# NATIONAL TRANSPORTATION SAFETY BOARD NTSB Form 6120.1 PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

Email the pilot/operator aircraft accident/incident report to the investigator-in-charge of your accident/incident. If email is not available, mail the report per the instructions below.

If your accident/incident occurred in Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Pennsylvania, Maryland, Delaware, Virginia, West Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Mississippi, Alabama, Georgia, Florida, the District of Columbia, Puerto Rico, or the US Virgin Islands, send the form to: NTSB, ERA, 45065 Riverside Parkway, Ashburn, VA 20147.

If your accident/incident occurred in Ohio, Michigan, Indiana, Wisconsin, Illinois, Minnesota, Iowa, Missouri, Arkansas, Louisiana, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas, Colorado, or New Mexico, send the form to: NTSB, CEN, 4760 Oakland Street, Suite 500, Denver, CO 80239.

If your accident/incident occurred in Montana, Wyoming, Idaho, Utah, Arizona, Nevada, Washington, Oregon, California, Hawaii, or the territories of Guam or American Samoa, send the form to: NTSB, WPR, 505 South 336th Street, Suite 540, Federal Way, WA 98003.

If your accident/incident occurred in Alaska, send the form to: NTSB, ANC, 222 West 7th Avenue, Room 216, Box 11, Anchorage, AK 99513.

Rules pertaining to notification of aircraft accidents and incidents, as well as overdue aircraft are found in 49 Code of Federal Regulations (CFR) Part 830 http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr830\_main\_02.tpl. These rules state the authority of the NTSB, define accidents, incidents, injuries, and other terms, and provide procedures for initial and immediate notification of accidents and incidents by aircraft pilots/operators.

#### A. APPLICABILITY

The pilot/operator of an aircraft shall send a report to the office listed above, based on accident/incident location; immediate notification is required by 49 CFR 830.5(a). The report shall be filed within 10 days after an accident for which notification is required by Section 830.5, or after 7 days if an overdue aircraft is still missing.

An aircraft accident, as defined in 49 CFR 830.2, is determined as an occurrence that involves a fatality or serious injury, or substantial damage to the aircraft. For occurrences that do not involve a fatality, the determination that the occurrence is an accident can be appealed by writing to the Director, Office of Aviation Safety, NTSB, 490 L'Enfant Plaza, S.W., Washington, D.C. 20594.

The NTSB uses this form for aircraft accident prevention activities and for statistical purposes. NTSB regulations (49 CFR Part 830) require that **ALL** questions be answered completely and accurately. Completion of this form will take approximately 60 minutes. The NTSB does not guarantee the privacy of any information provided in this form. You need not complete this form unless it displays a valid OMB control number, in accordance with 5 C.F.R. § 1320.5(b), which applies to this collection of information.

#### **B. DEFINITIONS**

- 1. "Aircraft Accident" means an occurrence associated with the operation of an aircraft that takes place between the time any person boards the aircraft with the intention of flight and all such persons have disembarked, and in which any person suffers death, or serious injury, or in which the aircraft receives substantial damage. For purposes of this form, the definition of "aircraft accident" includes "unmanned aircraft accident," as defined at 49 CFR 830.2.
- 2. "Substantial Damage" means damage or failure that adversely affects the structural strength, performance or flight characteristics of the aircraft, and that would normally require major repair or replacement of the affected component. NOTE: Engine failure or damage limited to an engine if only one engine fails or is damaged, bent fairing or cowling, dented skin, small puncture holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wing tips are not considered "substantial damage" for purposes of this report.
- 3. "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.
- 4. "Fatal Injury" means any injury that results in death within thirty (30) days of the accident.
- 5. "Serious Injury" means any injury that (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fracture of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves injury to any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

### INSTRUCTIONS TO PILOTS/OPERATORS FOR COMPLETING THIS FORM

It is necessary that ALL questions on this report be answered completely and accurately.

If more space is needed, continue on a blank sheet of paper.

Nearest City/Place: Use the name of the nearest community in the state where the accident/incident occurred.

Date Time: Indicate the date and local time of the event. Be sure to indicate the time zone.

Phase of Operation: Indicate the phase of operation during which the accident/incident occurred.

Aircraft Information: Enter aircraft make and model information as indicated on the aircraft registration certificate, including series. If the involved aircraft is certified as "amateur-built," include the name of the producer of the kit or plans, unless an NTSB employee instructs otherwise.

Maximum Gross Weight: Enter the certificated maximum gross weight for the aircraft involved in the occurrence. This should be the same as the maximum gross weight indicated on the aircraft weight and balance documents.

Engine: Enter engine make and model information as indicated on the engine data plate.

Type of Fire Extinguishing System: If a fire extinguishing system was used to fight an aircraft fire, specify the type(s) of extinguishing system(s) used. Examples include handheld extinguisher, engine fire bottle, cargo/baggage compartment fire suppression system, or airport emergency ground equipment.

Owner/Operator Information: Enter the owner information as shown on the registration certificate. Commercial operators, enter the operator information, including "doing business as" when applicable, as shown on the operator certificate.

Revenue Sightseeing Flight: Indicate whether the accident aircraft was conducting **revenue** sightseeing operations under 14 CFR Part 91 at the time of the accident.

Air Medical Flight: Indicate whether the accident flight was being conducted for the purpose of carrying medical personnel, patient(s), or organs.

Public Aircraft: Federal, state or local government flight operations such as official travel, law-enforcement, low-level observation, aerial application, firefighting, search and rescue, biological or geological resource management, or aeronautical research. Indicate whether the flight was conducted by the armed forces, federal, state, or local government.

Purpose of Flight: 14 CFR Parts 91, 103, 133, 136, and 137: Indicate the type of operation that was being conducted at the time of the occurrence using the following definitions:

AERIAL APPLICATION--Operations using an aircraft to perform aerial application or dispersion of any substance. Examples include agricultural, health, forestry, cloud seeding, firefighting, insect control, etc.

AERIAL OBSERVATION--These flights include aerial mapping/photography, patrol, search and rescue, hunting, highway traffic advisory, ranching, surveillance, oil and mineral exploration, criminal pursuit, fish spotting, etc.

AIR DROP--Aerial operations, other than aerial application, that are intended to release items in flight.

AIR RACE/SHOW--Includes any flight operations conducted as part of an organized air race or public demonstration.

BUSINESS--includes all personal flying without a paid professional crew for reasons associated with furthering a business, including transportation to and from business meetings or work. This does not include corporate/executive operations, air taxi, or commuter operations.

EXECUTIVE/CORPORATE--Company flying with a paid professional crew.

FERRY--Non-revenue flight under a special flight or "ferry" permit. Refer to 14 CFR 21.197 for details of special flight permit issuance.

FLIGHT TEST--Flight for the purpose of investigating the flight characteristics of an aircraft/aircraft component or evaluating an applicant for a pilot certificate or rating.

INSTRUCTIONAL--Flying while under the supervision of a flight instructor or receiving air carrier training. Personal proficiency flight operations and personal flight reviews, as required by federal air regulations, are excluded.

OTHER WORK USE--Miscellaneous flight operations conducted for compensation or hire such as construction work (not 14 CFR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.

PERSONAL--Flying for personal reasons (excludes business transportation) including pleasure or personal transportation. This also includes practice or proficiency flights performed under flight instructor supervision and not part of an approved flight training program.

POSITIONING--Non-revenue flight conducted for the primary purpose of relocating the aircraft. Examples include moving the aircraft to a maintenance facility or to load passengers or cargo etc.

UNKNOWN--Use only if the primary purpose of flight is not known.

Other Aircraft--Collision: For all accidents involving a collision with another aircraft, including parked aircraft, check "Collision with other aircraft" under Basic Information and complete this section indicating details about the OTHER aircraft involved in the collision.

Airport Information: Complete this section if the accident/incident occurred on approach, landing, takeoff, departure, or within 3 statute miles of an airport. Please refer to the FAA Airport/Facility Directory or other official source for airport information.

Airport Identifier: Provide the official 3 or 4 character airport identifier number.

 $\ensuremath{\textit{Runway}}.$  Indicate the number of the runway used, including L, R, or C if applicable.

Runway/Landing Surface: Indicate the type of intended runway/landing surface (do not indicate surface conditions). If the surface type was mixed, check all that apply.

Condition of Runway/Landing Surface: Indicate the condition of the intended runway/landing surface. If multiple conditions existed at the time of the accident, check all that apply.

Weather Information at the Accident/Incident Site: Indicate the weather conditions reported at the accident/incident site at the time of occurrence. If no weather reporting was available for the accident/incident site, indicate the reported conditions at the nearest reporting site. Specify the weather reporting site identifier, the observation time, and distance from the accident/incident.

Sky/Lowest Cloud Condition: Indicate the height above ground level of the lowest cloud condition present at the time of the accident/incident and whether coverage was reported as few, scattered, broken or overcast. Also indicate the height above ground level and coverage of the lowest cloud ceiling present at the time of the accident/incident (reported as broken or overcast).

NOTAMS (D and FDC), AIRMETs, SIGMETs, PIREPs: Describe all NOTAMS (distant (D) or Flight Data Center (FDC), if known), AIRMETs, SIGMETs, and PIREPs in effect near the accident/incident.

Flight Crewmember Information: Indicate the category that best describes the capacity served by this flight crewmember at the time of the accident. The designators "Flight Crewmember 1" and "Flight Crewmember 2" do not refer to a specific pilot position or responsibility. If more than one pilot is aboard, they may be entered in any order and their capacity entered as appropriate.

Degree of Injury: See Definitions on the top half of Page 1 of the instructions. Minor injury is not defined. If an injury does not meet the criteria for another injury category, select Minor.

Date of Last Flight Review or Equivalent: Enter the date of the most recent flight review, or equivalent, completed by this pilot. Refer to 14 CFR 61.56 for accepted equivalents.

Type Ratings: List all type ratings on the pilot certificate. If the pilot holds no type ratings indicate "none." If the pilot holds a pilot certificate other than student and was flying an aircraft requiring an endorsement, enter the type and date of any logbook endorsement(s) for that aircraft. See 14 CFR 61 for examples of required endorsements.

Student Endorsements: If the pilot holds a student pilot certificate, enter all solo endorsements and dates on the student pilot certificate.

Flight Time: Complete the flight time matrix. Solo flight time should be included as "Pilot-in-Command (PIC)" and all dual flight instruction given should be included as "Time as Instructor."

Additional Flight Crewmembers: Complete this section if there were more than two required flight crewmembers on the aircraft. This also includes a check airman performing official duties but does not include cabin crew. State the capacity served by each included crewmember at the time of the accident

Passenger(s)/Other Personnel: Enter identification and injury severity information for all passengers, cabin crew, and other personnel involved in the accident. See Page 1 of the instructions for the official definition of injury levels.

Several questions throughout the form allow for multiple responses; when appropriate, choose all responses that apply.

These instructions only pertain to major issue areas covered by NTSB Form 6120.1 *Pilot/Operator Aircraft Accident/Incident Report*. For additional definitions of questions and responses, please refer to www.ntsb.gov.

## NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public aircraft accidents and incidents

BASI	C INFORMA	TION											
Accide	nt/Incident Loc	ation					Acc	ident/Incid	lent Date/7	Time .			
Nearest	City/Place: Phoe	enix Sky Ha	rbor Internation	nal Airpor	<u>t</u> State: <u>/</u>	\ <u>Z</u>	Date		04/2015	Lo	cal Time: _	0915	
ZIP: <u>85</u>	5034 C	Country: Uni	ted States					mm/de	d/yyyy	Tr:	7 1	Mountain	
Latitude	33.437637		Longitude: -111	.993998						111	me Zone: _	Mountain	
	(Enter in decimal degrees or degrees:minutes:seconds)							lision with	Other Air	eraft: C	) Midair	<b>⊙</b> On-groun	d O None
AIRC	RAFT INFO	RMATIO	N			,							
Registr	ation Number:	N932LR						IFR-Equip					
Manuf	acturer: Bomb	ardier						☐ Commerci ☐ Unmannec		gnı			
Model:	CL600-2D24						Ma	ximum Gr	oss Weigh	t: <u>8275</u> 0	)	lbs	
Serial I	Number: <u>1503</u>	2					We	eight at Tin	ne of Accid	lent/Inci	dent: <u>647</u>	720	_ lbs
Year of	Manufacture:	2005					Nu	mber of Se	ats: <u>83</u>		Flight Cre	ew Seats: 2	
Amate	ur-Built: OYes		Kit/Plans Mal	ke:				oin Crew Sea					
	<b>⊙</b> No	(	Original Design				Nu	mber of Er	ngines: 2				
Catego	ry of Aircraft		irworthiness Ce	rtificate		Landing Ge				Engine	e Type (Se		
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<b>O</b> Glide		Aeroba				4 Tricycle		_	ailwheel	<b>O</b> Turb	o Jet	ONone	
O Gyro O Helic		☐ Balloo ☐ Comm				Amphibia			igh Skid	<b>⊙</b> Turb		<b>O</b> Unkn	own
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	F . M .	,	Engine			acturer's		of Mfg.	O Horsep		Time	Inspection	
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Eng. 2	General Electric		CF34-8C5		194271		_	02/23/2005	13360		21225.65		N/A
Eng. 3							T						
Eng. 4													
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<b>O</b> 100-H		inuous Airwo	rthiness			•	llable Pitch OControllable Pitch l Adjustable OGround Adjustable						
OAAIP	OConc	litional Inspec	etion	Manufac	turer:				Manu	facturer:			
O Annu				Model: _					Mode	el:			
Date L	ast Inspection:	05/03/2 mm/dd/yy		ELT Ins	stalled:	<b>⊙</b> Yes <b>○</b>	No		Additio	nal Equ	ipment (	Check all that	t apply)
Airfrar	ne Total Time:		hrs	If Yes:	If Yes: □ADS-B								
	rs measured at (S					er: Artex			_	rame Para	ichute ck Indicato	r	
O Last Inspection  Time of Accident/Incident  Model						:: <u>4530150</u>	3001	(101.5 MH	4 Aut	opilot		•	
Type of Maintenance Program (Select one)				150 No.		(121.5 MHz) <b>C</b> 5 (406 MHz)	<b>J</b> C918	a (121.5 MH	Dat	a Recorde		II 411.4 D	
O Annual				Wee ELT	-	unted in aircra	£49	AVas ANa	<ul> <li>Electronic Flight Bag or Handheld Device</li> <li>Electronic Multifunction Display</li> </ul>				
Conditional (Amateur-built only)						unted in aircra			4 Elec	tronic Pri	mary Fligh		
( ) Manufacturer's Inspection Program					? OYes ON			□Han	dheld GP				
				If activa				Heads Up Display Onboard Weather					
	, specify:					ocating Aircraf	ft: C	Yes <b>O</b> No	Sate	llite Tracl	king Device	e	
	otion of Fire Ex	tinguishing	System		tivated:	_				l Warning	System ing Device		
O Non			hottles:	Indicate	Keason:	☐ Impact Dan ☐ Fire Damag	mage			eo Record er, Specify			
Spec Spec	ify: engine- cor cabin - por	mpress gas table hand	s potties; held			Battery Exp		/Damaged		, .r,			
	Cabiii - poi			Unknown									

OWNER/OPERATOR INFORMATION									
Registered Aircraft Owner		City: Phoenix							
Name: Mesa Airlines, Inc.		State: Arizona ZIP: 85008							
Fractional Ownership Aircraft: O Yes O	No	Country: United States							
Operator of Aircraft 4 Same As Re	gistered Owner	Same Address as Registered Owner							
Name:		City:							
Doing Business As: American Eagle		State: ZIP:							
Air Carrier/Operator Designator (4 Characte	er Code): MASA	Country:							
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	der Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)							
None ☐ Flag Carrier Operating Certificate (FAR 121) ☐ Supplemental ☐ Air Cargo ☐ Foreign Air Carriers (FAR 129) ☐ Rotorcraft External Load (FAR 133) ☐ Commuter Air Carrier (FAR 135)	OFAR 91 OFAR 129 OFAR 129 OFAR 103 OFAR 133 OFAR 135 OFAR 125 OFAR 137 OFAR 125 OFAR 125 OFAR 125 OFAR 137 OFAR	431 Non-Scheduled or Air Taxi International							
☐ On-Demand Air Taxi (FAR 135) ☐ Commercial Air Tour (FAR 136)	O Non-US, Non-commercial	D of File-left-u FAD 01 102 122 127							
□ Commercial Air Tour (FAR 136) □ Agricultural Aircraft (FAR 137) □ Pilot School (FAR 141) □ Certificate of Authorization or Waiver (COA) □ Commercial Space Transportation Experimental Permit □ Commercial Space Transportation License □ Other Operator of Large Aircraft	OPublic Aircraft (Select one) O Armed Forces O Federal O State O Local O Unknown	Purpose of Flight for FAR 91, 103, 133, 137 (Select one)  O Aerial Application OFirefighting OUnknown O Aerial Observation OFlight Test O Air Drop OGlider Tow O Air Race/Show OInstructional O Banner Tow OOther Work Use O Business OPersonal O Executive/Corporate OPositioning							
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving O Ferry							
O Yes ● No	O Yes O No								
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	proach, landing, takeoff, departure, or within 3 miles of an airport)							
Airport Name: Phoenix Sky Harbor Int Airport Identifier: KPHX Proximity to Airport: O Off Airport/Airstrip	ernational Airport	Distance From Airport Center: On Airport Property sm  Direction From Airport: On Airport Property degrees true  Airport Elevation: 1135 ft. msl							
Runway Information  Runway ID: NA (L/R/C) Length: NA  Runway/Landing Surface (Check all that a grass/Turf Maca  Concrete Gravel Meta Dirt Ice Snow	<i>apply)</i> dam	Condition of Runway/Landing Surface (Check all that apply)  Dry Snow-Compacted Water-Calm Holes Snow-Crusted Water-Choppy Ice Covered Snow-Dry Water-Glassy Rough Snow-Wet Wet Rubber Deposits Soft Slush-Covered Vegetation Unknown							
Approach/Departure Segment (Select one,	)								
OTaxi OTakeoff OInitial Climb OVFR Departure OIFR Departure Proc	On Instrument Ap	oroach ODownwind OLow Approach OBase OGo Around OFinal OAborted Landing (after touchdown) OCrosswind OUnknown							
IFR Approach (Check all that apply)  ■ None		VFR Approach (Check all that apply)  ■None							
□ ADF/NDB □ PAR □ SDF □ Sidestep □ VOR/TVOR □ ILS □ VOR/DME □ Localizer Only □ TACAN □ LOC-back course □ RNAV	□MLS □Practice □LDA □GPS □ASR □Visual □Contact □Circling □Unknown	□ Traffic Pattern □ Stop and Go □ Straight-In □ Touch and Go □ Valley/Terrain Following □ Simulated Forced Landing □ Go Around □ Forced Landing □ Full Stop □ Precautionary Landing □ Unknown							

"FLIGHT CREWMEM	BER 1" INF	ORMATI	ON							
"Flight Crewmember 1" Re	sponsibilities at O Student Pilot			cident Check Pilot	<b>O</b> Fligh	nt Engineer	O Other 1	Flight Crew		
"Flight Crewmember 1" wa	s pilot flying	4 Yes 🔲 1	No							
"Flight Crewmember 1" Ide	entification									
First Name: Daniel					City of Re	sidence:				
Middle Initial: F				;	State: LA			ZIP:		
Last Name: Daigle					Country:					
	Accident/Incide	ent: 27	Date of B		country.		m/dd/yyyy			•
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None O Fatal	<b>⊙</b> Left	O Front	O Unknov		Available	_	Used		imiatable i	ecsti aiiits
O Minor O Unknown O Serious	O Right O Center	O Rear O Single			O None O Lap or		O None O Lap onl	v	4 Not Ins  ☐ Installe	
Pilot Certificate(s) (Check al.	l that apply)				O 3-poin	nt	O <sup>3</sup> -point		☐ Not De	ployed
□ None   4 Flight I		Commercial	US M		O 4-poin O 5-poin		O 4-point O 5-point		☐ Deploy ☐ Unknow	
☐ Private ☐ Recreat ☐ Student ☐ Sport		Airline Transp Flight Engine		n	O Unkno		⊙ Unknov			
student sport		1g 2g•								
Principal Occupation N	Medical Certific	cate		Me	dical Cer	tificate Va	lidity		Date of Las	st Medical
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		Driver's Lice Unknown	ense (Sport Pilot		with iimita Special Issu	tions/waiver lance	s ON	I/A	mm/dd/y	
Medical Certificate Limitati	<del>*</del>	,		<u> </u>						
NONE										
M. P. J. C. 420 . 4 . C	T									
Medical Certificate Special	issuance									
Data of Last Eliabt Davison			. D							
Date of Last Flight Review or Equivalent, Including		_	t Review Airc							
FAR 121/135 Checks:	04/02/2015		: BOMBARD							
	mm/dd/yyyy		ı: CL-600-2D							
Airplane Rating(s) (Check all that apply)	Other Aircraft (Check all that a	0()		ent Rating(s	s)		r Rating(s)			
○ None	None €	ippiy)	Cneck at	ll that apply)		(Check all ∩ None	11.	4	Instrument	A irnlane
Single-Engine Land	☐ Airship		4 Airpla	ine		Airplan	e Single-Eng	ine 🛘	Instrument	
☐ Single-Engine Sea  ☐ Multiengine Land	☐ Balloon ☐ Glider		☐ Helico				e Multi-Engi		Helicopter	
☐ Multiengine Sea	Gyroplane		☐ Power	rea Litt		☐ Gyropla☐ Powere			Glider Sport	
	Helicopter								_ 1	
Type Ratings	☐ Powered Lift	<u> </u>				Student F	Indorseme	nts (Include	dates)	
CL-65						Student	indoi scinci	its (menuae	uuies)	
OL-00										
									•	
Flight Time (Enter appropriate	All	This Make	Airplane Single	Airplane		Inst	rument	1		Lighter
number of hours in each box)	Aircraft	& Model	Engine	Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	2,609	1,000	1,198	1,411	283	3 109	131		1	
Pilot in Command (PIC)	1,545				<del> </del>	-				
Time as Instructor	1,470				-	+				
This Make/Model	407	407				+	-			
Last 90 Days	127	127 45			+	+			1	
Last 30 Days Last 24 Hours	45	2			+	+	-			-

"FLIGHT CREWMEMBER 2" INFORMATION										
	"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident									
"Flight Crewmember 2" was	pilot flying	]Yes □	No							
"Flight Crewmember 2" Ider	itification									
First Name: Mario				Ci	ty of Re	sidence:				
Middle Initial: A				Sta	ate: TX		Z	IP:		
Last Name: Posada					ountry:					
Age at time of A	ccident/Incident	· 29	Date of Bi	_	ound y		/dd/yyyy			
Tigo at time of the			rtificate Numb							
Degree of Injury	Seat Occupie		rineate rvame		traint T	vne			nflatable R	estraints
None	<b>O</b> Left	OFront	<b>O</b> Unknow	7 <b>n</b>	Availabl	-	Used	-		
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Pilot Certificate(s) (Check all	that apply)				O 3-poi		O 3-point	y	☐ Not Dep	
☐ None ☐ Flight In:	structor 4 Co	ommercial	☐ US Mi	litary	O 4-poi		O 4-point		☐ Deploye	
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☐ Student ☐ Sport	U 11	ngiit Enginee	ı							
Principal Occupation M	edical Certifica	ite		Med	lical Ce	rtificate Va	lidity	]	Date of Las	t Medical
<b>Q</b>		Class 3	(0			nitations/waiv		nknown	05/12/201	15
•		Driver's Lice: Unknown	nse (Sport Pilot		oth limita pecial Iss	ations/waivers uance	9 N	/A	mm/dd/yy	
Medical Certificate Limitation										
NONE										
NONE										
Medical Certificate Special Is	SSUANCE									
N/A										
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Date of Last Flight Review		Flight	Review Airc	raft						
or Equivalent, Including		_	Bombardier							
FAR 121/135 Checks:	09/11/2014 mm/dd/yyyy		: CL-600-2D							
Airplane Rating(s)	Other Aircraft				Ī	Instructor	Deting(s)			
(Check all that apply)	(Check all that ap)	0		ent Rating(s) that apply)	'	(Check all th				
☐ None	☐ None		None			☐ None	11 77		Instrument A	irplane
<ul><li>I Single-Engine Land</li><li>☐ Single-Engine Sea</li></ul>	☐ Airship☐ Balloon					☐ Airplane	Single-Engire Multi-Engine		Instrument H Helicopter	elicopter
Multiengine Land	Glider		Power			Gyroplan			Glider	
☐ Multiengine Sea	Gyroplane					☐ Powered			Sport	
	☐ Helicopter☐ Powered Lift									
Type Ratings						Student Er	idorsement	ts (Include de	ates)	
CL-65										
Flight Times (F)			Airplane			Inst	rument		Ι	
<b>Flight Time</b> (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Single Engine	Airplane Multiengine	Night		Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	1,946	325	285	1,665	44		146			
Pilot in Command (PIC)	253	-	-	, , , , , , , , , , , , , , , , , , , ,						
Time as Instructor										
This Make/Model										
Last 90 Days	141	141		141						
Last 30 Days	56	56		56						
Last 24 Hours	2	2		2	<u> </u>			<u> </u>		<u> </u>

ADDITIONAL FLIG	SHT CREWMEME	BERS (	Exclusiv	e of cabin cre	ew, complete	the followin	g information)	<u>.</u>	
Crew Name and Addr	·ess						Seat Occupie	d	Injury
First Name:				nce:			O Left O Center	O Front O Rear	O None O Minor
Middle Initial:								O Single	O Serious
Last Name: Country:								<b>O</b> Unknown	O Fatal O Unknown
Pilot Certificate(s) (Ca	heck all that apply)						Restraint Tyj Available	pe: Used	Inflatable
None	Flight Instructor		nmercial		Military		O None	O None	Restraints
☐ Private ☐ Student	Recreational Sport		ine Transp ht Engine		eign		O Lap Only O 3-point	O Lap Only O 3-point	☐ Not Installed ☐ Installed
Type Deting/Endorse	mont for		Total F	light Time at	the Time		O 4-point O 5-point	O 4-point O 5-point	<ul><li>☐ Not Deployed</li><li>☐ Deployed</li></ul>
Type Rating/Endorser Accident/Incident Air		□ No		Accident/Inci		hrs	O Unknown	O Unknown	☐ Unknown
			VI VIII 1						
Crew Name and Addr	ess						Seat Occupie		Injury
				nce:			OLeft OCenter	O Front O Rear	O None O Minor
Middle Initial:				Z			ORight	O Single O Unknown	O Serious
Last Name:		_ Cou	ntry:			_		Ochkhown	O Fatal O Unknown
Pilot Certificate(s) (Ca	heck all that apply)						Restraint Typ Available	pe: Used	Inflatable
☐ None ☐ Private	☐ Flight Instructor☐ Recreational		nmercial ine Transp		Military		O None	O None	Restraints  Not Installed
Student	Sport		ht Engine		Cigii		O Lap Only O 3-point	O Lap Only O 3-point	■ Installed
Type Rating/Endorse	ment for		Total F	light Time at	the Time		O 4-point O 5-point	O 4-point O 5-point	<ul><li>☐ Not Deployed</li><li>☐ Deployed</li></ul>
Accident/Incident Air		□No		Accident/Inci		hrs	O Unknown	O Unknown	Unknown
PASSENGER(S) /	OTHER PERSON	INEL (I	nclude c	abin crew; co	ontinue on s	eparate shee	t if necessary)	·	,
Name and Address				Seat	Injury	Restraint T	уре	Inflatable Restraints	Age
First Name: Joel	City:					Available ONone	Used O None		
Middle Initial:	State: NC Z	IP:		OLeft OCenter	<ul><li>None</li><li>O Minor</li></ul>	O Lap Only	O Lap Only	■ Not Installed ■ Installed	☐ Under 5 years
Last Name: Brock	Country: Unite	ed States		ORight OUnknown	O Serious O Fatal	O3-point O4-point	O 3-point O 4-point	☐ Not Deployed ☐ Deployed	If Under 5,  O Child Restraint
<b>⊙</b> Crew	<b>O</b> Passenger	<b>O</b> Oti	her	Row: FWD	OHnknown	O 5-point OUnknown	O 5-point O Unknown	Unknown	O Lap-Held
						Available	Used		O Unknown
First Name: Juan	-	ID.		OLeft	<b>⊙</b> None	ONone OLap Only	O None O Lap Only	4 Not Installed	☐ Under 5 years
Middle Initial: Last Name: Martinez		-		OCenter ORight	O Minor O Serious	O3-point	O 3-point	☐ Installed ☐ Not Deployed	If Under 5,
	·			OUnknown	O Fatal O Unknown	• 4-point • 5-point	• 4-point • 5-point	☐ Deployed ☐ Unknown	O Child Restraint O Lap-Held
<b>⊙</b> Crew	OPassenger	Oti	her	Row: AFT		OUnknown			O Unknown
First Name:	City :			<b>O</b> Left	ONone	Available ONone	Used O None	☐ Not Installed	☐Under 5 years
Middle Initial:	State: Z	IP:		OCenter	<b>O</b> Minor	OLap Only O3-point	O Lap Only O 3-point	☐Installed	, and the second
Last Name:	Country:			ORight OUnknown	O Serious O Fatal	O 4-point	O 4-point	☐ Not Deployed ☐ Deployed	O Child Restraint
<b>O</b> Crew	<b>O</b> Passenger	<b>O</b> Oti	her	Row:	OUnknown	O 5-point OUnknown	O 5-point O Unknown	Unknown	O Lap-Held O Unknown
First Name:	City:					Available ONone	Used O None		
Middle Initial:				OLeft OCenter	O None O Minor	OLap Only	O Lap Only	☐ Not Installed ☐ Installed	☐ Under 5 years
Last Name:	Country:			ORight OUnknown	O Serious O Fatal	O3-point O4-point	O 3-point O 4-point	☐ Not Deployed ☐ Deployed	If Under 5,  Child Restraint
<b>O</b> Crew	<b>O</b> Passenger	O Oti	her	Row:	O Unknown	O 5-point OUnknown	O 5-point	Unknown	O Lap-Held O Unknown

FLIGHT ITINERARY	/ INFORMATIO	N		·			
Last Departure Point	Tin	ne of Departure	Destination	on		Type Fligh	nt Plan Filed
Airport ID: KABQ	Tim	e: 1431	Airport ID:	KPHX		O None	O VFR/IFR
City: Albuquerque		le. 1401	City: Pho	enix		O Company O Military	
State: New Mexico	Tim	e Zone: Zulu	State: Ariz	zona		O VFR	• • • • • • • • • • • • • • • • • • • •
Country: United States			Country: L	Inited States		Activated?	<b>⊙</b> Yes <b>○</b> No <b>○</b> Unknown
Type of ATC Clearance/S	Service (Check all tha	t apply)	•				
□ VFR	Special VFR IFR	□ VFI	cial IFR R On Top		☐ VFR Flight Foll☐ Traffic Advisory		☐ Cruise ☐ Unknown / NA
Airspace where the accide  Class A  Class B  Class C  Class D  Class E	ent/incident occurre Class G Demo Area Warning Area Prohibited Area Restricted Area	☐ Mili ☐ Airr	tary Operations port Advisory A Fraining Area SA		□Special □Air Traffic Contt □Unknown	rol Area	Altitude of In-Flight Occurrence:  1135 ft msl
WEATHER INFORM	MATION AT TH	E ACCIDENT	T/INCIDEN	T SITE			
Source of Pilot Weather I	nformation			Weather Obs	servation Facility	r	
(Check all that apply)	Пс			Facility ID: K	PHX		
☐ National Weather Service☐ Flight Service Station	□ Coı □ Mil			Observation Ti	me: <u>1551</u>		
TV/Radio	Inte			Time Zone: Z	ulu		
	ice (DUATS)			Distance from A	Accident Site: 0		nm
On-Board Weather	(5 cm)	ano wii		Direction from	Accident Site: 0		degrees true
Basic Conditions		Light Conditi	on			_	
<b>⊙</b> VMC		ODawn	ODusk	ODark		ıknown	
O IMC O Unknown		<b>⊙</b> Day	ONight	OBrigi	nt Night		
Sky/Lowest Cloud Condi	tion	Ceiling			Temperature	23	(C) or(F)
O Clear	O Thin Broken	None (Clear)	0	Obscured			
• Few	O Thin Overcast	O Broken	T.	Indefinite	Dew Point: _1	(0	C) or(F)
O Partial Obscuration O Scattered	<b>O</b> Unknown	O Overcast	O	Unknown	Altimeter Sett		
Lowest Cloud Condition	Height	Ceiling Heigh	t		i	or	MB
	ft agl			ft agl			
Wind Direction	Wind Speed		Wind Gusts	<u> </u>	Visibility	10	miles
☐ Variable	☐ Calm		Not Gustin	ng	DA/D		
-	☐ Light and Var	iable	_			:	
or- Direction: 310 degrees tr	-or- ue Speed: <u>07</u>	1rto	-or-	1.4.		:	
		kts	Speed:	kts	Density Altitu		ft
Intensity of Precipitation		tation (Check all to	<u></u> ··	ъ.	Restriction to  None	Visibility (C	Check all that apply)
O Light O Moderate	<sup>4</sup> None □ Rain	☐ Drizzle☐ Ice Pellets	☐ Freezin☐ Snow S		☐ Blowing Du		Ground Fog
O Heavy	Snow	☐ Snow Pellet			☐ Blowing Sa	_	Haze
● N/A ● Unknown	☐ Hail ☐ Rain Showers	☐ Snow Grain ☐ Ice Crystals	s	ig Drizzle	☐ Blowing Sn☐ Blowing Sp		Ice Fog Smoke
Chkhown	- Rain Showers	- ice Crystais			Dust		Unknown
Icing Forecast		Icing Actual			Turbulence		
Amount Type		Amount	Type		Type (Check a  None	ll that apply)	Severity
<ul><li>None</li><li>None</li><li>N/A</li><li>Rime</li></ul>	<u> </u>	O None O Trace	O N/A O Rime		Clear Air		☐Light ☐Moderate
O Light O Clear		O Light	O Clear	r	☐ Terrain-Indu		Severe
O Moderate O Mixe O Severe O Unkr		O Moderate O Severe	O Mixe O Unki		☐ Convective	Turbulence	□Extreme
O Unknown	lowii	O Unknown	• 0	10 1111			
NOTAMs (D and FDC)	, AIRMETs, SIG	<u> </u>	in effect at	the time of th	 ne accident/incid	dent:	
in the state of th	,						
7							

DAMAGE	TO AIDODAFT AI	UD OTHER RD	ODEDTV		
	TO AIRCRAFT AI		JPERIT	4. C.E. 1.	
Aircraft Dan O None	1age ● Substantial	Aircraft Fire  None	O Both Ground and In-Flight	Aircraft Explosion  None	O Both Ground and In-Flight
O Minor	O Destroyed	O In-Flight	O Fire at Unknown Time	O In-Flight	O Explosion at Unknown Time
	O Unknown	On-Ground	O Unknown	On-Ground	O Unknown
<b>Description</b> of	of Damage to Aircraft a	nd Other Property	(Use additional sheet if necessary)		
	G "LH LWR HSTAB EI				
NARRATIV	E HISTORY OF FLIC	GHT (Please type o	r print in ink)		
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	g circumstances leading to and natu	ure of accident/incide	nt. Describe terrain and include
wreckage dis		ent. Attach extra shee	tts if needed. State departure time and		
			with a recorded wheels up time of		
			l at 1555 Z and proceeded to its a		
			e to B21. After updating and receive was cleared onto the Q line.	iving further ATC ins	truction, ASH 5612 continued
without GSE However, it was The correct of	obstructions must be t was not. The flight crev gate was B21. There v	he correct gate. As w realized their mist was a ramp agent ev	as perceived to be the assigned gash 5612 then proceeded forward take only after the aircraft was corventually noticed by the flight crev	under the assumption mitted in position, a v, who was gesturing	n it was the correct gate. after aligning with gate B23. g to the flight crew that ASH
Boeing 757 phorizontal sta	parked at B25. During	the attempt to repo ringlet of the Being	take, the PIC decided to make a r sition the aircraft, ASH 5612 collic 757. After coming into contact wi	ded with the parked l	JS/AA Boeing 757. The left

RECOMMENDATION (How	could this	accident/incident h	ave been pre	vented?)			
Operator/Owner Safety Recomm	endation						
MECHANICAL MALFUI	VCTION/I	-ΔII LIRE (If mo	re snace is n	eeded co	ontinue on sensi	rate sheet)	
Was there Mechanical Malfun			-	coucu, oc	manue on sepai	ate sneet,	Total Time/Cycles
(If yes, list the name of the part, man				re.)			On Part
							Hours
							Cycles
							Time Since This Part Inspected/Overhauled
							inspected/Overnauleu
							Hours
FUEL & SERVICES INF	ORMATI						
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)		Fuel Type Q 80/87	O 115/145		O Jet B	O Other, specify	
_1,134	Gallons	O 100 Low Lead	Jet A		O JP8	Other, speerly	
		O 100/130	O Jet A-1		O Automotive		
Other Services, if Any, Prior to	) Departure						
EVACUATION OF AIRC	RAFT						
Was an emergency evacuation	of the aircr	aft performed?	☐ Yes	4 No			
Method of Exit – Describe how	the occupan	ts exited and how m	any occupants	s evacuate	ed each location		
OTHER AIRCRAFT – C	OLLISIO	N (If air or ground	collision occ	urred, co	mplete this sect	ion for <i>other</i> airc	raft)
Aircraft Registration Number		urer: Boeing		·			amage to Other Aircraft
UNKNOWN	Model: 7						Destroyed Minor Substantial None
Registered Owner of Other Air	`			Pilot of	Other Aircraft	4	Substantial   None
					UNKOWN		
City:				City:			
State:ZIP:				State:		ZIP:	
Country:				Country	•		

ADDITIONAL INFORMATION (Please type or print in ink)								
Use this space if addi	tional space	is needed for any answers.						
LUEDEDY SEDTIES	V THAT T	IE ADOVE INCORMATION IS COMPLE	TTE AND ACCURATE TO THE DECT OF	MV KNOW! FROE				
			ETE AND ACCURATE TO THE BEST OF I	WIT KNOWLEDGE				
Date of this Report								
06/01/2015 mm/dd/yyyy		::						
mm/aa/yyyy	or	Check here to electronically sign this of	document					
If a Person Other tha	n Pilot/Op	erator is Filing Report						
Name: Tyler Ca	ampbell		Title: Director of Safe	ety				
		electronically sign this document						
			USE ONLY					
NITCD A - 23 - 4/7 - 1	lout N-	FOR NTSB I		Data Darrant David				
NTSB Accident/Incid	ient No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received				