS

DISCREPANCIES OR OTHER COMMENTS

MAINTENANCE PERFORMED

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE

CERTIFICATE NO.

STATION	AIRCRAFT MODEL	N-	DATE:	MO.	DAY	YR.
LOWKY	FC135P2	307PH		5	7	25

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AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS
HRS. TO DATE	12,496:28	Bennett	10947	PHI 4mb	1:22	3	3	4
HOURS FLOWN TODAY	1:22							
TOTAL	12,497:50			TOTALS	1:22	3	3	4

ENGINE POWER CHECK

ALTITUDE	Left Engine	ITT / EGT	Right Engine
OAT		TORQUE	
IAS		Prop RPM	
		N1	
		Fuel Flow	
		Oil Temp	
		Oil PRESS	
		GEN Load	

N1 Cycles	ENDING	#1	#2
	BEGIN	2962	1921
		2960	1921
DAILY TOTAL		2	2
N2 Cycles	ENDING	#1	#2
	BEGIN	4261	2874
		4258	2872
DAILY TOTAL		3	2
NP Cycles	ENDING	#1	#2
	BEGIN	1824	1232
		1823	1231
DAILY TOTAL		1	1
MISSIONS		O2 FILLS	

DISCREPANCIES OR OTHER COMMENTS

MAINTENANCE PERFORMED

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE

CERTIFICATE NO.

STATION	LONKY	AIRCRAFT MODEL	EC135Pa	N-	307PH	DATE:	MO.	5	DAY	5	YR.	25
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AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS
HRS. TO DATE	12,496:28	Bennett	10947	PHI ANG	NFW	-	-	-
HOURS FLOWN TODAY	0							
TOTAL	12,496:28							

ENGINE POWER CHECK

	Left Engine		Right Engine
ALTITUDE		ITT / EGT	
OAT		TORQUE	
IAS		Prop RPM	
		N1	
		Fuel Flow	
		Oil Temp	
		Oil PRESS	
		GEN Load	

TOTALS

N1 Cycles		ENDING BEGIN	#1	#2
			2960	1979
DAILY TOTAL				
N2 Cycles		ENDING BEGIN	#1	#2
			4258	2822
DAILY TOTAL				
N3 Cycles		ENDING BEGIN	#1	#2
			1823	1231
DAILY TOTAL				
MISSIONS			O2 FILLS	

DISCREPANCIES OR OTHER COMMENTS

MAINTENANCE PERFORMED

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE

CERTIFICATE NO.

STATION	LONKY	AIRCRAFT MODEL	FC135A2	N-	302PH	DATE:	MO.	5	DAY	4	YR.	25
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AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS
HRS. TO DATE	12,496:28	Bennett	10947	PHI ANG	NEW	-	-	-
HOURS FLOWN TODAY	0							
TOTAL	12,496:28			TOTALS		-	-	-

ENGINE POWER CHECK			
ALTITUDE	Left Engine		Right Engine
OAT		ITT / EGT	
IAS		TORQUE	
		Prop RPM	
		N1	
		Fuel Flow	
		Oil Temp	
		Oil PRESS	
		GEN Load	

MISSIONS			
N1 Cycles	ENDING BEGIN	#1	#2
DAILY TOTAL		2960	1974
N2 Cycles	ENDING BEGIN	#1	#2
DAILY TOTAL		4258	2872
NP Cycles	ENDING BEGIN	#1	#2
DAILY TOTAL		1823	1231
MISSIONS		O2 FILLS	

DISCREPANCIES OR OTHER COMMENTS	MAINTENANCE PERFORMED
① Am - w & B - Verification - Done at ALT: 12512:00. O-Q AP3028054	①, Date: 5-3-95 I certify that aircraft N 307PH total time 12496:28 has been inspected and /or work performed in accordance with the PHI Air Medical Model EC135 Am - w & B Verification inspection. and the aircraft was determined to be in an airworthy condition. Sign: <u>[Signature]</u> Cert: AP3028054

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE [Signature]

CERTIFICATE NO. AP3028054

STATION <u>LONKY</u>	AIRCRAFT MODEL <u>EC135P2</u>	<u>N- 307 PH</u>	DATE: MO. <u>5</u> DAY <u>3</u> YR. <u>95</u>
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AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS
HRS. TO DATE	12491.48	Roberts 7773	PHI AMG	NEW		-	-	-
HOURS FLOWN TODAY	1:39	Bennett 10947	PHI AMG	11:39		3	3	3
TOTAL	12493.27							
ENGINE POWER CHECK						TOTALS		
ALTITUDE		Left Engine		Right Engine		2956	1970	
OAT		ITT / EGT				2954	1968	
IAS		TORQUE				292	2	
		Prop RPM				4252	2866	
		N1				4250	2863	
		Fuel Flow				2	3	
		Oil Temp				1820	1228	
		Oil PRESS				1819	1227	
		GEN Load				1	1	
DISCREPANCIES OR OTHER COMMENTS				MAINTENANCE PERFORMED				
(1) START NEW MONTHS LOGBOOK. / AP 4183697				(1) 5-1-25. ACTT: 12491:48 All times and necessary items from last months Next Component Due List and Deferred Maintenance Log brought forward to this logbook. / 3251187.com				
(2) AM-EC135-1M-A/F INSPECTION DUE ON 05/05/25. / AP 4183697				2) Date: 05/01/2025 I certify that aircraft N 307PH, total time 12491:48, has been inspected and/or work performed in accordance with the PHI Air Medical Model EC135 1M A/F inspection and the aircraft was determined to be in an airworthy condition. Sign. / Cert. AP4183697				
(3) #1 & #2 ENGINES OIL REQUIRES SERVICING / AP 4183697				3) Date: 05/01/2025 ACTT: 12491:48 Serviced #1 and #2 Engines with 1/2 qt. each of Mobil Jet II. Ref: EC135 AMM 12-10-00,3-2. Sign. / Cert. AP4183697				
(4) VALIDATE DUE LIST WITH AIRCRAFT STATUS REPORT. / AP 4183697				4) Date: 5/01/25 ACTT: 12491:48 Complied with validating due list and inserted in logbook. No defects noted. Ref: PHI Air Medical TOPM Vol 2 Chapter 4. Section 4.4.5. Sign. / Cert. AP4183697				
DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.								
STATION LONKY		AIRCRAFT MODEL EC135 P2		N- 307PH		DATE: MO. 05 DAY 1		YR. 25