Air Methods

CURRENT MEDICAL CERTIFICATE

14 CFR 135.63 (a) (4) (v)

NAME: **Freudenberg, James Richard**

DATE: 9-1-10 CLASS: Second

DATE: _____ CLASS: _____

DATE: _____ CLASS: _____

DATE: _____ CLASS: _____

DATE: _____ CLASS: _____

DATE: _____ CLASS: _____

DATE: _____ CLASS: _____

DATE: _____ CLASS: _____

DATE: _____ CLASS: _____

UNITED STATES OF AMERICA
Department of Transportation
Federal Aviation Administration

MEDICAL CERTIFICATE SECOND CLASS

This certifies that *(Full name and address)*:

JAMES RICHARD FREUDENBERG
[redacted]
SAINT GEORGE KS 66535-9651 USA

Date of Birth	Height	Weight	Hair	Eyes	Sex
[redacted]	75	258	BROWN	BLUE	M

has met the medical standards prescribed in part 67, Federal Aviation Regulations, for this class of Medical Certificate.

Limitations: None

Date of Examination	Examiner's Designation No.
09/01/2010	13238

Examiner
Signature [redacted]
Typed Name LARRY F WILSON , MD

AIRMAN'S SIGNA [redacted]

Applicant ID [redacted] Control No.: 20009844348

FAA Form 8500-9 (9-06) Supersedes Previous Edition NSN: 0052-00-670-7002

Point Here

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CONDITIONS OF ISSUE

The holder of this certificate must:

- Have it in his or her personal possession at all times while exercising privileges of an airman certificate. (14CFR § 61.3)
- Understand that the issuance of a medical certificate by an Aviation Medical Examiner may be reversed by the FAA within 60 days. (14CFR § 67.407)
- Comply with validity standards specified for first-, second-, and third-class medical certificates. (14CFR § 61.23)
- Comply with any statement of functional, operational, and/or time limitation issued as a condition of certification. (14CFR § 67.401) (Note: A letter of authorization (or SODA) describing any such limitations must be kept with this certificate at all times while exercising the privileges of an airman certificate.)
- Comply with the standards relating to prohibitions on operation during medical deficiency. (14CFR §§ 61.53, 63.19, and 65.49)

For International Operations Only: Some holders may be affected by certain international medical standards. Consult the U.S. Aeronautical Information Publication for U.S. differences with ICAO Annex 1 medical standards.

AEROSPACE MEDICAL CERTIFICATION DIVISION, AAM - 300
FAA Civil Aerospace Medical Institute
Mike Monroney Aeronautical Center
P.O Box 26080
Oklahoma City, OK 73125-9914

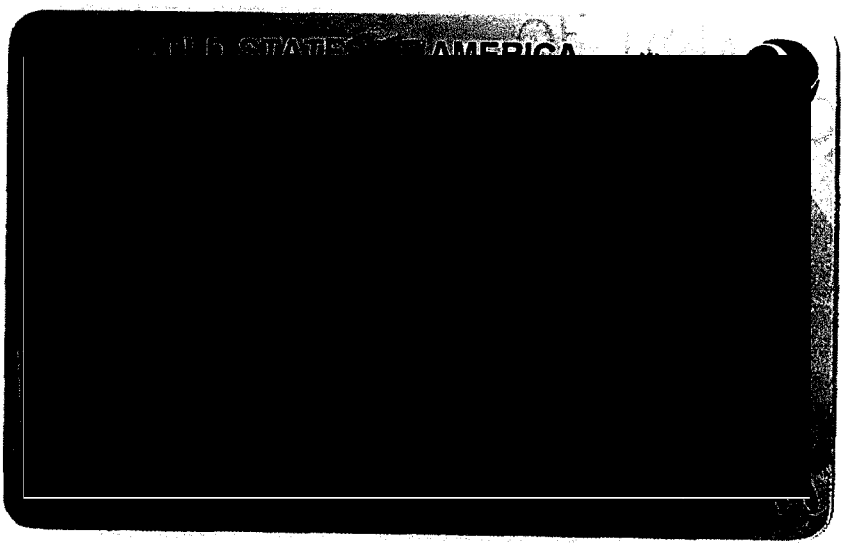
JAMES RICHARD FREUDENBERG
[redacted]
SAINT GEORGE KS 66535-9651 USA

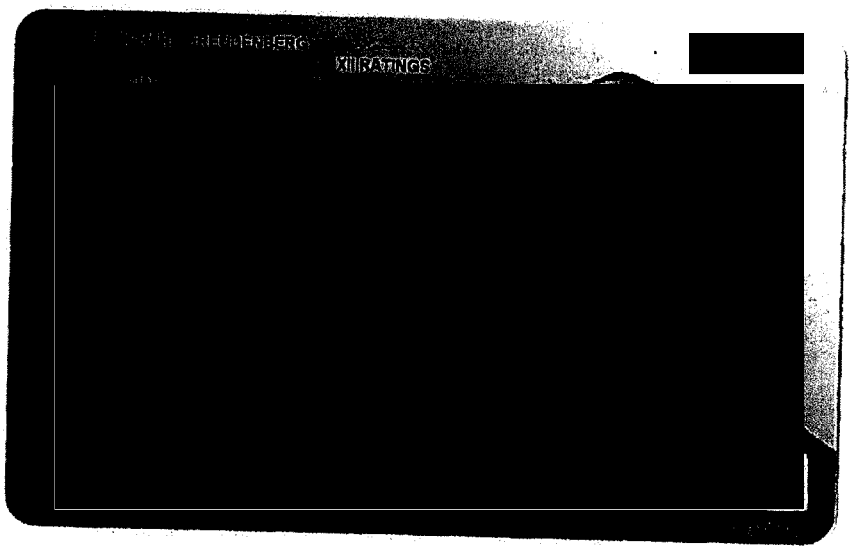
Dear Airman:

Above is your new medical certificate. It supersedes any previous one you may have been issued.

To validate this certificate, it is necessary that you sign it in the space provided (Airman's Signature).

This certificate must be in your possession at all times while exercising your pilot privileges.





Air Methods

COMPETENCY TEST AND CHECKS

HISTORICAL RECORD-DO NOT REMOVE!

14CFR 135.63 (a)(4)(vi)

Insert Form 8410-3 (Following)

Name: Freudenberg, James Richard

Date	Type*	Aircraft Type	Results		293 (a)	293 (b)	297	299	HNVGO
			Satisfactory	Unsatisfactory					
10-6-10	IN	AS350B,BA,B2	X		X	X		X	
3-16-11	RE	AS350B,BA,B2	X		X	X		X	
3-16-11	TR	AS350NVG	X						X

* In = Initial New Hire; Re = Recurrent; Tr = Transition; Up = Up Grade; Rq = Requalification

DEN-FSDO / FAA Approved/Accepted_____ Date:_____

Air Methods

FAR 135 AIRMAN COMPETENCY/PROFICIENCY CHECK

NAME OF AIRMAN (*last, first, middle initial*)			**LOCATION** (*City, State, or Airport ID*)	**DATE OF CHECK**	03/16/2011
Freudenberg, James R.			KSTJ (St. Joseph, MO)	Observed Evaluation 135.339	☐
Pilot Certification Information:	**Grade**	Commercial Pilot	**TYPE OF CHECK**	Initial ☑	Recurrent ☑
	Number	[redacted]	FAR 135.293 ☑ FAR 135.297 ☐	FAR 135.299 ☑	HNVGO ☑
EMPLOYED BY	**QMLA253U**	**BASED AT** (*City, State*)	**MEDICAL INFORMATION**	Class	SECOND
Air Methods Corporation		St Joseph, MO	Date of Exam. 09/01/2010	Date of Birth	[redacted]
NAME OF CHECK AIRMAN		**SIG OF CHECK AIRMAN**	**TYPE AIRCRAFT** (*Make/Model*)		
Jay W. Watson		[redacted]	AS350		
			FLIGHT TIME	**AIRCRAFT N NUMBER**	
			1+01	N916AM	

FLIGHT MANEUVERS GRADES (*S-Satisfactory, U-Unsatisfactory, U/S-Retrained, N/A-Not Applicable*)

HELICOPTER

AIRCRAFT EXAMINATION	GRADE
Part 135.293/135.297 Oral ☑ Written ☐	S
GROUND OPERATIONS	
Preflight Inspection	S
Start Procedures	S
Taxing and Ground Hover	S
Pretakeoff Checks	S
TAKEOFF AND DEPARTURES	
Normal	S
Instrument	N/A
With Powerplant Failure (ME Only)	N/A
Rapid Deceleration (Quick Stop)	S
Area Departure	N/A
INFLIGHT MANEUVERS	
Steep Turns	S
Settling with Power (Oral Only)	S
Unusual Attitude Recovery	S
INSTRUMENT PROCEDURES	
Area Arrival	N/A
Holding	N/A
Normal ILS Approach	N/A
Engine-Out ILS (ME Only)	N/A
Coupled Approach	N/A
Nonprecision Approach (Type)	N/A
Second Nonprecision Approach (Type)	N/A
Missed Approach from an ILS	N/A
Second Missed Approach	N/A
Circling Approach (Type)	N/A
LANDINGS AND APPROACH TO LANDINGS	
Normal	S
Landing from an ILS	N/A
Landing with Engine-Out (*ME Only*)	N/A

LANDINGS AND APPROACHES TO LANDINGS (Continued)	GRADE
Circling Approach	N/A
NONNORMAL AND EMERGENCY PROCEDURES	
System Malfunctions	S
Simulated NVG Failure with Appropriate Recovery Procedures	S
Recovery from IMC	S
Maneuver by Partial Panel (Helicopters without standby instrumentation)	S
Instrument Approach (Type) ILS	S
Power Failure and Autorotation to a power recovery (SE Only)	S
Hovering Autorotations (SE Only)	S
Tail Rotor Failure (Oral Only)	S
Dynamic Rollover (Oral Only)	S
Low Rotor RPM (Oral Only)	S
Anti-Torque System Failure (Oral Only)	S
Confined Area / Pinnacle Operations	S
Slope Operations	S
Ground Hazard Recognition	S
Brownout / Whiteout / Flat Light Operations	S
Use of External Lighting	S
GENERAL	
Judgement	S
Crew Coordination	S

AIRMAN COMPETENCY INFORMATION			
Satisfactory Knowledge 135.293(a)			Month/Year
Make/Model Expires:	AS350	(12 Months)	MAR/2012
Satisfactory Competency 135.293(b)			Month/Year
Make/Model Expires:	AS350	(12 Months)	MAR/2012
Satisfactory Line Checks 135.299			Month/Year
Make/Model Expires:	AS350	(12 Months)	MAR/2012
Satisfactory IFR Proficiency 135.297			Month/Year
Make/Model Expires:	N/A	(6 Months)	N/A
Satisfactory HNVGO			Month/Year
Make/Model Expires:	AS350	(12 Months)	MAR/2012
Use of Autopilot is:	[redacted] authorized	[redacted] not authorized	Month/Year
Expires:	N/A	(12 Months)	N/A

REMARKS

[redacted]

Hood 0+20; KSTJ ILS RWY 35; Initial HNVGO evaluation; Recurrent 135.293/.299 evaluation.
SET BASE MONTH TO MARCH [redacted]

MISCELLANEOUS

Aircraft Oral Satisfactory	[redacted]	(List Aircraft Make/Model/Series Below)	
AS350B	AS350BA	AS350B2	[redacted]

Results of Check	[redacted] Approved	[redacted] Disapproved
Check Airman's Performance (*FAA Only*)	☐ Satisfactory	☐ Unsatisfactory

REGION	DISTRICT OFFICE	FAA INSPECTOR's SIGNATURE	

Send completed form attached to email: Type "8410" on the subject line and send to 135forms@airmethods.com area box

DEN-FSDO / FAA Approved/Accepted: _____ Date: _____

Name: Freudenberg, James 6/16/2011

Subject: Airspace

Lesson	Taken Date
Airspace 1	5/5/2011
Airspace 2	5/5/2011
Airspace 3	5/5/2011

Exam	Percentage	Status	Taken Date
Airspace Exam	95%	Pass	5/5/2011

Subject: Aviation Weather

Lesson	Taken Date
Temperature and Pressure	5/15/2011
Moisture in the Atmosphere	5/15/2011
Clouds	5/15/2011
Fronts	5/15/2011
Icing	5/15/2011
Thunderstorms	5/15/2011
Fog	5/15/2011

Exam	Percentage	Status	Taken Date
Aviation Weather Exam	90%	Pass	5/15/2011

Subject: FAR Part 135 - Heli VFR

Lesson	Taken Date
FAR 135.21-135.167	5/19/2011
FAR 135.171-135.273	5/19/2011
FAR 135.293-135.343	5/19/2011
Eligible On Demand	5/19/2011

Exam	Percentage	Status	Taken Date
FAR Part 135 Heli VFR Exam	95%	Pass	5/19/2011

Subject: FAR Parts 1, 61, 67, 91 and NTSB 830 - Heli VFR

Lesson	Taken Date
FAR 1, 61, 67	5/19/2011
FAR 91.1 - 91.113	5/19/2011
FAR 91.115 - 91.157	5/19/2011
FAR 91.159 - 91.413	5/19/2011
NTSB 830	5/19/2011

Name: Freudenberg, James 6/16/2011

Subject: FAR Parts 1, 61, 67, 91 and NTSB 830 - Heli VFR

Exam	Percentage	Status	Taken Date
FAR Part 1, 61, 91 Heli VFR Exam	95%	Pass	5/19/2011

Subject: Flammable and Combustible Liquids

Lesson	Taken Date
Flammable and Combustible Liquids 1	5/5/2011
Flammable and Combustible Liquids 2	5/5/2011

Exam	Percentage	Status	Taken Date
Flammable and Combustible Liquids Exam	100%	Pass	5/5/2011

Subject: Hazmat - Will Not Carry

Lesson	Taken Date
Emergency Procedures	5/5/2011
General Philosophy	5/15/2011
General Philosophy 2	5/15/2011
Limitations	5/15/2011
Provisions for Passengers and Crew	5/15/2011
Recognition of Undeclared Hazardous Materials	5/15/2011

Exam	Percentage	Status	Taken Date
Hazmat Will Not Carry	100%	Pass	5/15/2011

Subject: METAR

Lesson	Taken Date
METAR Lesson 1	5/5/2011
METAR Lesson 2	5/5/2011
METAR Lesson 3	5/5/2011

Exam	Percentage	Status	Taken Date
Metar Exam	93%	Pass	5/5/2011

Air Methods

Helicopter Training

Name: James Richard Freudenberg							Date: 04/12/11
Training Category:	Differences Training						Aircraft Type AS350 B3 and N # 118LN
Training Environment:	D	N	A	H/AI	TT	AATD	D=Day N=Night A=Aided H/AI=Hood/Act Inst TT=Total Time AATD=Advance Aviation Training Device
Flight Time:							Grade only the maneuvers trained with an "X". Log all training times in hours and minutes.
Cumulative Flight Time:							

	A	B	C		A	B	C
Ground Operations				**Landings and Approaches to Landings**			
Preflight Inspection		X		Normal			
Start Procedures		X		Steep			
Taxiing and Ground Operations				Rejected Landing			
Pre-takeoff Checks				Landing from an ILS			
Takeoff and Departures				Landing with Engine-Out (ME only)			
Normal				AFCS/FD Familiarization			
Instrument				NAV/HSI Procedures			
With Power-plant Failure (ME only) Rejected ☐ Continued ☐	—	—	—	Radar/ Storm-scope Use	—	—	—
Rapid Deceleration (Quick Stop)				Transition Unaided to Aided Flight (NVG)			
Area Departure				**Non-Normal & Emergency Procedures**			
In-Flight Maneuvers				System Malfunctions			
Steep Turns				Recovery from IMC			
Settling with Power (oral only)				Maneuver by Partial Panel			
Unusual Attitude Recovery				Instrument Approach			
Instrument Procedures				Power Failure and Autorotation to a Power Recovery (SE only)	—	—	—
Area Arrival				Hovering Autorotation (SE only)			
Holding				Simulated NVG Failure & Recovery			
Normal ILS Approach				Tail Rotor Failure (Oral only)			
Engine-Out ILS Approach (ME only)				Dynamic Rollover (Oral only)			
Coupled Approach				Low Rotor RPM (Oral only)			
PAR Approach				Anti-Torque System (Oral only)			
Non-Precision Approaches with MDA				Confined Area / Pinnacle			
VOR				Slope Operations			
VOR/DME				Ground Hazard Recognition			
NDB				Brownout / Whiteout / Flat Light Ops			
NDB/DME				Use of External Lighting			
LOC				Engine Fire (Oral Only)			
LOC BC				Governor Failure / FADEC			
LOC/DME				Hydraulic Failure			
SDF				Landing Gear Failure			
ASR				Instrument Failure			
LDA	—	—	—	Generator Failure	—	—	—
LDA/DME				Inverter Failure			
GPS				AFCS Failure			
GPS / WAAS / VNAV				Communications Failure			
GPS RNAV Non Pt 97				**General**			
Use of Auto-Pilot				Judgment			
Missed Approach from ILS				Crew Coordination			
Second Missed Approach				Situational Awareness			
Circling Approach				Use of Checklist			
Circle to Land Approach Maneuver							

INITIAL GRADING: A = Exceeds FAA PTS B = Meets FAA PTS C = Requires Additional Training

	Recommend an FAR 135 Competency Check, FAR 135.293 (a) and (b) and Line Check FAR 135.299
	Recommend an FAR 135 IFR Proficiency Check FAR 135.297
	Recommend an NVG Proficiency Check
	Demonstrated Satisfactory Instrument Proficiency FAR 61.57 (d)

Comments (Required for A and C):
Differences training conducted from a AS350B2 to a AS350B3 (2B1). All GO, AS, ASI, & FT items covered. Two ground runs completed.

Instructor / Check Airman Signature: [redacted]
Instructor / Check Airman Name: Frank Hogue
Observed by:
Pilot Signature: James R. Freudenberg
TITLE: [redacted]
TRAINING CAPTAIN / INSTRUCTOR OBSERVED RIDE IAW PART 135.340 ---- ☐

*Send completed forms attached to email: Type "**Training forms**" on the subject line and send to 135forms@airmethods.com.

JEN-FSDO / FAA Approved/Accepted_____ Date:_____

Air Methods

Helicopter Training

Name: Freudenberg, James Richard							Date: 03/16/2011
Training Category:	NVG Initial Qualification & Recurrent Training						Aircraft Type AS350 B,BA,B2 and N # N916AM
Training Environment:	D	N	A	H/AI	TT	AATD	D=Day N=Night A=Aided H/AI=Hood/Act Inst TT=Total Time AATD=Advance Aviation Training Device
Flight Time:		0+35	0+35		0+35		Grade only the maneuvers trained with an "X". Log all training times in hours and minutes.
Cumulative Flight Time:		4+01	3+15	0+40	4+01		

	A	B	C		A	B	C
Ground Operations				**Landings and Approaches to Landings**			
Preflight Inspection		X		Normal		X	
Start Procedures		X		Steep			
Taxiing and Ground Operations		X		Rejected Landing			
Pre-takeoff Checks		X		Landing from an ILS			
Takeoff and Departures				Landing with Engine-Out (ME only)			
Normal		X		AFCS/FD Familiarization			
Instrument				NAV/HSI Procedures		X	
With Power-plant Failure (ME only) Rejected ☐ Continued ☐	—	—	—	Radar/ Storm-scope Use	—	—	—
Rapid Deceleration (Quick Stop)				Transition Unaided to Aided Flight (NVG)		X	
Area Departure				**Emergency Procedures**			
In Flight Maneuvers				System Malfunctions			
Steep Turns				Recovery from IMC			
Settling with Power (oral only)				Maneuver by Partial Panel			
Unusual Attitude Recovery				Instrument Approach			
Instrument Procedures				Power Failure and Autorotation to a Power Recovery (SE only)	—	X	—
Area Arrival				Hovering Autorotation (SE only)			
Holding				Simulated NVG Failure & Recovery		X	
Normal ILS Approach				Tail Rotor Failure (Oral only)			
Engine-Out ILS Approach (ME only)				Dynamic Rollover (Oral only)			
Coupled Approach				Low Rotor RPM (Oral only)			
PAR Approach				Anti-Torque System (Oral only)			
Non-Precision Approaches with MDA				Confined Area / Pinnacle			
VOR				Slope Operations			
VOR/DME				Ground Hazard Recognition		X	
NDB				Brownout / Whiteout / Flat Light Ops		X	
NDB/DME				Use of External Lighting		X	
LOC				Engine Fire (Oral Only)			
LOC BC				Governor Failure / FADEC			
LOC/DME				Hydraulic Failure			
SDF				Landing Gear Failure			
ASR				Instrument Failure			
LDA	—	—	—	Generator Failure	—	—	—
LDA/DME				Inverter Failure			
GPS				AFCS Failure			
GPS / WAAS / VNAV				Communications Failure			
GPS RNAV Non Pt 97							
Use of Auto-Pilot				Judgment		X	
Missed Approach from ILS				Crew Coordination		X	
Second Missed Approach				Situational Awareness		X	
Circling Approach				Use of Checklist		X	
Circle to Land Approach Maneuver							

INIT	
JW	Recommend an FAR 135 Competency Check, FAR 135.293 (a) and (b) and Line Check FAR 135.299
	Recommend an FAR 135 IFR Proficiency Check FAR 135.297
JW	Recommend an NVG Proficiency Check
	Demonstrated Satisfactory Instrument Proficiency FAR 61.57 (d)

Comments (Required for A and C): [redacted]

Instructor / Check Airman Signature: [redacted] Pilot Signature: James Richard Freudenberg

Instructor / Check Airman Name: Jay W. Watson, CF [redacted]

Observed by: TITLE:

TRAINING CAPTAIN / INSTRUCTOR OBSERVED RIDE IAW PART 135.340 ---- ☐

*Send completed forms attached to email: Type **"Training forms"** on the subject line and send to 135forms@airmethods.com.

DEN-FSDO / FAA Approved/Accepted_____ Date:_____

AirMethods

Helicopter Training

Name: Freudenberg, James Richard							Date: 03/15/2011
Training Category:	NVG Initial Qualification & Recurrent Training						Aircraft Type AS350 B,BA,B2 and N # N916AM
Training Environment:	D	N	A	H/AI	TT	AATD	D=Day N=Night A=Aided H/AI=Hood/Act Inst TT=Total Time AATD=Advance Aviation Training Device
Flight Time:		2+01	1+20	0+40	2+01		Grade only the maneuvers trained with an "X". Log all training times in hours and minutes.
Cumulative Flight Time:		3+26	2+40	0+40	3+26		

	A	B	C
Ground Operations			
Preflight Inspection		X	
Start Procedures		X	
Taxiing and Ground Operations		X	
Pre-takeoff Checks		X	
Takeoff and Departures			
Normal		X	
Instrument			
With Power-plant Failure (ME only) Rejected ☐ Continued ☐	—	—	—
Rapid Deceleration (Quick Stop)		X	
Area Departure			
In Flight Maneuvers			
Steep Turns		X	
Settling with Power (oral only)		X	
Unusual Attitude Recovery		X	
Instrument Procedures			
Area Arrival			
Holding			
Normal ILS Approach			
Engine-Out ILS Approach (ME only)			
Coupled Approach			
PAR Approach			
Non-Precision Approaches with MDA			
VOR			
VOR/DME			
NDB			
NDB/DME			
LOC			
LOC BC			
LOC/DME			
SDF			
ASR	—	—	—
LDA			
LDA/DME			
GPS			
GPS / WAAS / VNAV			
GPS RNAV Non Pt 97			
Use of Auto-Pilot			
Missed Approach from ILS			
Second Missed Approach			
Circling Approach			
Circle to Land Approach Maneuver			

	A	B	C
Landings and Approaches to Landings			
Normal		X	
Steep		X	
Rejected Landing			
Landing from an ILS			
Landing with Engine-Out (ME only)			
AFCS/FD Familiarization			
NAV/HSI Procedures		X	
Radar/ Storm-scope Use	—	—	—
Transition Unaided to Aided Flight (NVG)		X	
Non Normal & Emergency Procedures			
System Malfunctions		X	
Recovery from IMC		X	
Maneuver by Partial Panel		X	
Instrument Approach		X	
Power Failure and Autorotation to a Power Recovery (SE only)	—	X	—
Hovering Autorotation (SE only)		X	
Simulated NVG Failure & Recovery		X	
Tail Rotor Failure (Oral only)		X	
Dynamic Rollover (Oral only)		X	
Low Rotor RPM (Oral only)		X	
Anti-Torque System (Oral only)		X	
Confined Area / Pinnacle		X	
Slope Operations		X	
Ground Hazard Recognition		X	
Brownout / Whiteout / Flat Light Ops		X	
Use of External Lighting		X	
Engine Fire (Oral Only)			
Governor Failure / FADEC			
Hydraulic Failure			
Landing Gear Failure			
Instrument Failure			
Generator Failure		X	
Inverter Failure			
AFCS Failure			
Communications Failure			
General			
Judgment		X	
Crew Coordination		X	
Situational Awareness		X	
Use of Checklist		X	

INITIAL	QPT
	Recommend an FAR 135 Competency Check, FAR 135.293 (a) and (b) and Line Check FAR 135.299
	Recommend an FAR 135 IFR Proficiency Check FAR 135.297
	Recommend an NVG Proficiency Check
	Demonstrated Satisfactory Instrument Proficiency FAR 61.57 (d)

Comments (Required for A and C):
KSTJ ILS RWY 35

[redacted]

Instructor / Check Airman Signature: [redacted]
Instructor / Check Airman Name: Jay W. Watson, CF[redacted]
Observed by:
TRAINING CAPTAIN / INSTRUCTOR OBSERVED RIDE IAW PART 135.340 ---- ☐

[redacted]

Pilot Signature: James Richard Freudenberg
TITLE:

*Send completed forms attached to email: Type **"Training forms"** on the subject line and send to 135forms@airmethods.com.

DEN-FSDO / FAA Approved/Accepted_____ Date:_____

AirMethods

Helicopter Training

Name: Freudenberg, James Richard							Date: 03/14/2011
Training Category:	NVG Initial Qualification & Recurrent Training						Aircraft Type AS350 B,BA,B2 and N # N916AM
Training Environment:	D	N	A	H/AI	TT	AATD	D=Day N=Night A=Aided H/AI=Hood/Act Inst TT=Total Time AATD=Advance Aviation Training Device
Flight Time:		1+25	1+20		1+25		Grade only the maneuvers trained with an "X". Log all training times in hours and minutes.
Cumulative Flight Time:		1+25	1+20		1+25		

	A	B	C		A	B	C
Ground Operations				**Takeoff and Approach to Hover Landings**			
Preflight Inspection		X		Normal		X	
Start Procedures		X		Steep		X	
Taxiing and Ground Operations		X		Rejected Landing			
Pre-takeoff Checks		X		Landing from an ILS			
Takeoff and Departures				Landing with Engine-Out (ME only)			
Normal		X		AFCS/FD Familiarization			
Instrument				NAV/HSI Procedures		X	
With Power-plant Failure (ME only) Rejected ☐ Continued ☐	—	—	—	Radar/ Storm-scope Use	—	—	—
Rapid Deceleration (Quick Stop)		X		Transition Unaided to Aided Flight (NVG)		X	
Area Departure				**Non-Normal Emergency Procedures**			
In Flight Maneuvers				System Malfunctions		X	
Steep Turns				Recovery from IMC			
Settling with Power (oral only)				Maneuver by Partial Panel			
Unusual Attitude Recovery				Instrument Approach			
Instrument Procedures				Power Failure and Autorotation to a Power Recovery (SE only)	—	X	—
Area Arrival				Hovering Autorotation (SE only)		X	
Holding				Simulated NVG Failure & Recovery		X	
Normal ILS Approach				Tail Rotor Failure (Oral only)			
Engine-Out ILS Approach (ME only)				Dynamic Rollover (Oral only)			
Coupled Approach				Low Rotor RPM (Oral only)			
PAR Approach				Anti-Torque System (Oral only)			
Non-Precision Approaches with MDA				Confined Area / Pinnacle		X	
VOR				Slope Operations		X	
VOR/DME				Ground Hazard Recognition		X	
NDB				Brownout / Whiteout / Flat Light Ops		X	
NDB/DME				Use of External Lighting		X	
LOC				Engine Fire (Oral Only)			
LOC BC				Governor Failure / FADEC			
LOC/DME				Hydraulic Failure			
SDF				Landing Gear Failure			
ASR				Instrument Failure			
LDA	—	—	—	Generator Failure	—	—	—
LDA/DME				Inverter Failure			
GPS				AFCS Failure			
GPS / WAAS / VNAV				Communications Failure			
GPS RNAV Non Pt 97							
Use of Auto-Pilot				Judgment		X	
Missed Approach from ILS				Crew Coordination		X	
Second Missed Approach				Situational Awareness		X	
Circling Approach				Use of Checklist		X	
Circle to Land Approach Maneuver							

NOTES

	Recommend an FAR 135 Competency Check, FAR 135.293 (a) and (b) and Line Check FAR 135.299
	Recommend an FAR 135 IFR Proficiency Check FAR 135.297
	Recommend an NVG Proficiency Check
	Demonstrated Satisfactory Instrument Proficiency FAR 61.57 (d)

Comments (Required for A and C):

Instructor / Check Airman Signature: [redacted] Pilot Signature: James Richard Freudenberg

Instructor / Check Airman Name: Jay W. Watson, CP[redacted]

Observed by: TITLE:

TRAINING CAPTAIN / INSTRUCTOR OBSERVED RIDE IAW PART 135.340 ---- ☐

*Send completed forms attached to email: Type **"Training forms"** on the subject line and send to 135forms@airmethods.com.

DEN-FSDO / FAA Approved/Accepted_____ Date:_____

Air Methods Emergency Drill Training

Air Methods

Name: Freudenberg, James Richard email: [redacted]

Base: St. Joseph, MO

Aircraft Make & Model for evacuation drill: AS350 (Primary) N/A (Additional) N/A (Additional)

Select Type of Training: Recurrent 24 month hands on drill training

		Date	Instructor
Ditching and evacuation situations (if applicable)	☐		
Emergency evacuation and operation of emergency exits in normal and emergency mode, and use of slide (if Applicable)	☒	03/14/11	Jay W. Watson
Hand held fire extinguishing / Fire in flight / Smoke control	☐		
Rapid depressurization (if applicable)	☐		
Use of crew and passenger emergency oxygen system (if applicable)	☐		
Removal of life rafts from aircraft, inflating and boarding (if applicable)	☐		
Donning and inflation of life vests and use of other flotation devices	☐		
Illness, injury, or other abnormal situations involving passengers or crewmembers	☐		

Certifying Instructor Signature: [redacted]

Printed Name and title: Jay W. Watson Check airman / Training Captain

Certifying Aviation Training Manager: _____

Printed Name: _____

Notes:

1. **Select the appropriate type of training from the drop down box.**
2. **Check the boxes that apply, enter the date of training, and the instructor's name.**
3. **Complete the form and email with subject line "Training Form" to the appropriate 135forms@airmethods.com. Save as pilotname.emergencydrills.monthdate.pdf.**
4. **Training shall be conducted by an authorized trainer. Authorized trainers are Check Airman / Training Captains, and Air Transportation Ground Instructors. Upon completion of training, the trainer will evaluate the knowledge and competency of crewmembers that have completed the ground training curriculum and certify satisfactory completion of training.**
5. **The emergency drill (actual hands on) training, must be conducted every 24 months, and emergency situation training (pictorial, classroom training) every 12 months, IAW FAR 135.341c and 8900.1 Vol. 3, Chap. 19, Sec. 4. Once designated, Trainers will train themselves by completing requirements as stated above, fill in appropriate blocks and forward to a training manager for signature.**
6. **Air Transportation Ground Instructors (Ref. 8900.1, Volume 3, Chapter 20, and Section 1) shall be a qualified pilot. Ground instructor designation shall be tracked on AMC TF135, and placed in the flight record administrative section.**

DEN-FSDO / FAA Approved/Accepted: _____ Date: _____

AirMethods

Training Forms

NVG GROUND TRAINING RECORD AND CERTIFICATE

Name: Freidenberg, James Richard Type Training: Initial NVG
Base: St. Joseph, Mo

DATE	MODULE	INSTRUCTOR
	Operator Specific Modules	
03/07/2011	1. Authorized Types of Operations	Jay W. Watson
03/07/2011	2. Forms and Records	Jay W. Watson
03/07/2011	3. Responsibilities of the Duty Position	Jay W. Watson
03/07/2011	4. Applicable Regulations	Jay W. Watson
03/07/2011	5. AMC General Operations Manual	Jay W. Watson
	Airman Specific Modules	
03/07/2011	1. Introduction to NVG's	Jay W. Watson
03/07/2011	2. Limitations & Emergency Procedures	Jay W. Watson
03/07/2011	3. Aviation Physiology/NVG Aeromedical Considerations/Aviation Physiology	Jay W. Watson
03/07/2011	4. NVG/Night Flight Planning	Jay W. Watson
03/07/2011	5. Risk Management Tool	Jay W. Watson
	Aircraft Type: AS350	
	Aircraft Ground Training Modules	
03/07/2011	1. Lighting Systems	Jay W. Watson
03/07/2011	2. Caution Warning Systems	Jay W. Watson
03/07/2011	3. Cockpit Familiarization and NVG Compatibility	Jay W. Watson

Complete form and attach to email: Type "Training forms" on the subject line and send to 135forms@airmethods.com.

I certify that the above named pilot has completed the indicated training
Signature [redacted]
Printed Name Jay W. Watson

I have received the indicated training
Signature [redacted]
Printed Name James Richard Freidenberg

DEN-FSDO / FAA Approved/Accepted_____ Date:_____

Helicopter Ground Training Record and Certificate

Name: Freudenberg, James Richard
Type of Training: Initial New Hire

Aircraft Type: AS350 B, BA, B2
Ground Training Base Month: September

Date	Module	Instructor
	General Operational Subjects Modules	
	1. Rotorcraft Flight Manual	
	2. Aircraft General	
	3. Crew Compartment	
	4. Airframe	
	5. Operating Limits	
	6. Performance Data	
	7. Weight & Balance	
	Aircraft Systems Modules	
	1. Power plant	
	2. Fuel	
	3. Transmission & Drive Train	
	4. Tail Rotor Drive System (if applicable)	
	5. Main Rotor, Rotation Controls	
	6. Flight Controls & Anti-Torque Sys.	
	7. Hydraulic System	
	8. Electrical System	
	9. Ground Handling & Utility Systems/ Servicing	
	10. Auto Flight Systems	
	Aircraft Systems Integration Modules	
10/04/2010	1. Use of Checklist	Jay W. Watson
10/04/2010	2. Emergency Procedures	Jay W. Watson
10/04/2010	3. Normal Procedures	Jay W. Watson
10/04/2010	4. Supplements (as appropriate)	Jay W. Watson
	Other	
	1. Annual review of Certificate Holder Accidents/Incidents (Recurrent Training Only) – FAR 135.351 & 135.331	

I certify that the above named pilot has completed the indicated training	[redacted]
	Jay W. Watson
I have received the indicated training	[redacted]
	James Richard Freudenberg

Complete form and attach to email: Type "Training forms" on the subject line and send to 135forms@airmethods.com.

DEN-FSDO / FAA Approved/Accepted: _____ Date: _____

Helicopter Ground Training Record and Certificate

Name: James Richard Freedenberg
Type of Training Initial New Hire

Aircraft Type: AS350
Ground Training Base Month: August

Date	Module	Instructor
	General Operational Subjects Modules	
9/22/2010	1. Rotorcraft Flight Manual	Hannaly
9/22/2010	2. Aircraft General	Hannaly
9/22/2010	3. Crew Compartment	Hannaly
9/22/2010	4. Airframe	Hannaly
9/22/2010	5. Operating Limits	Hannaly
9/22/2010	6. Performance Data	Hannaly
9/23/2010	7. Weight & Balance	Hannaly
	Aircraft Systems Modules	
9/23/2010	1. Power plant	Hannaly
9/23/2010	2. Fuel	Hannaly
9/22/2010	3. Transmission & Drive Train	Hannaly
9/23/2010	4. Tail Rotor Drive System (if applicable)	Hannaly
9/23/2010	5. Main Rotor, Rotation Controls	Hannaly
9/23/2010	6. Flight Controls & Anti-Torque Sys.	Hannaly
9/23/2010	7. Hydraulic System	Hannaly
9/23/2010	8. Electrical System	Hannaly
9/23/2010	9. Ground Handling & Utility Systems/ Servicing	Hannaly
NA	10. Auto Flight Systems	
	Aircraft Systems Integration Modules	
9/23/2010	1. Use of Checklist	Hannaly
9/23/2010	2. Emergency Procedures	Hannaly
9/23/2010	3. Normal Procedures	Hannaly
9/23/2010	4. Supplements (as appropriate)	Hannaly
	Other	
9/23/2010	1. Annual review of Certificate Holder Accidents/Incidents (Recurrent Training Only) – FAR 135.351 & 135.331	Hannaly

I certify that the above named pilot has completed the indicated training Signature	[redacted]
Printed Name	Dale R Hannaly
I have received the indicated training Signature	[redacted]
Printed Name	James Richard Freedenberg

Complete form and attach to email: Type "**Training forms**" on the subject line and send to 135forms@airmethods.com.

DEN-FSDO / FAA Approved/Accepted _____ Date: _____

Air Methods Emergency Drill Training

Air Methods

Name: James Richard Freudenberg email:

Base: St. Joseph, MO

Aircraft Make & Model for evacuation drill: N/A (Primary) N/A (Additional) N/A (Additional)

Select Type of Training: Initial New Hire 24 Month hands on drill training

		Date	Instructor
Ditching and evacuation situations (If applicable)	☐		
Emergency evacuation and operation of emergency exits in normal and emergency mode, and use of slide (If Applicable)	☐		
Hand held fire extinguishing / Fire in flight / Smoke control	☒	9-18-2010	KNOX
Rapid depressurization (If applicable)	☐		
Use of crew and passenger emergency oxygen system (If applicable)	☐		
Removal of life rafts from aircraft, inflating and boarding (If applicable)	☐		
Donning and inflation of life vests and use of other flotation devices	☐		
Illness, injury, or other abnormal situations involving passengers or crewmembers	☒	9-18-2010	KNOX

Certifying Instructor Signature: [redacted]

Printed Name and title: NORMAN R KNOX, CCE

Certifying Aviation Training Manager: _____

Printed Name: _____

Notes:

1. **Select the appropriate type of training from the drop down box.**
2. **Check the boxes that apply, enter the date of training, and the instructor's name.**
3. **Complete the form and email with subject line "Training Form" to the appropriate 135forms@airmethods.com. Save as pilotname.emergencydrills.monthdate.pdf.**
4. **Training shall be conducted by an authorized trainer. Authorized trainers are Check Airman / Training Captains, and Air Transportation Ground Instructors. Upon completion of training, the trainer will evaluate the knowledge and competency of crewmembers that have completed the ground training curriculum and certify satisfactory completion of training.**
5. **The emergency drill (actual hands on) training, must be conducted every 24 months, and emergency situation training (pictorial, classroom training) every 12 months, IAW FAR 135.341c and 8900.1 Vol. 3, Chap. 19, Sec. 4. Once designated, Trainers will train themselves by completing requirements as stated above, fill in appropriate blocks and forward to a training manager for signature.**
6. **Air Transportation Ground Instructors (Ref. 8900.1, Volume 3, Chapter 20, and Section 1) shall be a qualified pilot. Ground instructor designation shall be tracked on AMC TF135, and placed in the flight record administrative section.**

DEN-FSDO / FAA Approved/Accepted: _____ **Date:** _____

Air Methods

TRAINING COMPLETION

HISTORICAL RECORD – DO NOT REMOVE

FAR 135.63 (a)(4)(X)

FAR 135.339 (a)(2) or 340 (a)(2)

Name: Freudenberg, James Richard

Date:	Aircraft Type	New Hire Initial:	Transition	Upgrade	Recurrent		Requal	Differences	Seat Dependent	EMR Situation	EMR Drill	Check Airman	Last Observed* Name
					Gnd	Flt							
9-19-10	Basic Indoc	GND											
9-18-10	DRILLS	GND									Fire Ext		
9-18-10	DRILLS	GND								EM IABS			
10-4-10	AS350B,BA,B2	GND											
10-4-10	AS350B,BA,B2	GND									Emer Evac		
10-6-10	AS350B,BA,B2	FLT											
10-8-10	LFAESTJMO	GND											
12-3-10	CTS Q4				X								
2-18-11	CTS Q1				X								
3-7-11	AS350NVG		GND										
3-14-11	AS350										Emer Evac		
3-16-11	AS350NVG		FLT										
3-16-11	AS350					X							
4-12-11	AS350							B3					
5-1-11	Base Orientation												
5-2-11	LFARPDSD												
5-19-11	CTS Q2				X								

DEN-FSDO / FAA Approved/Accepted_____ Date_____

Air Methods Local Area Training

Name: James Richard Freudenberg

Base: Rapid City S.D.

Initial Training

		Date	Instructor Printed Name
Local Area Exam	☒	5/2/2011	

Recurrent Training

		Date	Instructor Printed Name
Local Area Exam	☐		

Instructor Signatur[redacted]

Notes:
Local flying areas are those areas in which the pilot has demonstrated a level of familiarity which allows the use of lower VFR operating minima as described in AMC General Operations Manual Flight Operations – Helicopter Specific VFR Weather Minimums.

Local flying area minima may only be used by pilots who have passed a local flying area written examination on the appropriate local flying area within the previous 12 calendar months. Pilots may be qualified for more than one local flying area.

Any flight outside a local flying area is a cross-country operation. Pilots who have not passed the local flying area written examination on a particular local flying area within the previous 12 calendar months, regardless of operational experience in that area, must use the cross-country VFR minima described in AMC General Operations Manual Flight Operations – Helicopter Specific VFR Weather Minimums, when operating in that area.

The local flying area examination will be administered by the Program Aviation Manager (PAM) / Aviation Service Manager (ASM), or Lead Pilot familiar with the local flying area. The examination will be maintained locally. The manager administering the examination will email the test results, pilot's name, date of successful completion of the examination and the name of the base to the Flight Records Specialist per sub-paragraph 3 below.
Directions:

1. The pilot providing the local area orientation will fly the aircraft from the Pilot's Station and the pilot receiving the orientation will occupy the co-pilot station or suitable alternative (will not manipulate the controls unless Seat Dependant Training is complete. CAMTS Accreditation Standards, paragraph 12.04.04, requires 5 hours local area orientation of which 2 hours must be at night as pilot in command or at the controls prior to performing EMS missions.)
2. Check the boxes that apply.
3. Email completed form: Type "Training forms" on the subject line and send to 135forms@airmethods.com. Save as pilotname.localareaexam.monthdate.pdf.
4. Training shall be conducted by the Program Aviation Manager (PAM) / Area Aviation Manager (AAM), or Lead Pilot, and sign this form to certify that training has been completed.

DEN-FSDO / FAA Approved/Accepted: _____ Date: _____

Air Methods

Base Orientation Checklist

Base Location: RPCSD

Pilot's Name: [redacted]

Certificate Type/Number [redacted]

1. **Introduction**
   New hire and relief pilots will be given day and night orientation flights as necessary prior to operating as PIC. Required flight times for day and night orientation will be determined after discussion between the Area Assistant Chief Pilot and Area Aviation Manager.*

   * CAMTS Accreditation Standards, paragraph 12.04.04, requires 5 hours local area orientation of which 2 hours must be at night as pilot in command or at the controls prior to performing EMS missions. Use CAMTS orientation requirements if the base is CAMTS certified.

   Install dual flight controls for orientation flights; if dual flight controls are not available the pilot conducting the orientation will fly the aircraft. This may necessitate taking an aircraft out of service to install the dual controls and pilot seat. The pilot receiving the orientation will be seated at a station that allows observation of intended landing areas if not seated at a pilot station. Conduct orientation flights during daylight hours first, followed by a night orientation. The orientation pilot should demonstrate all approaches, both day and night, to afford the new hire pilot the opportunity to observe the approaches and landing sites. Orientation training may be conducted by any base pilot.

   Any pilot seated at a pilot station not normally flown and manipulating the flight controls must have completed Seat Dependent Training in accordance with Air Methods Pilot Training Program.

2. **Administration**
   a. Program Organization
   b. Program Policies (General, Parking, ID Badges, Keys, etc)
   c. Facilities Familiarization
   d. Air Methods Organization
   e. Air Methods Policies (Schedule, Vacation, etc.)
   f. Air Methods Office (Housekeeping, Equipment, Storage/Files, etc)
   g. Air Methods Computer
   h. Records/Reports (Flight Log, Flight and Duty Time, AIDMOR, Fuel Log, Expenses, etc).
   i. Meetings (Air Methods, Safety Committee, etc)

3. **Operations**
   a. Ground and Flight Safety
      1) Program Safety Philosophy
      2) Pre-Accident Plan

Air Methods

j. Auxiliary Equipment (Hoist, Snowshoes, etc)
k. Shoreline Power Procedures (Heaters, etc)
l. Aircraft Logbooks (AD's, Status Sheets, Cycle Count, Power Check etc)
m. On-board Publications (Charts, Manuals, Location References, etc)
n. Aircraft Ground Handling

7. Flight Operations

a. Standby Requests
b. Flight Requests (Medical, Neonate, Balloon, etc)
c. Search and Rescue Requests
d. Public Relations Requests
e. Refueling (Locations, Payment, Records, etc)
f. Non-Revenue Flights (Maintenance, Training, Ferry)

8. Maintenance

a. Maintenance Procedures Training (AAIP, PM Servicing Training)
b. Mechanical Interruption Summary
c. Aircraft Cleaning & Decontamination (Cleaning Supplies, etc)
d. Fuel Samples
e. Maintenance Publications
f. Maintenance Facilities (Location of Tools, Parts, etc)
g. MEL Procedures

9. Other Topics (As Determined by Program Aviation Manager and/or Base Lead Pilot)

Fuel System
Cam Center
Hospital Pad
Local Landing Sites
Pilot from local area and is familar

10. Flight Orientation

a. Day
Date: 5/2/11 Flight Time: 0+45 Landings: 2
Date: _____ Flight Time: _____ Landings: _____
Date: _____ Flight Time: _____ Landings: _____
Date: _____ Flight Time: _____ Landings: _____

b. Night
Date: _____ Flight Time: _____ Landings: _____
Date: _____ Flight Time: _____ Landings: _____
Date: _____ Flight Time: _____ Landings: _____
Date: _____ Flight Time: _____ Landings: _____

I have received the above listed training James Frankenberg [redacted] 5-1-11
Pilots Printed Name and Signature Date

Send completed forms attached to email: Type "Training forms" on the subject line and send to 135forms@airmethods.com.

5.1 Training Record

DATE 10/14/10

NAME JAMES FREUDENBERG TITLE PILOT
(Printed Name) (Print)

NOTE: Instructor must print and sign their name. Please include hours of training on each item.

ITEM NUMBER	DESCRIPTION	INSTRUCTORS
001-S	Servicing Medical Liquid Oxygen (LOX)	[redacted]
002-S	Servicing Medical Gaseous Oxygen System	N/A
003-S	Oxygen Servicing Record	[redacted]
001-AP	Liquid Oxygen (LOX) Bottle, Removing and Installing	
002-AP	Liquid Oxygen (LOX) Bottle – 7 Liter External, Removing and Installing	N/A
003-AP	Medical Seat, Removal and Installation	[redacted]
004-AP	IABP Mount, Removal and Installation	N/A
005-AP	Aerosled TD Rack and Sled, Removal and Installation	N/A
006-AP	Tail Rotor Control Rod, Check	[redacted]
007-AP	Tail Rotor Blades, Check for Cracks	
008-AP	Tail Rotor Control Lever, Check	
009-AP	PIC 50 Mount, Removal and Installation	N/A
010-AP	LifePort Med Deck, Removal and Installation	N/A
011-AP	ALLS Deck, Removal and Installation	N/A
001-PM	Replacing Aircraft Stretcher Safety Belts	[redacted]
002-PM	Replacing Tail Position Light Bulb	
003-PM	Replacing Side Position Light Bulb	

AAIP or RFM	Aircraft Airworthiness Check	[redacted]			
No Item Number Assigned	Fire Extinguisher Operation				
No Item Number Assigned	Maintenance Log Procedures				
No Item Number Assigned	Minimum Equipment List Procedures				

Instructor Name: Print RON KEPLINGER Signature [redacted]

Certificate Number & Type A&P [redacted]

Air Methods

PILOTS'
PREVENTIVE MAINTENANCE PROGRAM

TRAINING RECORD - ROTORCRAFT PILOT

NAME JAMES FREUDENBERG (Printed Name) TITLE LINE PILOT (Print) STATION MO

ITEM NUMBER	DESCRIPTION	INSTRUCTOR SIGNATURE CERTIFICATE & TYPE	HOURS	DATE
AS350-1P	Replacing rear position light bulb	[redacted]		10-14-10
AS350-2P	Replacing side position light bulbs			10-14-10
AS350-3P	Removal and Installation of Medical Seat			10-14-10
AS350-4P	Removal/Installation of 02 LOX System			10-14-10
AS350-5P	Removal/Installation of 02 LOX System – Liter External			
AS350-6P	Servicing of medical Liquid Oxygen Syster (LOX)			10-14-10
AS350-7P	Servicing of gaseous oxygen system			
AS350-8P	Installation and Removal of IABP			
AS350-9P	Installing and Removing Aerosled TD Rac and Sled			
AS350-10P	Checking Tail Rotor Control Rod.			10-14-10
AS35011P	Checking Tail Rotor Blades.			10-14-10
AS350-12P	PIC 50 Mount Removal and Installation			
AS350-13P	GNS 430/530 NavData Cards			10-14-10
AS350-14P	ALLS Deck Removal and Installation			
AS350-15P	GMX 200 NavData Cards			10-14-10
AS350-16P	Checking TGB Control Lever.			10-14-10
GENERAL-1S	Handling and filling of oxygen cylinders.			10-14-10
GENERAL-2P	Aircraft stretcher safety belt installation			10-14-10
No Item Number Assigned	Fire Extinguisher Operation			10-14-10
No Item Number Assigned	Maintenance Log Procedures			10-14-10
Air Methods MEL Policy	Minimum Equipment List Procedures			10-14-10
AAIP or RFM	Aircraft Airworthiness Check			10-14-10

Instructors Name: Print RUSS KEPLINGER Signature [redacted]
Certificate Number & Type A&P [redacted] Total Hours of Training 3.5

Name: Freudenberg, James 3/16/2011

Subject: AS-350B2

Lesson	Taken Date
Normal Procedures 1	1/4/2011
Normal Procedures 2	1/4/2011
Limitations 1	1/8/2011
Limitations 2	1/8/2011
Emergency Procedures 1	1/8/2011
Emergency Procedures 2	1/8/2011
Performance - Weight and Balance	1/8/2011
Power Train and Rotors	1/8/2011
Electrical System	1/8/2011
Hydraulic System	1/8/2011
Aircraft General	1/8/2011

Exam	Percentage	Status	Taken Date
AS-350B2 Exam	93%	Pass	1/8/2011

Subject: Aeronautical Decision Making

Lesson	Taken Date
Introduction	2/16/2011
Self-Assessment	2/18/2011
Stress and Flying	2/18/2011
Risk Management	2/18/2011
Identifying the Enemy	2/18/2011

Exam	Percentage	Status	Taken Date
Aeronautical Decision Making Exam	80%	Pass	2/18/2011

Subject: Aeronautical Information Manual - VFR

Lesson	Taken Date

Navigational Aids - VFR	2/16/2011
Airport Lighting	2/16/2011
Airspace	2/17/2011
Services for Pilots	2/17/2011
Radio Communications	2/17/2011
Airport Operations	2/17/2011
Clearances - VFR	2/17/2011
Preflight - VFR	2/17/2011
Enroute	2/17/2011
Distress and Urgency and Ditching	2/17/2011
Safety of Flight 1	2/17/2011
Safety of Flight 2	2/17/2011
Safety of Flight 3	2/17/2011
Medical Facts	2/17/2011
Miscellaneous Info - Heli Pilots	2/17/2011
HEMS Operations	2/17/2011

Subject: Aeronautical Information Manual - VFR

Exam	Percentage	Status	Taken Date
Aeronautical Information Manual - VFR Exam	95%	Pass	2/17/2011

Subject: Crew Resource Management - Air Methods

Lesson	Taken Date
Communication	2/5/2011
Situational Awareness	2/5/2011
Decision Making	2/5/2011
Cockpit Resource Management	2/5/2011

Exam	Percentage	Status	Taken Date
Crew Resource Management - Air Methods	100%	Pass	2/5/2011

Subject: Helicopter Aerodynamics

Lesson	Taken Date
Aerodynamics 1	2/17/2011
Aerodynamics 2	2/17/2011
Aerodynamics 3	2/17/2011
Hazards of Helicopter Flight 1	2/17/2011
Hazards of Helicopter Flight 2	2/17/2011

Exam	Percentage	Status	Taken Date

Helicopter Specific Exam	100%	Pass	2/17/2011

Subject: Helicopter Windshear

Lesson	Taken Date
Windshear Weather - 1	2/5/2011
Windshear Weather - 2	2/5/2011
Windshear Encounters	2/5/2011

Exam	Percentage	Status	Taken Date
Helicopter Windshear Exam	95%	Pass	2/5/2011

Name: Freudenberg, James 12/8/2010

Subject: Night Vision Goggles

Lesson	Taken Date
NVG Human Factors	11/9/2010
NVG Environment and Considerations	11/9/2010
NVG Equipment and Operation	11/9/2010

Exam	Percentage	Status	Taken Date
Night Vision Goggles Exam	83%	Pass	11/9/2010

Subject: Air Methods Operations Manual thru Rev. 4

Lesson	Taken Date
Introduction	12/3/2010
General Operations	12/3/2010
Flight Operations 1	12/3/2010
Flight Operations 2	12/3/2010
Flight Operations 3	12/3/2010
Flight Operations 4	12/3/2010
Flight Operations - Helicopter Specific	12/3/2010
Medical Crewmembers Guidance	12/3/2010
Communications Specialist Guidance	12/3/2010
Other Procedures and Policy Instructions	12/3/2010
Operations Specifications 1	12/3/2010
Operations Specifications 2	12/3/2010
Operations Specifications 3	12/3/2010

Exam	Percentage	Status	Taken Date
Air Methods Ops Manual Exam	90%	Pass	12/3/2010

Subject: Anti-ice and Deice

Lesson	Taken Date
Anti-ice and Deice	11/13/2010

Exam	Percentage	Status	Taken Date
Anti-ice and Deice Exam	90%	Pass	11/13/2010

Subject: Brownout, Whiteout, and Flat Light Conditions

Lesson	Taken Date

General	11/8/2010
Takeoff and Departure	11/9/2010
Enroute	11/9/2010
Approach and Landing	11/9/2010

Subject: Brownout, Whiteout, and Flat Light Conditions

Exam	Percentage	Status	Taken Date
Brownout, Whiteout, and Flat Light Conditions Exam	83%	Pass	11/9/2010

Subject: JEPPESEN Instrument Charts

Lesson	Taken Date
Departures and Arrivals 1	11/13/2010
Departures and Arrivals 2	11/13/2010
Enroute Charts 1	11/13/2010
Enroute Charts 2	11/13/2010
Approach Charts 1	11/13/2010
Approach Charts 2	11/13/2010
Approach Charts 3	11/13/2010

Exam	Percentage	Status	Taken Date
JEPPESEN Exam	95%	Pass	11/13/2010

Subject: Land and Hold Short

Lesson	Taken Date
Land and Hold Short 1	11/10/2010
Land and Hold Short 2	11/10/2010
Land and Hold Short 3	11/10/2010

Exam	Percentage	Status	Taken Date
Land and Hold Short Exam	85%	Pass	11/10/2010

Subject: NACO Charts

Lesson	Taken Date
Departures and Arrivals 1	11/13/2010
Departures and Arrivals 2	11/13/2010
Enroute Charts 1	11/13/2010
Enroute Charts 2	11/13/2010
Approach Charts 1	11/13/2010
Approach Charts 2	11/13/2010
Approach Charts 3	11/13/2010

Name: Freudenberg, James 12/8/2010

Subject: NACO Charts

Exam	Percentage	Status	Taken Date
NACO Exam	95%	Pass	11/13/2010

Subject: Slips Trips and Falls

Lesson	Taken Date
Slips Trips and Falls 1	11/10/2010
Slips Trips and Falls 2	11/10/2010

Exam	Percentage	Status	Taken Date
Slips Trips and Falls Exam	100%	Pass	11/10/2010

Subject: Survival

Lesson	Taken Date
General	11/9/2010
Food	11/9/2010
Water	11/9/2010
Making Fires	11/9/2010
Signaling	11/9/2010
Desert Survival	11/9/2010
Arctic Survival	11/9/2010
Survival at Sea	11/9/2010
Navigation	11/9/2010

Exam	Percentage	Status	Taken Date
Survival Exam	90%	Pass	11/9/2010

Air Methods Local Area Training

Name: James Freudenberg

Base: Life Net 2-2 St. Joseph, MO. Base 5306

Initial Training

		Date	Instructor Signature
Local Area Exam 100%	☒	10/08/2010	[redacted]

Recurrent Training

		Date	Instructor Signature
Local Area Exam	☐		

Notes:
Local flying areas are those areas in which the pilot has demonstrated a level of familiarity which allows the use of lower VFR operating minima as described in AMC General Operations Manual Flight Operations – Helicopter Specific VFR Weather Minimums.

Local flying area minima may only be used by pilots who have passed a local flying area written examination on the appropriate local flying area within the previous 12 calendar months. Pilots may be qualified for more than one local flying area.

Any flight outside a local flying area is a cross-country operation. Pilots who have not passed the local flying area written examination on a particular local flying area within the previous 12 calendar months, regardless of operational experience in that area, must use the cross-country VFR minima described in AMC General Operations Manual Flight Operations – Helicopter Specific VFR Weather Minimums, when operating in that area.

The local flying area examination will be administered by the Program Aviation Manager (PAM) / Aviation Service Manager (ASM), or Lead Pilot familiar with the local flying area. The examination will be maintained locally. The manager administering the examination will email the test results, pilot's name, date of successful completion of the examination and the name of the base to the Flight Records Specialist per sub-paragraph 3 below.
Directions:

1. The pilot providing the local area orientation will fly the aircraft from the Pilot's Station and the pilot receiving the orientation will occupy the co-pilot station or suitable alternative (will not manipulate the controls unless Seat Dependant Training is complete. CAMTS Accreditation Standards, paragraph 12.04.04, requires 5 hours local area orientation of which 2 hours must be at night as pilot in command or at the controls prior to performing EMS missions.)
2. Check the boxes that apply.
3. Email completed form: Type "Training forms" on the subject line and send to 135forms@airmethods.com. Save as pilotname.localareaexam.monthdate.pdf.
4. Training shall be conducted by the Program Aviation Manager (PAM) / Aviation Service Manager (ASM), Lead Pilot and sign this form to certify that training has been completed.

DEN-FSDO / FAA Approved/Accepted: _____ Date: _____

Air Methods

Base Orientation Checklist

Base Location: St. Joseph, MO STJMO Base5306

Pilot's Name: James Freundenberg

Certificate Type/Numbe [redacted]

1. **Introduction**
   New hire and relief pilots will be given day and night orientation flights as necessary prior to operating as PIC. Required flight times for day and night orientation will be determined after discussion between the Area Assistant Chief Pilot and Area Aviation Manager.*

   * CAMTS Accreditation Standards, paragraph 12.04.04, requires 5 hours local area orientation of which 2 hours must be at night as pilot in command or at the controls prior to performing EMS missions. Use CAMTS orientation requirements if the base is CAMTS certified.

   Install dual flight controls for orientation flights; if dual flight controls are not available the pilot conducting the orientation will fly the aircraft. This may necessitate taking an aircraft out of service to install the dual controls and pilot seat. The pilot receiving the orientation will be seated at a station that allows observation of intended landing areas if not seated at a pilot station. Conduct orientation flights during daylight hours first, followed by a night orientation. The orientation pilot should demonstrate all approaches, both day and night, to afford the new hire pilot the opportunity to observe the approaches and landing sites. Orientation training may be conducted by any base pilot.

   Any pilot seated at a pilot station not normally flown and manipulating the flight controls must have completed Seat Dependent Training in accordance with Air Methods Pilot Training Program.

2. **Administration**
   a. Program Organization
   b. Program Policies (General, Parking, ID Badges, Keys, etc)
   c. Facilities Familiarization
   d. Air Methods Organization
   e. Air Methods Policies (Schedule, Vacation, etc.)
   f. Air Methods Office (Housekeeping, Equipment, Storage/Files, etc)
   g. Air Methods Computer
   h. Records/Reports (Flight Log, Flight and Duty Time, AIDMOR, Fuel Log, Expenses, etc).
   i. Meetings (Air Methods, Safety Committee, etc)

3. **Operations**
   a. Ground and Flight Safety
      1) Program Safety Philosophy
      2) Pre-Accident Plan

3) Login into 411 System, check pilot status (notify the training department if pilot is unable to login).
4) Weather
   a) Applicable Air Methods and Program Minimums
   b) Reporting Points/Times
   c) Local Phenomena
   d) Weather Data Sources (DUAT, WSI, DTN, FSS)
   e) Inadvertent IMC Procedures
   f) Severe Weather Procedures
5) Operating Altitudes
   a) Minimum Safe Altitudes
   b) Medical Protocol for Altitude (Notification points for Medical Personnel)
6) Patient Loading/Unloading
7) Helipad Security

4. Operating Area

a. Local Area Definition
b. Map Study (Sectionals, Road Maps, City Maps, IFR Publications, etc)
c. Hospitals (Reference Book)
d. Scene Response Area (Procedures, Pre-Designated Areas)
e. Programmed Waypoints (Reference Book)
f. Airports
g. Special Use Airspace
h. ATC Facilities
i. Landmarks
j. Hazards (Wires, Towers)
k. Inadvertent IMC Procedures
l. Site specific OHSA requirements

5. Communications

a. Assigned Communications Center
b. Flight Request Notification (Pager, Phone, Radio etc)
c. Flight Following (Format, Interval, etc)
d. Local Agencies (Frequencies, Procedures, etc)
e. Transponder Codes
f. Emergency/Precautionary Landings

6. Aircraft Orientation

a. General discussion of the AS350B2 type aircraft
b. Avionics
   1) ATC Communications
   2) Medical Communications (PL Tones, Encoder, etc)
   3) Navigation (VOR, ADF, Loran, GPS, Associated Displays, etc)
c. Oxygen System (Operating, Servicing, etc)
d. Survival Equipment (Location, Operation, etc)
e. Medical Equipment (Location, Operation, etc)
f. Aircraft Winter Covers/Sunscreens/Tie-downs
g. Two Patient Configuration (If Applicable)
h. Weight and Balance (Computer, Trip/Load Manifests, etc)
i. Lighting Systems (Primary Aircraft, Searchlight, Supplemental, etc)

j. Auxiliary Equipment (Hoist, Snowshoes, etc)
k. Shoreline Power Procedures (Heaters, etc)
l. Aircraft Logbooks (AD's, Status Sheets, Cycle Count, Power Check etc)
m. On-board Publications (Charts, Manuals, Location References, etc)
n. Aircraft Ground Handling

7. Flight Operations

a. Standby Requests
b. Flight Requests (Medical, Neonate, Balloon, etc)
c. Search and Rescue Requests
d. Public Relations Requests
e. Refueling (Locations, Payment, Records, etc)
f. Non-Revenue Flights (Maintenance, Training, Ferry)

8. Maintenance

a. Maintenance Procedures Training (AAIP, PM Servicing Training)
b. Mechanical Interruption Summary
c. Aircraft Cleaning & Decontamination (Cleaning Supplies, etc)
d. Fuel Samples
e. Maintenance Publications
f. Maintenance Facilities (Location of Tools, Parts, etc)
g. MEL Procedures

9. Other Topics (As Determined by Program Aviation Manager and/or Base Lead Pilot)

Ground Handling of A/C
Tractor Operations
Fuel Truck Operations
Hanger Operations
_____
_____

10. Flight Orientation

a. Day
Date: 10/08/2010 Flight Time: 1.5 Landings: 7
Date: 10/11/2010 Flight Time: 1.5 Landings: 2
Date: _____ Flight Time: _____ Landings: _____
Date: _____ Flight Time: _____ Landings: _____

b. Night
Date: 10/11/2010 Flight Time: 1.0 Landings: 2
Date: _____ Flight Time: _____ Landings: _____
Date: _____ Flight Time: _____ Landings: _____
Date: _____ Flight Time: _____ Landings: _____

I have received the above listed training James R Freudenberg [redacted] 10/11/10
Pilots Printed Name and Sig

Send completed forms attached to email: Type "Training forms" on the subject line and send to 135forms@airmethods.com.

Air Methods

FAR 135 AIRMAN COMPETENCY/PROFICIENCY CHECK

LOCATION (City, State, or Airport ID)	St. Joseph, MO (KSTJ)	DATE OF CHECK	10/06/2010	Observed Evaluation 135.339 ☐	
NAME OF AIRMAN (last, first, middle initial)	Freudenberg, James Richard	TYPE OF CHECK	FAR 135.293 ☑ FAR 135.297 ☐	Initial ☑	Recurrent ☐
Pilot Certification Information: Grade	Commercial Pilot	MEDICAL INFORMATION		FAR 135.299 ☑	HNVGO ☐
Pilot Certification Information: Number	[redacted]	Date of Exam.	09/01/2010	Class	SECOND
EMPLOYED BY	QMLA253U	BASED AT (City, State)		Date of Birth	[redacted]
TYPE AIRCRAFT (Make/Model)					
Air Methods Corporation	St. Joseph, MO	AS350			
NAME OF CHECK AIRMAN	SIG OF CHECK AIRMAN	FLIGHT TIME		AIRCRAFT N NUMBER	
Jay W. Watson	[redacted]	1+00		N352LN	

[redacted] (S-Satisfactory, U-Unsatisfactory, U/S-Retrained, N/A-Not Applicable)

HELICOPTER

	GRADE		GRADE
Part 135.293/135.297 Oral ☑ Written ☐	S	Circling Approach	N/A
GROUND OPERATIONS		**NONNORMAL AND EMERGENCY PROCEDURES**	
Preflight Inspection	S	System Malfunctions	S
Start Procedures	S	Recovery from IMC	S
Taxing and Ground Hover	S	Maneuver by Partial Panel (Helicopters without standby instrumentation)	S
Pretakeoff Checks	S	Instrument Approach (Type) KSTJ ILS RWY 35	S
TAKEOFF AND DEPARTURES		Power Failure and Autorotation to a power recovery (SE Only)	S
Normal	S	Hovering Autorotations (SE Only) (ORAL)	S
Instrument	N/A	Tail Rotor Failure (Oral Only)	S
With Powerplant Failure (ME Only)	N/A	Dynamic Rollover (Oral Only)	S
Rapid Deceleration (Quick Stop)	S	Low Rotor RPM (Oral Only)	S
Area Departure	N/A	Anti-Torque System Failure (Oral Only)	S
INFLIGHT MANEUVERS		Confined Area / Pinnacle Operations	S
Steep Turns	S	Slope Operations	S
Settling with Power (Oral Only)	S	Ground Hazard Recognition	S
Unusual Attitude Recovery	S	Brownout / Whiteout / Flat Light Operations	S
INSTRUMENT PROCEDURES		Use of External Lighting	S
Area Arrival	N/A	**GENERAL**	
Holding	N/A	Judgement	S
Normal ILS Approach	N/A	Crew Coordination	S
Engine-Out ILS (ME Only)	N/A	**AIRMAN COMPETENCY INFORMATION**	
Coupled Approach	N/A	Satisfactory Knowledge 135.293(a)	Month/Year
Nonprecision Approach (Type)	N/A	Make/Model Expires: AS350 (12 Months)	OCT/2011
Second Nonprecision Approach (Type)	N/A	Satisfactory Competency 135.293(b)	Month/Year
Missed Approach from an ILS	N/A	Make/Model Expires: AS350 (12 Months)	OCT/2011
Second Missed Approach	N/A	Satisfactory Line Checks 135.299	Month/Year
Circling Approach (Type)	N/A	Make/Model Expires: AS350 (12 Months)	OCT/2011
LANDINGS AND APPROACH TO LANDINGS		Satisfactory IFR Proficiency 135.297	Month/Year
Normal	S	Make/Model Expires: N/A (6 Months)	N/A
Landing from an ILS	N/A	Satisfactory HNVGO	Month/Year
Landing with Engine-Out (ME Only)	N/A	Make/Model Expires: N/A (12 Months)	N/A
REMARKS		Use of Autopilot is: ☐ authorized ☑ not authorized	Month/Year
		Expires N/A (12 Months)	N/A
		MISCELLANEOUS	
Initial Qualification, establish new base month of October. Hood 0+20. South Dakota DL#00859068		Aircraft Oral Satisfactory ☑	(List Aircraft Make/Model/Series Below)
		AS350B / AS350BA / AS350B2	
Results of Check ☑ Approved ☐ Disapproved			
Check Airman's Performance (FAA Only) ☐ Satisfactory ☐ Unsatisfactory			
REGION / DISTRICT OFFICE		FAA INSPECTOR's SIGNATURE	

Send completed form attached to email: Type "9410" on the subject line and send to 135forms@airmethods.com area box

DEN-FSDO / FAA Approved/Accepted: _____ Date: _____

Air Methods

Helicopter Training

Name: Freudenberg, James Richard							Date: 10/06/2010
Training Category:	Initial New Hire Training						Aircraft Type AS350 B,BA,B2 and N # N352LN
Training Environment:	D	N	A	H/AI	TT	AATD	D=Day N=Night A=Aided H/AI=Hood/Act Inst TT=Total Time AATD=Advance Aviation Training Device
Flight Time:	0+33			0+20	0+33		Grade only the maneuvers trained with an "X". Log all training times in hours and minutes.
Cumulative Flight Time:	3+01	1+07		1+20	4+08		

	A	B	C		A	B	C
Ground Operations				**Landings and Approaches to Landings**			
Preflight Inspection		X		Normal			
Start Procedures		X		Steep			
Taxiing and Ground Operations		X		Rejected Landing			
Pre-takeoff Checks		X		Landing from an ILS			
Takeoff and Departures				Landing with Engine-Out (ME only)			
Normal		X		AFCS/FD Familiarization			
Instrument				NAV/HSI Procedures		X	
With Power-plant Failure (ME only) Rejected ☐ Continued ☐	—	—	—	Radar/ Storm-scope Use	—	—	—
Rapid Deceleration (Quick Stop)				Transition Unaided to Aided Flight (NVG)			
Area Departure				**Non-Normal & Emergency Procedures**			
In-Flight Maneuvers				System Malfunctions			
Steep Turns				Recovery from IMC		X	
Settling with Power (oral only)				Maneuver by Partial Panel			
Unusual Attitude Recovery				Instrument Approach ILS RWY 35 KSTJ		X	
Instrument Procedures				Power Failure and Autorotation to a Power Recovery (SE only)	—	X	—
Area Arrival				Hovering Autorotations (SE only)			
Holding				Tail Rotor Failure (Oral only)			
Normal ILS Approach				Dynamic Rollover (Oral only)			
Engine-Out ILS Approach (ME only)				Low Rotor RPM (Oral only)			
Coupled Approach				Anti-Torque System (Oral only)			
PAR Approach				Confined Area / Pinnacle			
Non-Precision Approaches with MDA				Slope Operations			
VOR				Ground Hazard Recognition			
VOR/DME				Brownout / Whiteout / Flat Light Ops			
NDB				Use of External Lighting			
NDB/DME				Engine Fire (Oral Only)			
LOC				Governor Failure / FADEC			
LOC BC				Hydraulic Failure			
LOC/DME				Landing Gear Failure			
SDF				Instrument Failure			
ASR				Generator Failure			
LDA	—	—	—	Inverter Failure	—	—	—
LDA/DME				AFCS Failure			
GPS				Communications Failure			
GPS / WAAS / VNAV				**General**			
GPS RNAV Non Pt 97				Judgment		X	
Use of Auto-Pilot				Crew Coordination		X	
Missed Approach from ILS				Situational Awareness		X	
Second Missed Approach				Use of Checklist		X	
Circling Approach							
Circle to Land Approach Maneuver							

INITIAL	GRADING: A = Exceeds FAA PTS B = Meets FAA RTS C = Requires Additional Training
JW [redacted]	Recommend an FAR 135 Competency Check, FAR 135.293 (a) and (b) and Line Check FAR 135.299
	Recommend a flight test be conducted before completion of recommended Recurrent training hours
	Recommend an FAR 135 IFR Proficiency Check FAR 135.297
	Recommend an NVG Proficiency Check
	Demonstrated Satisfactory Instrument Proficiency FAR 61.57 (d)

Comments (Required for A and C):
2 starts for training, 1EPU

Instructor / Check Airman Signature: [redacted]
Instructor / Check Airman Name: Jay W. Watson, [redacted] CP
Observed by:

Pilot Signature: [redacted] James R. Freudenberg

TITLE:

TRAINING CAPTAIN / INSTRUCTOR OBSERVED RIDE IAW PART 135.340 ---- ☐

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DEN-FSDO / FAA Approved/Accepted_____ Date:_____

Air Methods

Helicopter Training

Name: Freudenberg, James Richard							Date: 10/05/2010
Training Category:	Initial New Hire Training						Aircraft Type AS350 B,BA,B2 and N # N352LN
Training Environment:	D	N	A	H/AI	TT	AATD	D=Day N=Night A=Aided H/AI=Hood/Act Inst TT=Total Time AATD=Advance Aviation Training Device
Flight Time:	1+03	1+07		1+00	2+10		Grade only the maneuvers trained with an "X". Log all training times in hours and minutes.
Cumulative Flight Time:	2+28	1+07		1+00	3+35		

	A	B	C		A	B	C
Ground Operations				**Landings and Approaches to Landings**			
Preflight Inspection		X		Normal		X	
Start Procedures		X		Steep		X	
Taxiing and Ground Operations		X		Rejected Landing			
Pre-takeoff Checks		X		Landing from an ILS			
Takeoff and Departures				Landing with Engine-Out (ME only)			
Normal		X		AFCS/FD Familiarization			
Instrument				NAV/HSI Procedures		X	
With Power-plant Failure (ME only) Rejected ☐ Continued ☐	—	—	—	Radar/ Storm-scope Use	—	—	—
Rapid Deceleration (Quick Stop)		X		Transition Unaided to Aided Flight (NVG)			
Area Departure				**Non-Normal & Emergency Procedures**			
In-Flight Maneuvers				System Malfunctions		X	
Steep Turns		X		Recovery from IMC		X	
Settling with Power (oral only)		X		Maneuver by Partial Panel		X	
Unusual Attitude Recovery		X		Instrument Approach KSTJ ILS RWY 35		X	
Instrument Procedures				Power Failure and Autorotation to a Power Recovery (SE only)	—	X	—
Area Arrival				Hovering Autorotations (SE only)(ORAL)		X	
Holding				Tail Rotor Failure (Oral only)		X	
Normal ILS Approach				Dynamic Rollover (Oral only)		X	
Engine-Out ILS Approach (ME only)				Low Rotor RPM (Oral only)		X	
Coupled Approach				Anti-Torque System (Oral only)		X	
PAR Approach				Confined Area / Pinnacle		X	
Non-Precision Approaches with MDA				Slope Operations		X	
VOR				Ground Hazard Recognition		X	
VOR/DME				Brownout / Whiteout / Flat Light Ops		X	
NDB				Use of External Lighting		X	
NDB/DME				Engine Fire (Oral Only)		X	
LOC				Governor Failure / FADEC		X	
LOC BC				Hydraulic Failure		X	
LOC/DME				Landing Gear Failure			
SDF				Instrument Failure		X	
ASR				Generator Failure		X	
LDA	—	—	—	Inverter Failure	—	—	—
LDA/DME				AFCS Failure			
GPS				Communications Failure		X	
GPS / WAAS / VNAV				**General**			
GPS RNAV Non Pt 97				Judgment		X	
Use of Auto-Pilot				Crew Coordination		X	
Missed Approach from ILS				Situational Awareness		X	
Second Missed Approach				Use of Checklist		X	
Circling Approach							
Circle to Land Approach Maneuver							

INITIAL	GRADING: A = Exceeds FAA PTS B = Meets FAA PTS C = Requires Additional Training
	Recommend an FAR 135 Competency Check, FAR 135.293 (a) and (b) and Line Check FAR 135.299
	Recommend a flight test be conducted before completion of recommended Recurrent training hours
	Recommend an FAR 135 IFR Proficiency Check FAR 135.297
	Recommend an NVG Proficiency Check
	Demonstrated Satisfactory Instrument Proficiency FAR 61.57 (d)

Comments (Required for A and C):
2 starts for training

Instructor / Check Airman Signature: [redacted] Pilot Signature: James R. Freudenberg

Instructor / Check Airman Name: Jay W. Watson, [redacted] CP

Observed by: TITLE:

TRAINING CAPTAIN / INSTRUCTOR OBSERVED RIDE IAW PART 135.340 ---- ☐

*Send completed forms attached to email: Type "**Training forms**" on the subject line and send to 135forms@airmethods.com.

DEN-FSDO / FAA Approved/Accepted_____ Date:_____

AirMethods

Helicopter Training

Name: Freudenberg, James Richard							Date: 10/04/2010
Training Category:	Initial New Hire Training						Aircraft Type AS350 B,BA,B2 and N # N352LN
Training Environment:	D	N	A	H/AI	TT	AATD	D=Day N=Night A=Aided H/AI=Hood/Act Inst TT=Total Time AATD=Advance Aviation Training Device
Flight Time:	1+25				1+25		Grade only the maneuvers trained with an "X". Log all training times in hours and minutes.
Cumulative Flight Time:	1+25				1+25		

	A	B	C		A	B	C
Ground Operations				**Landings and Approaches to Landings**			
Preflight Inspection		X		Normal		X	
Start Procedures		X		Steep		X	
Taxiing and Ground Operations		X		Rejected Landing			
Pre-takeoff Checks		X		Landing from an ILS			
Takeoff and Departures				Landing with Engine-Out (ME only)			
Normal		X		AFCS/FD Familiarization			
Instrument				NAV/HSI Procedures		X	
With Power-plant Failure (ME only) Rejected ☐ Continued ☐				Radar/ Storm-scope Use			
Rapid Deceleration (Quick Stop)		X		Transition Unaided to Aided Flight (NVG)			
Area Departure				**Non-Normal & Emergency Procedures**			
In-Flight Maneuvers				System Malfunctions			
Steep Turns				Recovery from IMC			
Settling with Power (oral only)		X		Maneuver by Partial Panel			
Unusual Attitude Recovery				Instrument Approach			
Instrument Procedures				Power Failure and Autorotation to a Power Recovery (SE only)		X	
Area Arrival				Hovering Autorotations (SE only)			
Holding				Tail Rotor Failure (Oral only)			
Normal ILS Approach				Dynamic Rollover (Oral only)			
Engine-Out ILS Approach (ME only)				Low Rotor RPM (Oral only)			
Coupled Approach				Anti-Torque System (Oral only)			
PAR Approach				Confined Area / Pinnacle		X	
Non-Precision Approaches with MDA				Slope Operations		X	
VOR				Ground Hazard Recognition		X	
VOR/DME				Brownout / Whiteout / Flat Light Ops			
NDB				Use of External Lighting		X	
NDB/DME				Engine Fire (Oral Only)			
LOC				Governor Failure / FADEC			
LOC BC				Hydraulic Failure		X	
LOC/DME				Landing Gear Failure			
SDF				Instrument Failure			
ASR				Generator Failure			
LDA				Inverter Failure			
LDA/DME				AFCS Failure			
GPS				Communications Failure			
GPS / WAAS / VNAV				**General**			
GPS RNAV Non Pt 97				Judgment		X	
Use of Auto-Pilot				Crew Coordination		X	
Missed Approach from ILS				Situational Awareness		X	
Second Missed Approach				Use of Checklist		X	
Circling Approach							
Circle to Land Approach Maneuver							

INITIAL	GRADING: A = Exceeds FAA PTS B = Meets FAA PTS C = Requires Additional Training
	Recommend an FAR 135 Competency Check, FAR 135.293 (a) and (b) and Line Check FAR 135.299
	Recommend a flight test be conducted before completion of recommended Recurrent training hours
	Recommend an FAR 135 IFR Proficiency Check FAR 135.297
	Recommend an NVG Proficiency Check
	Demonstrated Satisfactory Instrument Proficiency FAR 61.57 (d)

Comments (Required for A and C):
2 starts for training

Instructor / Check Airman Signature: [redacted]
Instructor / Check Airman Name: Jay W. Watson, [redacted]P
Observed by:

Pilot Signature: [redacted] James R. Freudenberg

TITLE:

TRAINING CAPTAIN / INSTRUCTOR OBSERVED RIDE IAW PART 135.340 ---- ☐

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DEN-FSDO / FAA Approved/Accepted_____Date:_____

Air Methods

Training Forms

RECORD AND CERTIFICATE OF BASIC INDOCTRINATION

Name: James Richard Freudenberg

DATE	MODULE	INSTRUCTOR
	Operator Specific Modules	[redacted]
13 sep 10	1. Duties and Responsibilities	
14 Sept 10	2. Federal Aviation Regulations	
16 Sept 10	3. AMC Operations Manual / Flight Control	
18 Sept 10	4. Contents of Certificate and Operations Specifications	
13 sept 10	5. Human Resources / Productive Work Environment	
17 Sept 10	6. Safety / ASAP	
19 sept 10	7. Blood Borne Pathogens	
16 Sept 10	8. Oxygen Transfilling	
	Airman Specific Modules	
17 Sept 10	1. Weight and Balance	
15 sept 10	2. Meteorology, Adverse Weather, Windshear Avoidance	
16 Sept 10	3. High Altitude Operations	
14 Sept 10	4. Aeronautical Information Manual/Airspace/ATC	
19 Sept 10	5. Navigation and Concepts of Instrument Procedures	
N/A	6. Enroute and Term Charting & Flight Planning (IFR Only)	
13 Sept 10	7. Aeronautical Decision Making/AMRM	
19 Sept 10	8. Inadvertent IMC	
19 Sept 10	9. Air Ambulance	
N/A	10. LAHSO (FW Only)	
19 Sept 10	11. Aeromedical Factors	
17 Sept 10	12. Operation During Ground Icing Conditions	
	Other	
19 Sept 10	1. HAZMAT Recognition	
18 Sept 10	2. Fire Extinguisher Training	
19 Sept 10	2. Controlled Flight into Terrain Incidents (CFIT)	
17 Sept 10 / 19 Sept	3. Aircraft and Equipment Security / Ground Handling	
15 Sept 10	4. Portal and 411 System / Operational Control	

Complete this form: Type "**Training Forms**" on the email subject line and send attached file to 135forms1@airmethods.com, 135forms2@airmethods.com, 135forms3@airmethods.com, or 135forms4@airmethods.com, as appropriate.

I certify that the above named pilot has completed the indicated training

Signature [redacted]

Printed Name Norman B Knox

I have received the indicated training

Signature [redacted]

Printed Name James Richard Freudenberg

DEN-FSDO / FAA Approved/Accepted _____ Date: _____

Air Methods®

Pilot Duty Assignment

Name: Freudenberg, James Richard

Base Assignment: Rapid City, SD (RW)

Assigned Aircraft	Diff Trng	Duties								Assigned by	Date Assigned	Date Removed	Remark
		Captain				SIC		CA	TC				
		IFR	Hi-Min	VFR D/N	N V G	IFR	VFR D/N						
AS350B,BA,B2				X						C. Bassett, CP	10-11-10		
AS350NVG					X					C. Bassett, CP	3-16-11		

Authorized Instrument Approaches				Other Assigned Duties	Date Assigned	Date Removed
Approaches w/MDA		Approaches w/DA				
GPS		GPS, LPV, LNAV/VNAV				
GPS – Non Part 97		ILS				
LDA		ILS/DME				
LDA/DME		PAR				
LOC						
LOC/BC						
LOC/BC/DME						
LOC/DME						
NDB						
NDB/DME						
RNAV (GPS)						
RNAV (VOR/DME)						
SDF						
VOR						
VOR/DME						
VOR/DME/LOC						
ASR						
Circle to Land						

DEN-FSDO / FAA Approved/Accepted _____ Date _____