

NATIONAL TRANSPORTATION SAFETY BOARD
Office of Aviation Safety, Western Pacific Region
Gardena, CA

OPERATIONS GROUP

CEN09MA019

Attachment 2
Pilot Training Record



Base Month: August

INITIAL
 RECURRENT

CERTIFICATE OF INDOCTRINATION / GROUND TRAINING

Wavgh, Del L., has completed the Indoctrination/ Ground Training on the date listed below.

MODULE	SUBJECT	INSTRUCTOR	TIME	DATE
BASIC INDOCTRINATION TRAINING - COMPANY SPECIFIC				
No. 1	Duties and Responsibilities	<u>PH</u>	<u>1.0</u>	<u>7-26, 27-06</u>
No. 2	Federal Aviation Regulations and NTSB 830	<u>PH AVSTAR</u>	<u>2.0</u>	<u>7-20, 25-06</u>
No. 3	Operations Manual, Operating Certificate and Operations Specifications	<u>PH</u>	<u>2.0</u>	<u>7-31-06</u>
BASIC INDOCTRINATION TRAINING - AIRMEN SPECIFIC				
No. 4	Company Flight Control	<u>PH</u>	<u>1.7</u>	<u>7-28-06</u>
No. 5	Weight and Balance	<u>PH-AVSTAR</u>	<u>1.0</u>	<u>7-23-06</u>
No. 6	Aircraft Performance	<u>PH-AVSTAR</u>	<u>1.0</u>	<u>7-23-06</u>
No. 7	Meteorology	<u>PH-AVSTAR</u>	<u>1.0</u>	<u>7-19-06</u>
No. 8	Navigation	<u>PH-AVSTAR</u>	<u>1.0</u>	<u>7-20-06</u>
No. 9	Air Traffic Control Procedures	<u>PH-AVSTAR</u>	<u>1.0</u>	<u>7-21-06</u>
No. 10	Enroute and Terminal Area Charting and Flight Planning	<u>PH-AVSTAR</u>	<u>1.0</u>	<u>7-20-06</u>
No. 11	Concepts of Instrument Procedures	<u>PH-AVSTAR</u>	<u>1.0</u>	<u>7-20-06</u>
No. 84	Hazardous material (re: Operations Manual, Ch 9)	<u>PH-AVSTAR</u>	<u>1.0</u>	<u>7-19-06</u>

Total ground training hours: 13.7

The Basic Indoctrination Curriculum was completed on the following date: 7-31-06

Trainee recommended for Aircraft Ground Training : Yes No

Instructor: [Signature] Date: 7-31-06

Trainee: [Signature] Date: 7-31-06



Base Month: August

- INITIAL
- RECURRENT
- TRANSITION
- UPGRADE
- REQUALIFICATION

CERTIFICATE OF AIRCRAFT GROUND TRAINING

Waugh, Del L. has completed the Aircraft Ground Training on the date listed below.

MODULE	SUBJECT	INSTRUCTOR	TIME	DATE
GENERAL OPERATIONAL SUBJECTS				
No. 24	Flight control	PH	.4	7-28-06
No. 25	Weight & Balance	PH-AVSTAR	1.0	7-23,26-06
No. 26	Operations Specifications	PH	.5	7-28-06
No. 27	Flight Techniques in adverse wx	PH-AVSTAR	1.5	7-19-06
No. 28	Aircraft Avionics	PH	.5	7-26-06
No. 29	Performance	PH-AVSTAR	1.5	7-23,26-06
AIRCRAFT SYSTEMS				
No. 30	A/C General Description	PH-AVSTAR	1.5	7-26-06
No. 31	Equipment and furnishings	PH	.5	7-26-06
No. 32	Emergency Equipment	PH	.5	7-26-06
No. 33	Powerplant	PH-AVSTAR	.5	7-23,26-06
No. 34	Electrical	PH-AVSTAR	.5	7-23,26-06
No. 35	Hydraulics	PH-AVSTAR	.5	7-23,26-06
No. 36	Landing gear and rotor brake	PH-AVSTAR	.5	7-23,26-06
No. 37	Flight controls	PH-AVSTAR	.5	7-23,26-06
No. 38	Fuel Handling and Management	PH-AVSTAR	.5	7-23,26-06
No. 39	Communication equipment	PH	.5	7-26,27-06
No. 40	Flight instruments	PH	.5	7-26,27-06
No. 41	Navigation equipment	PH	.5	7-26,27-06
No. 42	Warning systems	PH-AVSTAR	.5	7-23,26-06
No. 43	Fire and overheat protection	PH-AVSTAR	.5	7-23,26-06
No. 44	Oxygen	PH- PH	.5	7-26-06
No. 45	Lighting	PH	.5	7-26-06
SYSTEMS INTEGRATION				
No. 46	Use of checklists	PH	1.0	7-25 thru 31-06
No. 47	Cockpit familiarization	PH	1.0	7-25,26,27-06
No. 48	Preflight planning	PH	1.0	7-25 thru 31-06
No. 49	Navigation systems	PH	.5	7-26,27-06

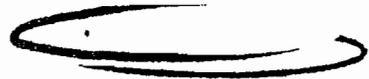
Total Aircraft Ground Training Hours: 16.4

This Aircraft Ground Training was completed on the following date: 7-31-06

Trainee recommended for Flight Training: Yes No

Instructor: [REDACTED] Date: 7-31-06

Trainee: [REDACTED] Date: 7-31-06



Air Angels

Base Month: August

- INITIAL
- RECURRENT
- TRANSITION
- UPGRADE
- REQUALIFICATION

CERTIFICATE OF EMERGENCY TRAINING

Waugh, Del L. has completed the Emergency Training Curriculum on the date listed below.

MODULE	SUBJECT	INSTRUCTOR	TIME	DATE
GENERAL GROUND/EMERGENCY SUBJECTS				
No. 12	Flight duties & responsibilities	PH	.16	7-25-06
No. 13	Crew coordination & commo	PH	.14	7-27-06
No. 14	Aircraft fires	PH	.14	7-27-06
No. 15	First aid equipment	PH - AVSTAR	.12	7-28-06
No. 16	Illness, injury, Basic 1st aid	PH - AVSTAR	.14	7-27-06
No. 17	Ground evacuation	PH	.12	7-28-06
No. 18	Previous A/C accident/incidents	PH	.15	7-29-06
No. 19	Crew incapacitation	PH	.14	7-29-06
No. 20	Hijacking other unusual situations	PH	.12	7-29-06

EMERGENCY DRILL TRAINING (24 calendar months)

No. 21	Hand-held fire extinguishers	PH	.12	7-26-06
No. 22	Portable Oxygen systems	PH	.12	7-26-06
No. 23	Emergency exits	PH	.13	7-26-06

Total Ground/Emergency Training Hours: 4.0

This Ground/Emergency Training was completed on the following date:

7-31-06

Instructor: [Signature] Date: 7-31-06

Trainee: [Signature] Date: 7-31-06



Base Month: August

- INITIAL
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CERTIFICATE OF FLIGHT TRAINING

Wagner, Del L, has completed the Flight Training on the date listed below.

PIC BH222 SIC _____

No. 50	Preflight	PH		7-25 thru 30-06
No. 51	Surface operation-			
No. 52	Takeoff			
No. 53	Climb			
No. 54	Enroute			
No. 55	Descent			
No. 56	IFR approaches			
No. 57	Landings			
No. 58	After landing			
No. 59	Unprepared site operations			
No. 60	Misc. Flight procedures			
No. 61	Normal and abnormal procedures			
No. 62	Emergency flight procedures	PH		
				7-25 thru 30-06

DATE	Aircraft Type	Training Modules Completed	Instructor's Name	Hours
7-25-06	BH222	51-55, 57-58, 60-61	P. HUTH	1.3
7-26-06	BH222	50-55, 57-58, 60-62	P. HUTH	1.1
7-27-06	BH222	50-55, 57-62	P. HUTH	2.11
7-28-06	BH222	50-55, 57-62	P. HUTH	1.2
7-29-06	BH222	50-58, 60-62	P. HUTH	1.0
7-30-06	BH222	50-55, 57-62	P. HUTH	1.4
Total Flight Training Hours:				see page 2

This Flight Training was completed on the following date: _____

Trainee recommended for FAR 135 Flight Evaluation: Yes No

Instructor: _____ Date: _____

Trainee: [Redacted] Date: _____



Base Month: August

- INITIAL
- RECURRENT
- TRANSITION
- UPGRADE
- REQUALIFICATION

CERTIFICATE OF FLIGHT TRAINING

WAUGH, Del L., has completed the Flight Training on the date listed below.

PIC BH222 SIC _____

No.	Module	PH	Hours	Date
No. 50	Preflight	<u>PH</u>	<u>1.6</u>	<u>7-31-06</u>
No. 51	Surface operation-	_____	_____	_____
No. 52	Takeoff	_____	_____	_____
No. 53	Climb	_____	_____	_____
No. 54	Enroute	_____	_____	_____
No. 55	Descent	_____	_____	_____
No. 56	IFR approaches	_____	_____	_____
No. 57	Landings	_____	_____	_____
No. 58	After landing	_____	_____	_____
No. 59	Unprepared site operations	_____	_____	_____
No. 60	Misc. Flight procedures	_____	_____	_____
No. 61	Normal and abnormal procedures	_____	_____	_____
No. 62	Emergency flight procedures	_____	_____	_____

DATE	Aircraft Type	Training Modules Completed	Instructor's Name	Hours
<u>7-31-06</u>	<u>BH222</u>	<u>50-55 57-58 60-61</u>	<u>P. H. H.</u>	<u>06</u>
Total Flight Training Hours:				<u>7.7</u>

This Flight Training was completed on the following date: 7-31-06

Trainee recommended for FAR 135 Flight Evaluation: Yes No

Instructor: [Redacted] Date: 7-31-06

Trainee: [Redacted] Date: 7-31-06

Airman's Name: Wavgh Del L

PL TRNG
TRAINING
RECORD

**Air
Angels**

	①	②	③	④	⑤	⑥
Aircraft Type	BH222	BH222	BH222	BH222	BH222	BH222
Date	7-25-06	7-26-06	7-27-06	7-28-06	7-29-06	7-30-06
Instructor's Initials	PH	PH	PH	PH	PH	PH
Seat	R.H.	R.H.	R.H.	R.H.	R.H.	R.H.
Flight duration	1.3	1.1	1.1	1.2	1.0	1.4
Total Flight Time	1.3	2.4	3.5	4.7	5.7	7.1

ITEM	GRADE					
1. No. 50 Preflight	N/A	S	S	S	S	S
2. No. 51 Surface Operations	S	S	S	S	S	S
3. No. 52 Takeoff	S	S	S	S	S	S
4. No. 53 Climbs	S	S	S	S	S	S
5. No. 54 Enroute	S	S	S	S	S	S
6. No. 55 Descent	S	S	S	S	S	S
7. No. 56 IFR Approaches	N/A	N/A	N/A	N/A	S	N/A
8. No. 57 Landings	S	S	S	S	S	S
9. No. 58 After landing	S	S	S	S	S	S
10. No. 59 Unprepared site operations	N/A	N/A	S	S	N/A	S
11. No. 60 Misc. Flight Procedures	S	S	S	S	S	S
12. No. 61 Normal and abnormal procedures	S	S	S	S	S	S
13. No. 62 Emergency flight procedures	N/A	S	S	S	S	S

S = SATISFACTORY O = OUTSTANDING U = UNSATISFACTORY NA = NOT APPLICABLE

- ① Engine start, ground taxi, normal T/O. Airwork - accel, accel, normal & steep turns, ground reference maneuvers, steep approach, running landing.
- ② Pre-flight, engine start + run-up, ground taxi, hover work, normal t/ot/landing, OEI landings, CAPTAIN (oral) engine fire in flight, IGV failure, Hyd sys checks.
- ③ Pre-flight, engine start + run-up, Electrical system check, local area orient. (OLIMP, COCKE WEA-BUTH6-EDSAM. Confined area ops.
- ④ Engine start + run-up, hover work, Anti-torque maneuvers Hi + low power OEI ops.
- ⑤ Engine start + run-up, Inadvertent ITC recovery x2, ICS PWR OF AEP x2 OEI landing.
- ⑥ AFCS check, Anti-torque Hi + low power, Mission training Approaches at zero, slow, quick stop, slopes.

[Signature]
Airman's Signature

[Signature]
Instructor's Signature



Base Month: August

- INITIAL
- RECURRENT
- TRANSITION
- UPGRADE
- REQUALIFICATION

CERTIFICATE OF AIRCRAFT GROUND TRAINING

Waugh, Del has completed the Aircraft Ground Training on the date listed below.

MODULE	SUBJECT	INSTRUCTOR	TIME	DATE
GENERAL OPERATIONAL SUBJECTS				
No. 24	Flight control	<u>PH-AVSTAR</u>	<u>.3</u>	<u>8-13-08</u>
No. 25	Weight & Balance	<u>AVSTAR-PH</u>	<u>.5</u>	<u>6-29-08</u>
No. 26	Operations Specifications	<u>PH</u>	<u>.3</u>	<u>8-13-08</u>
No. 27	Flight Techniques in adverse wx	<u>AVSTAR</u>	<u>.3</u>	<u>5-13-08</u>
No. 28	Aircraft Avionics	<u>PH</u>	<u>.3</u>	<u>8-13-08</u>
No. 29	Performance	<u>AVSTAR</u>	<u>.3</u>	<u>6-29-08</u>
AIRCRAFT SYSTEMS				
No. 30	A/C General Description	<u>PH-AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 31	Equipment and furnishings	<u>PH</u>	<u>.3</u>	<u>6-29-08</u>
No. 32	Emergency Equipment	<u>PH</u>	<u>.3</u>	<u>8-14-08</u>
No. 33	Powerplant	<u>AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 34	Electrical	<u>AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 35	Hydraulics	<u>AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 36	Landing gear and rotor brake	<u>AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 37	Flight controls	<u>AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 38	Fuel Handling and Management	<u>AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 39	Communication equipment	<u>PH</u>	<u>.3</u>	<u>8-14-08</u>
No. 40	Flight instruments	<u>PH</u>	<u>.3</u>	<u>8-14-08</u>
No. 41	Navigation equipment	<u>PH</u>	<u>.3</u>	<u>8-14-08</u>
No. 42	Warning systems	<u>AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 43	Fire and overheat protection	<u>PH</u>	<u>.3</u>	<u>8-15-08</u>
No. 44	Oxygen	<u>PH</u>	<u>.3</u>	<u>8-15-08</u>
No. 45	Lighting	<u>PH</u>	<u>.3</u>	<u>8-15-08</u>
SYSTEMS INTEGRATION				
No. 46	Use of checklists	<u>PH</u>	<u>.3</u>	<u>8-16-08</u>
No. 47	Cockpit familiarization	<u>PH</u>	<u>.3</u>	<u>8-16-08</u>
No. 48	Preflight planning	<u>PH</u>	<u>.3</u>	<u>8-16-08</u>
No. 49	Navigation systems	<u>PH</u>	<u>.3</u>	<u>8-16-08</u>

Total Aircraft Ground Training Hours: 9.3

This Aircraft Ground Training was completed on the following date: 8-17-08

Trainee recommended for Flight Training: Yes No

Instructor: [Redacted] Date: 8-17-08

Trainee: [Redacted] Date: 8-17-08



Base Month: August

- INITIAL
- RECURRENT
- TRANSITION
- UPGRADE
- REQUALIFICATION

CERTIFICATE OF EMERGENCY TRAINING

Wough, Del has completed the Emergency Training Curriculum on the date listed below.

MODULE	SUBJECT	INSTRUCTOR	TIME	DATE
GENERAL GROUND/EMERGENCY SUBJECTS				
No. 12	Flight duties & responsibilities	<u>AVSTAR-PH</u>	<u>.5</u>	<u>6-3-08</u>
No. 13	Crew coordination & commo	<u>AVSTAR</u>	<u>.8</u>	<u>6-3-08</u>
No. 14	Aircraft fires	<u>AVSTAR</u>	<u>.4</u>	<u>6-29-08</u>
No. 15	First aid equipment	<u>PH</u>	<u>.3</u>	<u>8-15-08</u>
No. 16	Illness, injury, Basic 1st aid	<u>AVSTAR</u>	<u>.5</u>	<u>6-4-08</u>
No. 17	Ground evacuation	<u>PH</u>	<u>.3</u>	<u>8-19-08</u>
No. 18	Previous A/C accident/incidents	<u>PH</u>	<u>.4</u>	<u>8-11-08</u>
No. 19	Crew incapacitation	<u>PH</u>	<u>.4</u>	<u>8-14-08</u>
No. 20	Hijacking other unusual situations	<u>AVSTAR</u>	<u>.4</u>	<u>5-22-08</u>

EMERGENCY DRILL TRAINING (24 calendar months)

No. 21	Hand-held fire extinguishers	<u>PH</u>	<u>.2</u>	<u>8-16-08</u>
No. 22	Portable Oxygen systems	<u>PH</u>	<u>.2</u>	<u>8-16-08</u>
No. 23	Emergency exits	<u>PH</u>	<u>.2</u>	<u>8-16-08</u>

Total Ground/Emergency Training Hours: 13.9

This Ground/Emergency Training was completed on the following date:

8-16-08

Instructor: [Signature] Date: 8-16-08

Trainee: [Signature] Date: 8-16-08



Base Month: August

- INITIAL
- RECURRENT
- TRANSITION
- UPGRADE
- REQUALIFICATION

CERTIFICATE OF FLIGHT TRAINING

Waugh, Del, has completed the Flight Training on the date listed below.

PIC BH222 SIC _____

No. 50	Preflight		<u>5</u>	<u>9-2-08 - 9-3-08</u> <u>9-2-08 - 9-3-08</u>
No. 51	Surface operation-		<u>5</u>	
No. 52	Takeoff		<u>5</u>	
No. 53	Climb		<u>5</u>	
No. 54	Enroute		<u>5</u>	
No. 55	Descent		<u>5</u>	
No. 56	IFR approaches		<u>5</u>	
No. 57	Landings		<u>5</u>	
No. 58	After landing		<u>5</u>	
No. 59	Unprepared site operations		<u>5</u>	
No. 60	Misc. Flight procedures		<u>5</u>	
No. 61	Normal and abnormal procedures		<u>5</u>	
No. 62	Emergency flight procedures		<u>5</u>	

DATE	Aircraft Type	Training Modules Completed	Instructor's Name	Hours
<u>9-2-08</u>	<u>BELL 222A1</u>	<u>ALL NORMAL AND ABNORMAL</u>		<u>1.1</u>
<u>9-2-08</u>	<u>BELL-222A1</u>	<u>ALL EMERGENCY PROC.</u>		<u>1.1</u>
Total Flight Training Hours:				<u>2.2</u>

This Flight Training was completed on the following date: 9-3-08

Trainee recommended for FAR 135 Flight Evaluation: Yes No

Instructor: Date: 9-3-08

Trainee: Date: 9-3-08

Airman's Name: Wayne Del

**FLIGHT
TRAINING
RECORD**



Aircraft Type	BELL 222A1					
Date	9.3.08					
Instructor's Initials	[Redacted]					
Seat	RIGHT					
Flight duration						
Total Flight Time		2.2				

ITEM	GRADE				
1. No. 50 Preflight	S				
2. No. 51 Surface Operations	S				
3. No. 52 Takeoff	S				
4. No. 53 Climbs	S				
5. No. 54 Enroute	S				
6. No. 55 Descent	S				
7. No. 56 IFR Approaches	S				
8. No. 57 Landings	S				
9. No. 58 After landing	S				
10. No. 59 Unprepared site operations	S				
11. No. 60 Misc. Flight Procedures	S				
12. No. 61 Normal and abnormal procedures	S				
13. No. 62 Emergency flight procedures	S				

S = SATISFACTORY O = OUTSTANDING U = UNSATISFACTORY NA = NOT APPLICABLE

DELL IS A VERY GOOD PILOT. HE FLYS SAFELY AND SETS HIGH STANDARDS FOR HIMSELF

[Redacted Signature]
Airman's Signature

[Redacted Signature] NTP2828630 <P11
Instructor's Signature