



Helicopter Ground Training Record

Form #: 5264 (TF104)

Revision #: 10

Date: 4/24/2023

Section 1: Pilot and General Information

Name:	Steven Paul Williams	Base Month:	Current	June
Aircraft:	BK.117	Type of Training:	Recurrent	

Section 2: Aircraft Ground Training

	Date	Instructor		Date	Instructor
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General Operating Subject Modules

1. Rotorcraft Flight Manual	7/6/2024	Michael Woodhouse	4. Limitations	7/6/2024	Michael Woodhouse
2. Aircraft General	7/6/2024	Michael Woodhouse	5. Weight and Balance	7/6/2024	Michael Woodhouse
3. Crew Compartment	7/6/2024	Michael Woodhouse	6. Performance Data	7/6/2024	Michael Woodhouse

Aircraft System Modules

1. Airframe	7/6/2024	Michael Woodhouse	8. Hydraulic System	7/6/2024	Michael Woodhouse
2. Powerplant	7/6/2024	Michael Woodhouse	9. Electrical System	7/6/2024	Michael Woodhouse
3. Fuel System	7/6/2024	Michael Woodhouse	10. Ground Handling	7/6/2024	Michael Woodhouse
4. Transmission	7/6/2024	Michael Woodhouse	11. Servicing	7/6/2024	Michael Woodhouse
5. Main Rotor System	7/6/2024	Michael Woodhouse	12. Navigation System	7/6/2024	Michael Woodhouse
6. Tail Rotor System	7/6/2024	Michael Woodhouse	13. Autoflight System	7/6/2024	Michael Woodhouse
7. Flight Control System	7/6/2024	Michael Woodhouse			

Systems Integration Modules

1. Use of Checklist	7/6/2024	Michael Woodhouse	3. Emergency Procedures	7/6/2024	Michael Woodhouse
2. Normal Procedures	7/6/2024	Michael Woodhouse	4. Supplements	7/6/2024	Michael Woodhouse

Other

1. Annual Review of Certificate Holder's Accidents/Incidents - Recurrent Training Only	7/6/2024	Michael Woodhouse
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Differences Modules

The following Differences Ground Training completed IAW appropriate annex of the AMC Pilot Training Program

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Section 3: Emergency Drills Training

	Date	Instructor
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Training Modules

1. Hand-held fire extinguisher/Fire in flight/ Smoke control	7/6/2024	Michael Woodhouse
2. Emergency evacuation and operation of emergency exits in normal and emergency mode (use of slide if applicable)	7/6/2024	Michael Woodhouse
3. Illness, injury or other abnormal situations involving passengers or crewmembers	7/6/2024	Michael Woodhouse
4. Ditching and evacuation situations (if applicable)	7/6/2024	Michael Woodhouse
5. Donning and inflation of life vests and use of other flotation devices (if applicable)	7/6/2024	Michael Woodhouse

Section 4: Night Vision Goggle Ground Training

	Date	Instructor		Date	Instructor
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Operator Specific Modules

1. Authorized Types of Operations			4. Applicable Regulations		
2. Forms and Records			5. General Operations Manual		
3. Responsibilities of the Duty Position					

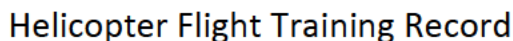
Airman Specific Modules					
1. Introduction to NVG			4. NVG/Night Flight Planning		
2. Limitations and Emergency Procedures			5. Risk Management Tool		
3. Aviation Physiology/NVG Aeromedical Considerations					
Aircraft Specific Modules					
1. Lighting Systems	7/6/2024	Michael Woodhouse	3. Cockpit Familiarization and NVG Compatibility	7/6/2024	Michael Woodhouse
2. Caution Warning Systems	7/6/2024	Michael Woodhouse			

Section 5: Remarks

Recurrent SIT module completed

Section 6: Signatures

Pilot Signature:		Instructor Signature:	
Manager Signature (If required):			



Date: 4/24/2023

Name:	Steven Paul Williams				Aircraft:	BK.117						
Type of Training	Recurrent				Training Authorization:	135.293	✓	HNVGO	✓	135.297		N/A
Training Environment	D	N	A	H/AI	FS	TT	D = Day, N = Night, A = Aided (NVGs), H/AI = Hooded or Actual Instrument, and FS = Flight Simulator Grade only maneuvers trained. Log all times in hours and minutes					
Total Time	2:40	2:00	0:20	2:40	2:40							

[illegible][illegible]

Anti-Torque System Failure (Oral only in Aircraft)	4.0								4.0	4.0
Dynamic Rollover (Oral only in Aircraft)	3.0								3.0	3.0
Low Rotor RPM (Oral only in Aircraft)	3.0								3.0	3.0
Confined Area Operations	3.0								3.0	3.0
Pinnacle Operations	3.0								3.0	3.0
Slope Operations	3.0								3.0	3.0
Ground Hazard Recognition	3.0								3.0	3.0
Brownout/Whiteout/Flat Light Operations	3.0								3.0	3.0
Use of External Light	3.0								3.0	3.0
Engine Fire	3.0								3.0	3.0
Governor/FADEC Failure	3.0								3.0	3.0
Hydraulic Failure										
Landing Gear Failure										
Instrument Failure										
Generator Failure										
Inverter Failure										
AFCs Failure										
Communication Failure										
ROC Maneuvers										
Core Competencies (Table 2)										
Communication	3.0								3.0	3.0
Team Working	3.0								3.0	3.0
Task Management	3.0								3.0	3.0
Situational Awareness	3.0								3.0	3.0
Problem Solving and Decision Making	3.0								3.0	3.0
Threat and Error Management	3.0								3.0	3.0
Knowledge	3.0								3.0	3.0
Application of Knowledge and Procedures	3.0								3.0	3.0
Automation	3.0								3.0	3.0
Manual Aircraft Control	3.0								3.0	3.0
General										
Judgement	3.0								3.0	3.0
Use of Checklist	3.0								3.0	3.0
Radar/Stormscope Use	3.0								3.0	3.0
NAV/HSI Procedures	3.0								3.0	3.0
Transition to NVG Unaided to Aided Flight	3.0								3.0	3.0
Average	3.1									3.1

Section 4: Grades and Comments

Flight Number	Overall Grade	Comments
I	3.1	Excellent training flight. So much so that it might be the most complete and flawless one I've experienced at AMC. Extra praise can be placed on Mr. Williams' tail rotor/stuck pedal failure landing and his autorotations. Ready for evaluation.
II		
III		
IV		
V		
VI		
VII		
VIII		

Section 5: Differences Training

The following Differences Training completed IAW appropriate annex of the AMC Pilot Training Program

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Section 6: Signatures

Pilot Signature:		Instructor Signature:	
Manager Signature (If required):			
Training Captain/Check Airman Review (135.340)			
Instructor Observed	Observer's Name		Observer's Signature

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14 CFR 135 Airman Competency/Proficiency Check			Location (City, State or Airport ID)		Date of Check	
			KPBI		7/8/2024	
Name of Airman (As it appears on the airman certificate)			Type of Check			
Steven Paul Williams			FAR 135.293 ☒		HNVGO ☒	
			FAR 135.297 ☐		FAR 135.339 ☐	
			FAR 135.299 ☐			
Pilot Certification Information	Grade	Airline Transport Pilot				
	Number	[REDACTED]				
Employed By		Name of Base (City, State)		Medical Information		Class
Air Methods Corporation QMLA253U		Greenwood Village, CO		Date of Birth		Date of Exam
						9/18/2023
Name of Check Airman		Signature of Check Airman		Type of Aircraft (Make/Model)		BK.117C2 FSTD
Michael Woodhouse		[REDACTED]		Aircraft N-Number		1696
				Flight Time (h:mm)		1:45

Flight Maneuvers Grade (S - Satisfactory, U - Unsatisfactory, U/S - Retrained, N/A - Not Applicable)								
Preflight and Ground Operations			Grade	Non-normal and Emergency Procedures			Grade	
Aircraft Examination	Written ☐	Oral ☒	S	System Malfunctions			S	
Preflight Inspection			S	Simulated NVG Malfunction with Appropriate Recovery			S	
Start Procedures			S	Recovery from IIMC			S	
Taxiing and Ground Hover			S	Maneuver by Partial Panel (No standby Instrumentation)			N/A	
Pretakeoff Checks			S	Instrument Approach		Type ILS	S	
Takeoffs and Departures				Power Failure & Autorotation (SE only)			N/A	
Normal			S	Hovering Autorotation (SE only)			N/A	
Instrument			N/A	Tail Rotor Failure (Oral only)			S	
With Powerplant Failure (ME only)			S	Dynamic Rollover (Oral only)			S	
Rapid Deceleration (Quick Stop)			S	Low Rotor RPM (Oral only)			S	
Area Departure			S	Anti-torque System Failure (Oral only)			S	
Inflight Maneuvers				Confined Operations			S	
Steep Turns			N/A	Pinnacle Operations			S	
Settling with Power			S	Slope Operations			S	
Unusual Attitude Recovery			S	Ground Hazard Recognition			S	
Instrument Procedures (135.297 only)				Brownout, Whiteout and Flat light Operations			S	
Area Arrival			N/A	Use of External Lighting			S	
Holding	Type	RNAV	N/A	General				
Normal ILS Approach	Type	ILS	N/A	Judgement			S	
Engine Out ILS	(ME only)		N/A	Crew Coordination			S	
Coupled Approach			N/A	Airman Competency Information				
Non Precision Approach	Type	Non Part 97	N/A	Satisfactory Knowledge 135.293 (a)			(12 Months)	
Second Non Precision Approach	Type	RNAV (GPS)	N/A	Make/Model	BK.117C2	Expires	JUN 2025	
Missed Approach from an ILS			N/A	Satisfactory Competency 135.293 (b), (c)			(12 Months)	
Second Missed Approach			N/A	Make/Model	BK.117C2	Expires	JUN 2025	
Circling Approach	Type	LOC	N/A	Satisfactory Line Checks 135.299			(12 Months)	
Landing and Approaches to Landings				Make/Model	N/A	Expires		
Normal			S	Satisfactory IFR Proficiency 135.297			(6 Months)	
Landing from an ILS			S	Make/Model	BK.117C2	Expires		
Landing with an Engine Out (ME only)			S	Satisfactory HNVGO			(12 Months)	
Circling Approach			N/A	Make/Model	BK.117C2	Expires	JUN 2025	
Remarks				Use of Autopilot (IFR only)			(12 Months)	
				Make/Model	BK.117C2	Expires		
			Authorized ☒			Not Authorized ☐		
			Miscellaneous					
			Aircraft Oral Satisfactory ☒			(List Aircraft Make/Model/Series)		
				BK.117C2				

Check Airman's Performance (FAA only)		Results of Check	
Satisfactory ☐	Unsatisfactory ☐	Approved ☒	Disapproved ☐
Region	District Office	FAA Inspector's/ADE's Signature	
DEN-FSDO/FAA/ADE Approved/Accepted		Date	

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14 CFR 135 Airman Competency/Proficiency Check			Location (City, State or Airport ID)		Date of Check	
			KCPS		6/25/2024	
Name of Airman (As it appears on the airman certificate)			Type of Check			
Steven Paul Williams			FAR 135.293 ☐		HNVGO ☐	
			FAR 135.297 ☐		FAR 135.339 ☐	
			FAR 135.299 ☒			
Pilot Certification Information	Grade	Airline Transport Pilot				
	Number	[REDACTED]				
Employed By	Name of Base (City, State)		Medical Information		Class	Second Class
Air Methods Corporation QMLA253U	Greenwood Village, CO		Date of Birth [REDACTED]		Date of Exam	9/18/2023
Name of Check Airman	Signature of Check Airman		Type of Aircraft (Make/Model)		BK.117	
Chad VerBerkmoes	[REDACTED]		Aircraft N-Number	N545KF	Flight Time (h:mm)	0:23

Flight Maneuvers Grade (S - Satisfactory, U - Unsatisfactory, U/S - Retrained, N/A - Not Applicable)								
Preflight and Ground Operations			Grade	Non-normal and Emergency Procedures			Grade	
Aircraft Examination	Written ☐	Oral ☒	S	System Malfunctions			N/A	
Preflight Inspection			S	Simulated NVG Malfunction with Appropriate Recovery			N/A	
Start Procedures			S	Recovery from IIMC			N/A	
Taxiing and Ground Hover			S	Maneuver by Partial Panel (No standby Instrumentation)			N/A	
Pretakeoff Checks			S	Instrument Approach	Type	VOR	S	
Takeoffs and Departures				Power Failure & Autorotation (SE only)			N/A	
Normal			S	Hovering Autorotation (SE only)			N/A	
Instrument			N/A	Tail Rotor Failure (Oral only)			N/A	
With Powerplant Failure (ME only)			N/A	Dynamic Rollover (Oral only)			N/A	
Rapid Deceleration (Quick Stop)			N/A	Low Rotor RPM (Oral only)			N/A	
Area Departure			N/A	Anti-torque System Failure (Oral only)			N/A	
Inflight Maneuvers				Confined Operations			N/A	
Steep Turns			N/A	Pinnacle Operations			N/A	
Settling with Power			N/A	Slope Operations			N/A	
Unusual Attitude Recovery			N/A	Ground Hazard Recognition			N/A	
Instrument Procedures (135.297 only)				Brownout, Whiteout and Flat light Operations			N/A	
Area Arrival			N/A	Use of External Lighting			N/A	
Holding	Type		N/A	General				
Normal ILS Approach	Type		N/A	Judgement			S	
Engine Out ILS	(ME only)		N/A	Crew Coordination			S	
Coupled Approach			N/A	Airman Competency Information				
Non Precision Approach	Type		N/A	Satisfactory Knowledge 135.293 (a)			(12 Months)	
Second Non Precision Approach	Type		N/A	Make/Model	N/A	Expires	N/A	
Missed Approach from an ILS			N/A	Satisfactory Competency 135.293 (b), (c)			(12 Months)	
Second Missed Approach			N/A	Make/Model	N/A	Expires	N/A	
Circling Approach	Type		N/A	Satisfactory Line Checks 135.299			(12 Months)	
Landing and Approaches to Landings				Make/Model	BK.117	Expires	JUN 2025	
Normal			S	Satisfactory IFR Proficiency 135.297			(6 Months)	
Landing from an ILS			N/A	Make/Model	N/A	Expires	N/A	
Landing with an Engine Out	(ME only)		N/A	Satisfactory HNVGO			(12 Months)	
Circling Approach			N/A	Make/Model	N/A	Expires	N/A	
Remarks				Use of Autopilot (IFR only)			(12 Months)	
135.299 Instrument tasks evaluated				Make/Model	N/A	Expires	N/A	
			Authorized ☐			Not Authorized ☐		
			Miscellaneous					
			Aircraft Oral Satisfactory ☒			(List Aircraft Make/Model/Series)		
			BK.117					

Check Airman's Performance (FAA only)		Results of Check	
Satisfactory ☐	Unsatisfactory ☐	Approved ☒	Disapproved ☐
Region	District Office	FAA Inspector's/ADE's Signature	
DEN-FSDO/FAA/ADE Approved/Accepted		Date	