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.

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	CINFORMA	TION				- 175							
Accident/Incident Location						Ac	cident/Incid	lent Date/T	`ime				
Nearest City/Place: Red Oak State: IA				Α	Dat	te: 11/	19/2022	Lo	cal Time:	0251			
ZIP: 51566 Country: United States								mm/de	dyyyy	m:	7	LITC	
Latitude:	40.927677	120	Longitude: -95.3	336266		8				111	me Zone: _	UTC	170
	(Enter in decima	l degrees or d	egrees:minutes:sec	conds)			Co	llision with	Other Air	eraft: C) Midair	OOn-groun	d O None
AIRC	RAFT INFO	RMATIO	N										
Registr	ation Number:	N330NW						☑ IFR-Equip ☐ Commerci					
Manufa	cturer: Airbus	3						Unmanne		gnı			
	A320-211						M	aximum Gr	oss Weigh	t: <u>167,3</u>	30	lbs	
	lumber: <u>307</u>						W	eight at Tin	ne of Accid	ent/Inci	dent: <u>13</u>	8,840	_lbs
Year of	Manufacture:	1992						umber of Se					
Amateu	r-Built: OYes		Kit/Plans Mak	ke:		- 43	50.4554	abin Crew Sea			Passenger	r Seats: 157	
	⊙ No	-	Original Design					umber of Er	igines: 2		<u> 70</u>		
_	ry of Aircraft	Type of A (Check all to	irworthiness Ce	rtificate		Landing Ge (Check all the		71			Type (Se		I Decler
AirplaBallo		Standar					33307	ractable			procating o Shaft	OLiqui	d Rocket Rocket
	/Dirigible	☐ Norma	I ☐ Restric			☑ Tricycle	recu		ailwheel	O Turb			d Rocket
OGlide		Aerob				(1)		22		O Turb		ONone	
O Gyrop O Helico		☐ Balloo ☐ Comm				☐ Amphibia ☐ Emergence			igh Skid	● Turb ● Elect		OUnkn	own
OPower		✓ Transp				Float	y FI			OFFICE	шс		
ORocke	811	☐ Utility				☐ Hull			ki/Wheel	Fuel Sys	stem Type	(Reciprocation	1g)
O Ultral O Unkn				imental Light-Sport Other La			ınch	/Recovery Sys	stem	O Carb	Carburetor O Fuel-Injected		
Olikii	own	☐Certificate	of Authorization	or Waiver Jnknown	(COA)	☐ None		30.000	Inknown			Ur a tions see	
		Livone		JIKIOWII		Livoic		Date	Rated Pow	or	Total	Time	Since
			Engine		Manufa	acturer's		of Mfg.	O Horsep	ower or		Inspection	
Engine	Engine Manufa	cturer	Model/Series			Number	4	mm/dd/yyyy	O lbs of	hrust	(hours)	(hours)	(hours)
_	CFM	V	CFM56-5-A1		733116		\rightarrow	09/22/2017			64,774	130	10,828
-	CFM		CFM56-5-A1		731335		-	12/30/2021	25,000		63,210	984	984
Eng. 3							-						J.
Eng. 4	2007 R00,00			Propelle	nr 1	OFixed P	itch	n	Prope	ller 2		Fixed Pitch	
	spection Type			Tropen	61 1	OControl	lable	e Pitch	Тторс	1101 2	OControllable Pitch		
O100-H		inuous Airwo litional Inspec			¥1200000		d Adjustable OGround Adjustable Manufacturer:						
OAnnua			tion	Manufac Model:	turer:								
Date La	st Inspection:				atalladı	⊙Yes O	No		i ponenen	-201		Check all that	
4. 6	DC 4 1 DC 1	mm/dd/yy		If Yes:	staneu.	o ies	INU		Z AD:		ipment (Спеск ан та	арріу)
	ne Total Time:	90	hrs		nufactur	er: ELTA		☐ Airframe Parachute					
	s measured at (S	경보통하는 경기 (100 min 15 m	ccident/Incident			: 01N65920)		☑ Angle of Attack Indicator ☑ Autopilot				
TSO No.: OC9) C9	1a (121.5 MH		a Recorde	r			
The state of the s				⊙ C126	(406 MHz)						Handheld De	vice	
() (onditional (Amateur-built only)					unted in aircra			Electronic Multifunction Display					
O Manufacturer's Inspection Program Was EL					nected to anter		? •Yes •No	, _	dheld GPS		n Display		
O Other Approved Inspection Program (AAIP)				If activa		. Ores O	INO		□Hea	ds Up Dis	play		
	nuous Airworthin , specify:	ess				ocating Aircra	ft:	OYes ONo		oard Wea	ther cing Device		
MIGGERALISCHER	tion of Fire Ex	tingniching	System	If not ac			- 8	55) ST	Прис	Warning			
O None	;	guisiiiig	S J Stelli	Indicate		☐ Impact Da	mag	e	□Vide	eo Record	ing Device	1	
Spec	^{ify:} Halon					☐ Fire Dama	ge		Oth	er, Specify	/ :		
						☐ Battery Ex ☐ Unknown	pire	d/Damaged					

OWNER/OPERATOR INFORMA	ATION					
Registered Aircraft Owner		City: Atlanta				
Name: Delta Air Lines, Inc.		State: <u>GA</u> ZIP: 30354				
Fractional Ownership Aircraft: O Yes O	No	Country: United States				
Operator of Aircraft	gistered Owner	☑ Same Address as Registered Owner				
Name:		City:				
Doing Business As:		State: ZIP:				
Air Carrier/Operator Designator (4 Characte	er Code): DALA	Country:				
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un					
□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 130 OFAR 133 OFAR 135 OFAR 121 OFAR 135 OFAR 135 OFAR 125 OFAR 137 OFAR	R 431 Non-Scheduled or Air Taxi International R 435				
□ On-Demand Air Taxi (FAR 135) □ 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	O Public 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 O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate O Firefighting O Unknow O Flight Test O Glider Tow O Instructional O Other Work Use O Personal O Positioning	wn			
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving				
O Yes ⊙ No	O Yes O No	0.23.0				
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	approach, landing, takeoff, departure, or within 3 miles of an airpo	ort)			
Airport Name:						
Airport Identifier:		Direction From Airport: degrees to	ne.			
Proximity to Airport: O Off Airport/Airstri	p OOn Airport/Airstrip ON/A		uc			
		th port Ziovation.				
Runway Information Runway ID:(L/R/C) Length:	ft Width: ft	Condition of Runway/Landing Surface (Check all that apply) □ Dry □ Snow-Compacted □ Water-Calm				
Runway/Landing Surface (Check all that a	npply) idam	☐ 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 OVFR Departure OTakeoff OIFR Departure Proc OInitial Climb	OOn Instrument Ap OLanding	Approach OBase OFinal OCrosswind ODownwind OBase OFound OAborted Landing (after touchdown 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	g			

"FLIGHT CREWMEME	BER 1" INFO	RMATIO	N							
"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident ⊙ Pilot O Co-Pilot O Student Pilot O Flight Instructor O Check Pilot O Flight Engineer O Other Flight Crew										
"Flight Crewmember 1" was	pilot flying	Yes 🛮 No)							
"Flight Crewmember 1" Iden	itification									
First Name: Stuart				(City of Re	esidence				
Middle Initial:					State: CA			ZIP:		
Last Name: Smith					V9-	United St	1.0		CSL .	
Age at time of A	Accident/Incident	t: 60	Date of B	reaction of the second	country.	The same of the sa	m/dd/yyyy		-	
			rtificate Num			***				
Degree of Injury	Seat Occupie	20			straint T	vne			Inflatable F	Restraints
None	● Left	O Front	O Unknow	2000,000	Availabl		Used		111111111111111111111111111111111111111	testi tillis
O Minor O Unknown	O Right	O Rear O Single			ONone		ONone		✓ Not Ins	
O Serious	O Center	O single			O Lap o		OLap onl O3-point	у	☐ Installe	
Pilot Certificate(s) (Check all ☐ None ☐ Flight In		ommercial	☐ US Mi	litom	O 3-poi O 4-poi		O 4-point		Deploy	
☐ Private ☐ Recreation		irline Transpor			● 5-poi	nt	O 5-point		☐ Unknov	vn
☐ Student ☐ Sport	□ Fli	ight Engineer	ya sa na a ee ka a a		O Unkn	own	⊙ Unknov	vn		
Principal Occupation M	edical Certificat	te		Me	dical Cer	rtificate Va	lidity		Date of Las	t Medical
		Class 3				nitations/wai		nknown		
O Other	Class 1 OI	Driver's Licen	se (Sport Pilot	only) O	With limita	tions/waiver			08/11/20	
-		Unknown		0:	Special Iss	uance			mm/dd/y	vyy
Medical Certificate Limitation	ons									
Medical Certificate Special Is	ssuance									
Transfer briefer, volgens 5. States and 5. Transfer of States in States in Mark Australias States										
Date of Last Flight Review		Flight	Review Airc	raft						
or Equivalent, Including		Make:		7.557-76						
FAR 121/135 Checks:	04/10/2022 mm/dd/yyyy	Model:								
Airplane Rating(s)	Other Aircraft	4.0	18000	ent Rating(s	A	Instructo	r Rating(s)			
(Check all that apply)	(Check all that app		\$20 K FOR STORY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	that apply)	,	(Check all				
None	☐ None		☐ None	11 .,		☐ None			Instrument	Airplane
☑ Single-Engine Land☑ Single-Engine Sea	☐ Airship ☐ Balloon		Airpla				e Single-Eng		Instrument	Helicopter
✓ Multiengine Land	Glider		☐ Helico			☐ Gyropla	e Multi-Engir ane		Helicopter Glider	
☐ Multiengine Sea	☐ Gyroplane					Powere			Sport	
	☐ Helicopter☐ Powered Lift									
Type Ratings			l			Student H	Endorseme	nts (Include	dates)	
B757 B767 DC9 L-382 A320									9.E	
The figure of the control of the con										
			Ai1 1	,		81 8				1
Flight Time (Enter appropriate	10 CON 10 10 10 10 10 10 10 10 10 10 10 10 10	This Make	Airplane Single	Airplane		Inst	rument 	Committee of the second		Lighter
number of hours in each box)	Aircraft	& Model	Engine	Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	16,335	1,779								
Pilot in Command (PIC)	 					8 6			-	
Time as Instructor This Make/Model						and Co.		F-		
This Make/Model	172				17					
Last 90 Days Last 30 Days	112	+				y ()				
Last 24 Hours	3				1 4		2)			

"FLIGHT CREWMEME	BER 2" INF	ORMATIC	ON							
"Flight Crewmember 2" Resp	onsibilities at O Student Pilot	the Time of OFlight I		cident OCheck Pilo	t O Fli	ght Engineer	OOther I	Flight Crew		
"Flight Crewmember 2" was	pilot flying	✓ Yes	No							
"Flight Crewmember 2" Iden	tification									
First Name: lan	First Name: lan City of Residence:									
Middle Initial:					State: CA		7	IP:		
Last Name: Augustine					Paramata Companya (_	
OPOROGRAPIOS SOCIO CONTENSA	Age at time of Accident/Incident: 37 Date of Birth: mm/dd/yyyy									
Age at time of Ac	ceiden/meiden		rtificate Num	20.25 ACCOMMENT			vuuvyyy	68		
Degree of Injury	Seat Occup			R	estraint T	Гуре]	Inflatable R	Restraints
Pilot Certificate(s) (Check all t	hat apply)	90.75			O 3-pc		O 3-point	·	□ Not Dep	
☐ None ☐ Flight Ins		Commercial	☐ US M	filitary	O 4-po		O 4-point		Deploye	
☐ Private ☐ Recreation ☐ Student ☐ Sport		Airline Transpo Flight Enginee		gn	⊙ 5 - po ⊙ Unk		O 5-point O Unknow		Unknow	vn
Principal Occupation M	edical Certific	ate		N	Iedical Co	ertificate Va	lidity		Date of Las	t Medical
		Class 3	222			imitations/wai		nknown	03/30/30/	22
_		Driver's Lice Unknown	nse (Sport Pilo		With limi Special Is	tations/waiver: suance	s ON	1/A	03/29/202 mm/dd/yy	
Medical Certificate Limitatio	Medical Certificate Limitations									
Medical Certificate Special Is	suance									
Date of Last Flight Review		Flight	t Review Air	craft						
or Equivalent, Including	05/02/2022	Make	Airbus							
FAR 121/135 Checks:	mm/dd/yyyy		: A320							
Airplane Rating(s)	Other Aircraf		1500	nent Rating	r(e)	Instructor	Rating(c)			
	(Check all that a		DOMESTIC AND ADDRESS OF THE PARTY OF THE PAR	ill that apply)		(Check all th				
	☐ None		□None	11 .,		☐ None	11.00		Instrument A	irplane
	☐ Airship ☐ Balloon		Airpl				Single-Engir		Instrument H	elicopter
	Glider		☐ Helic			☐ Gyroplar	Multi-Engine		Helicopter Glider	
☐ Multiengine Sea	☐ Gyroplane			aca Biit		☐ Powered			Sport	
	☐ Helicopter☐ Powered Lift									
Type Ratings	roweled Lift	U				Student Fr	ndorsemen	ts (Include d	ates)	
5.5						Student E	navi semen	is finetuae a	uicoj	
A320 B737 BE-400 MU-300										
in News Have		· · · · · ·	Airplane	1			NOV THE STATE OF T	1		
Flight Time (Enter appropriate	All	This Make	Single	Airplane		00 T 75 75 1004	rument	1 0 <u>11 0 747</u> 0 7447	220000	Lighter
number of hours in each box)	Aircraft	& Model	Engine	Multiengi	ne Nigh	t Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	660	316		1						
Pilot in Command (PIC)		8		1					1	
Time as Instructor										
This Make/Model	460									
Last 90 Days Last 30 Days	163			1	+					
Last 24 Hours	3				8		8			2

ADDITIONAL FLIGH	IT CREWMEMB	ERS (Exclusi	ve of cabin cr	ew, complete	the followin	g information)		
Crew Name and Addres	ss					Seat Occupie	d	Injury
Middle Initial:	City of Residence:					O Left O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Check all that apply) None						Restraint Typ Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	T7	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
Crew Name and Addres	is					Seat Occupie	d	Injury
First Name: Middle Initial: Last Name:	_	State:	lence:	ZIP:		OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Check all that apply) None Flight Instructor Commercial US Military Private Recreational Airline Transport Foreign Student Sport Flight Engineer Type Rating/Endorsement for Total Flight Time at the Time					Restraint Typ Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed O None Dap Only 3-point 4-point 5-point Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown	
Accident/Incident Aircr PASSENGER(S) / O			Accident/Inci		hrs		O enknewn	
1 AUGENGER(S) 1 O	THER PERSON	14FF (Illiciade	Cabili Clew; C	Ontinue on St	charate suce	t ii iiecessary)	Inflatable	T
Name and Address			Seat	Injury	Restraint T	ype	Restraints	Age
First Name: <u>Luocher</u> Middle Initial: Last Name: <u>Valmont</u> • Crew	State: FL ZI	P:	OLeft OCenter ORight OUnknown Row: 1R	ONone OMinor OSerious OFatal OUnknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown
First Name: Ezra Middle Initial: Last Name: Ortega Ortew	State: OR ZI		OLeft OCenter ORight OUnknown Row: 2Lc	None Minor Serious Fatal Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown
First Name: Anisha Middle Initial: Last Name: Robertson • Crew			OLeft OCenter ORight OUnknown Row: 2L	None Minor Serious Fatal Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐Under 5 years
First Name: Richard Middle Initial:	City:		OLeft	⊙ None	Available ONone OLap Only	Used O None O Lap Only	☐ Not Installed	Under 5 years

FLIGHT ITINERARY	INFORMATIO	N						
Last Departure Point	Tim	e of Departure	Destination	on		Type Fligh	it Plan Filed	
Airport ID: KATL		0059	Airport ID:	Airport ID: KOMA		O None	O VFR/IF	R
City: Atlanta	1 im	e: <u>0058</u>	City: Oma	aha		O Company O Military		wn
State: GA	Time	e Zone: UTC	State: NE			O VFR	VIK O'DIKION	МП
Country: United States				Inited States		Activated?	OYes ONo O	Unknown
Type of ATC Clearance/So	ervice (Check all that	apply)						
None	☐ Special VFR		cial IFR		☐ VFR Flight Follo		☐ Cruise	
	✓ IFR		R On Top		☐ Traffic Advisory	r	☐ Unknown / NA	
Airspace where the accide							Altitude of In-F	light
	□Class G □Demo Area	☐ Mil	itary Operations port Advisory A	Area (MOA)	☐ Special ☐ Air Traffic Conti	rol Area	Occurrence:	
	☐ Warning Area		Training Area	icu	Unknown	OI MICA	10,500	ft msl
☐ Class D	Prohibited Area	TRS	SA					
☑ Class E	Restricted Area	☐ FAI	R 93					
WEATHER INFORM	ATION AT TH	E ACCIDEN	T/INCIDEN	T SITE				
Source of Pilot Weather In	ıformation			l	servation Facility	1		
(Check all that apply) National Weather Service	☑ Con	many		Facility ID: K	OMA			
Flight Service Station	☐ Mili			Observation Ti	ne: 0852			
☐ TV/Radio	☐ Inte			Time Zone: C	ST			
☐ Automated Report ☐ Commercial Weather Service				Distance from A	Accident Site: 39		nm	
On-Board Weather	æ (DUATS) 🔲 Unk	nown		l	Accident Site: 130			
Basic Conditions		Light Conditi	ion		<u> </u>			
⊙ VMC		ODawn	ODusk	O Dark	Night OUn	ıknown		
OIMC		O Day	Night	OBrigh	nt Night			
O Unknown								
Sky/Lowest Cloud Condition		Ceiling	_		Temperature:	-6	(C) or	_(F)
⊙ Clear ○ Few	O Thin Broken O Thin Overcast	O None (Clear) O Broken		Obscured Indefinite Dew Point:		8 (C	C) or	(F)
O Partial Obscuration	O Unknown	O Overcast		Unknown				_(_)
O Scattered	• • • • • • • • • • • • • • • • • • • •	S oreitable			Altimeter Setting: 30.37 in. Hg or MB			
Lowest Cloud Condition l	Height	Ceiling Heigh	t		İ	or	MB	
	ft agl			ft agl				
Wind Direction	Wind Speed		Wind Gusts		Visibility	10	miles	
☐ Variable	☐ Calm		✓ Not Gustin	ng	DVD			
	Light and Vari	able	_			:		
-or- Direction: 170 degrees tru	e Speed: 3	kts	-or-	14-		:		
			Speed:	kts	Density Altitu		ft	
Intensity of Precipitation	Type of Precipit						heck all that apply)	
O Light O Moderate	☑ _{None} □ _{Rain}	☐ Drizzle☐ Ice Pellets	☐ Freezin☐ Snow S		✓ None ☐ Blowing Du	□ H	Fog Ground Fog	
O Heavy	Snow	Snow Pellet			☐ Blowing Sa		Haze	
ON/A	☐ Hail	☐ Snow Grain	s 🗆 Freezin	g Drizzle	☐ Blowing Sn	ow 🔲 I	ce Fog	
OUnknown	☐ Rain Showers	☐ Ice Crystals			☐ Blowing Sp ☐ Dust		Smoke Unknown	
					+		JIKIOWII	
Icing Forecast Amount Type		Icing Actual	Trons		Turbulence	II 414 1-1	Carranitu	
Amount Type ⊙ None O N/A		Amount None	Type ON/A		Type (Check a. ☑ None	ii that apply)	Severity □Light	
O Trace O Rime		O Trace	O Rime	;	☐Clear Air		■ Moderate	
O Light O Clear		O Light	O Clear		Terrain-Indu		Severe	
O Moderate O Mixed O Severe O Unkno		O Moderate O Severe	O Mixe O Unkr		Convective '	Turbulence	□Extreme	
OUnknown	JWII	OUnknown	O oma	10 1111				
NOTAMs (D and FDC),	AIDMET SICE	MET DIDED	in offset st	the time of th	o ooidantiin sii	dont		
MOTAMS (D'and FDC),	AIRWIE IS, SIGI	VIE IS, PIREPS	s in effect at	the time of th	ie accident/incid	ient:		

DAMAGE	DAMAGE TO AIRCRAFT AND OTHER PROPERTY								
Aircraft Dam		Aircraft Fire		Aircraft Explosion					
O None	 Substantial 	None	O Both Ground and In-Flight	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	O On-Ground	O Unknown	O On-Ground	O Unknown				
Description of	Damage to Aircraft a	nd Other Property (Use additional sheet if necessary)						
The aircraft s	ustained multiple bird	strikes with multiple	damaged zones to the fuselage	skin and underlying	structure.				
NADDATIVE	LUIOTODY OF FUR	OUT (T							
	HISTORY OF FLI				. 5. 7				
Describe wha	t occurred in chronological	gical order, including	g circumstances leading to and nati is if needed. State departure time and	ure of accident/incide	ent. Describe terrain and include				
	rovide as much detail as		is it needed. State departure time and	and location, services	s obtained, and intended				
		possioie.							
See attached	statements								

RECOMMENDATION (How	could this	accident/incident ha	ave been pre	vented?)			
Operator/Owner Safety Recomm	nendation				ontinue on sepa	rate sheet)	
Was there Mechanical Malfun				00000, 00	manus on copu		Total Time/Cycles
(If yes, list the name of the part, man			scribe the failu	re.)			On Part
							Hours
							Cycles
							Time Since This Part
							Inspected/Overhauled
							Hours
							170413
FUEL & SERVICES INF	ORMATI	ON					
Fuel on Board at Last Takeoff		Fuel Type					
(Convert from pounds, as necessary)		O 80/87 O 100 Low Lead	O 115/145 O Jet A		O Jet B O JP8	O Other, specify	·
3,000	Gallons	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	✓ No			
Method of Exit - Describe how	the occupan	ts exited and how ma	any occupant	s evacuate	ed each location		
OTHER AIRCRAFT – C	OLLISIO	(If air or ground	collision occ	urred, co	mplete this sect		,
Aircraft Registration Number	l	urer:					Damage to Other Aircraft ☐ Destroyed ☐ Minor
							Substantial None
Registered Owner of Other Air					Other Aircraft		
Name:				Name:			
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.					
			ETE AND ACCURATE TO THE BEST OF I	MY KNOWLEDGE			
Date of this Report							
07/17/2023 mm/dd/yyyy		:					
nina daa yyyyy	or	✓ Check here to electronically sign this of	document				
If a Person Other tha	n Pilot/Op	erator is Filing Report					
Name:			Title:				
or 🔲 C	heck here to	electronically sign this document					
		FOR NTSB (USE ONLY				
NTSB Accident/Incid	lent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received			
DCA23LA067		HQ	Brazy	7/17/23			