# 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.

 $\ensuremath{\textit{Runway}}\xspace$  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											
	nt/Incident Loc						Ac	cident/Incid	lent Date/T	ime			
Nearest	City/Place: CLE	WISTON			_ State: F	<u>L</u>	Dat		20/2018	Lo	cal Time: _	05:00pm	
	(							mm/de	d/yyyy	Ti	me Zone: -	4 UTC	
Latitude	N26°44'6,7"		Longitude: W08	1°03′4,0	"					111	ine Zone	4010	
	(Enter in decima	l degrees or d	legrees:minutes:sec	conds)			Co	llision with	Other Air	craft: C	<b>)</b> Midair	OOn-groun	d <b>O</b> None
AIRC	RAFT INFO	RMATIO	N										
Registr	ation Number:	N8404B						☐ IFR-Equip					
Manufa	acturer: PIPEF	₹						□ Commerci □ Unmannec		ght			
Model:	PA34-220T						M	aximum Gr	oss Weigh	t: <u>4750</u>		lbs	
Serial N	Number: <u>34-81</u>	33142					W	eight at Tin	ne of Accid	ent/Inci	dent: <u>410</u>	00	_lbs
Year of	Manufacture:	1981					Νι	umber of Se	ats: 6		Flight Cre	w Seats: 2	
Amateu	ır-Built: OYes		Kit/Plans Mal				Ca	bin Crew Sea	ts: 2		Passenger	Seats: 4	
	ONo		Original Design					umber of Er	igines: 2		_		
_	ry of Aircraft		irworthiness Ce	rtificate		Landing Ge		7 \			Type (Se		15.1
<ul><li>Airpl</li><li>Ballo</li></ul>		(Check all to				(Check all tha	•	ractable			procating o Shaft	O Solid	d Rocket Rocket
OBlim	o/Dirigible	4 Norma				Tricycle			ailwheel	<ul><li>Turb</li></ul>	o Prop		d Rocket
O Glide		☐ Aeroba☐ Balloo	_			☐ Amphibia	n	— Пн	igh Skid	O Turb O Turb		ONone OUnkn	
OHelic		Comm				Emergenc		oat $\square$ S	kid	O Elec		•	0 1111
O Powe O Rock		☐ Transp ☐ Utility		mentai l Light-Spo	rt	□Float □Hull		□S:	ki ki/Wheel	Engl Co.		(Reciprocatir	1
OUltra	~			mental Ligi		_	ınch	/Recovery Sys	stem	OCarb	• •	• Fuel-	
OUnkn	own	□Certificate □None	of Authorization	or Waiver Unknown	(COA)	☐ None			Inknown	•		<b>Q</b> 2	
		Livone		Chkhown		Livone	I	Date	Rated Pow	er	Total	Time	Since:
Facino	Ensine Menufe	-4	Engine			acturer's		of Mfg.	O Horser		Time	Inspection	Overhaul
Engine Eng. 1	Engine Manufa TELEDYNE CO		Model/Series LTSIO-360-KB 1	RIGTH	268291	Number -R		<i>mm/dd/yyyy</i> 12/19/2017	O lbs of 7	Inrust	(hours) 3571	(hours)	(hours)
Eng. 2	TELEDYNE CO		LTSIO-360-KB 3	LEFT	268024	-R	_	07/31/2017	220T		1950,50		15
Eng. 3													
Eng. 4				ı		<b>O</b> T: 17						n: 1 n: 1	
Last In	spection Type			Propell	er 1				Prope	eller 2	_	Fixed Pitch Controllable I	Pitch
O100-H		inuous Airwo				OGround	Adj				Ö	Ground Adjus	
O AAIP O Annu	_	ditional Inspec nown	ction			MC CAULEY					MC CA		
Date L	ast Inspection:					C509 / 81107					2C508 / 8		
		mm/dd/yy		ELT In	stalled:	OYes O	No		Additio	-	ipment (	Check all that	apply)
	ne Total Time: rs measured at (S		hrs	If Yes: ELT Ma	nufactur	er:			□Airf	rame Para			
	ast Inspection		ccident/Incident	Model or	r Part No	·:			□ Aut		ck Indicato	r	
	Maintenance I	Program (Se	elect one)	TSO No.		(121.5 MHz) <b>C</b> 5 (406 MHz)	<b>)</b> C9	1a (121.5 MH	z) □Data	a Recorde			
O Annu		rogram (se	ice, one,	W. El	-	,	649	OV. OV.	□ E1.		ght Bag or Iltifunction	Handheld De Display	vice
	itional (Amateur-l					unted in aircra inected to anter			Elec	tronic Pri	mary Fligh	1 -	
	facturer's Inspect Approved Inspec		(AAIP)			e? •Yes O	No			dheld GP: ds Up Dis			
	nuous Airworthin , specify:	ess		If active		ocating Aircra	ft· 4	OYes ONo	□Onb	oard Wea	ther		
	otion of Fire Ex	tinguiching	System	ł	etivated:	Joeanng Antia	'	C103 O100	Satc	llite Tracl l Warning	cing Device System	•	
None	2	guisiiilig	System	Indicate		☐ Impact Dar		e	□Vide	eo Record	ing Device		
O Spec	ify:					☐ Fire Damag		d/Dome == 4	Oth	er, Specify	7:		
						Unknown	рпес	u/Dainaged					

OWNER/OPERATOR INFORMA	ATION		
Registered Aircraft Owner		City:	
Name: GILU CORP		State: ZIP:	
Fractional Ownership Aircraft: • Yes C	No	Country:	
Operator of Aircraft	gistered Owner	☐ Same Address as Registered Owner	
Name: SERGIO GABRIEL AMBROSIO		City: MIAMI	
Doing Business As:		State: <u>FL</u> ZIP: <u>33175</u>	
Air Carrier/Operator Designator (4 Character	er Code):	Country: USA	
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	der Revenue Operation for FAR 121, 125, 129, 1 (Select one for each group)	35
□None □Flag Carrier Operating Certificate (FAR 121) □Supplemental □Air Cargo □Foreign Air Carriers (FAR 129) □Rotorcraft External Load (FAR 133)	OFAR 91 OFAR 129 OFAR OFAR 103 OFAR 133 OFAR 121 OFAR 135 OFAR 125 OFAR 137	431 Non-Scheduled or Air Taxi Internation	
☐ Commuter Air Carrier (FAR 135) ☐ On-Demand Air Taxi (FAR 135)	O Non-US, Commercial O Non-US, Non-commercial	O Mail Contract Only	
□ 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	OPublic Aircraft (Select one) OArmed Forces	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 Air Popic Composition of	<b>O</b> Unknown
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving O Ferry	
O Yes O 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: AIRGLADES		Distance From Airport Center:	sm
Airport Identifier: 2 S		Direction From Airport: 5°W	
<b>Proximity to Airport:</b> O Off Airport/Airstri	p <b>O</b> On Airport/Airstrip <b>O</b> N/A	Airport Elevation: 20FT	
Runway Information  Runway ID: 13/31 (L/R/C) Length: 59  Runway/Landing Surface (Check all that at a large and a l	idam Water 1/Wood	☐ Holes         ☐ Snow-Crusted         ☐ Wa           ☐ Ice Covered         ☐ Snow-Dry         ☐ Wa           ☐ Rough         ☐ Snow-Wet         ☐ We           ☐ Rubber Deposits         ☐ Soft	ater-Calm ater-Choppy ater-Glassy
Approach/Departure Segment (Select one	)		
OTaxi OTakeoff OInitial Climb OVFR Departure OIFR Departure Proc	edure/Clearance OOn Instrument Ap OLanding	proach ODownwind OLow Approach OBase OGo Around OFinal OCrosswind OUnknown	r touchdown)
IFR Approach (Check all that apply)		VFR Approach (Check all that apply)	
□None		□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 G ☐ Valley/Terrain Following ☐ Simulated Fo ☐ Go Around ☐ Forced Landi ☐ Full Stop ☐ Precautionary ☐ Unknown	orced Landing ing

"FLIGHT CREWMEM	BER 1" INF	ORMATI	ON							
"Flight Crewmember 1" Res	sponsibilities at O Student Pilot	the Time of O Flight I		cident Check Pilot	O Flight	Engineer	O Other I	Flight Crew		
"Flight Crewmember 1" was	s pilot flying	□Yes □ N	No							
"Flight Crewmember 1" Ide	ntification									
First Name: SERGIO					ity of Res	idence: A	RGENTINA	4		
Middle Initial: G				S	tate: CHI	JBUT		ZIP: 9000		
Last Name: AMBROSIO					country:	ARGENT	INA			
Age at time of	Accident/Incide	nt: <b>57</b>	Date of B	_			m/dd/yyyy			
		C	- ertificate Num	nber:						
Degree of Injury	Seat Occupi	ied		Res	traint Ty	pe			Inflatable I	Restraints
None	<ul><li>Left</li></ul>	O Front	O Unknow	1/19	 Available		Used			
O Minor O Unknown O Serious	O Right O Center	O Rear O Single			O None		ONone		☐ Not Ins	
		O Single			O Lap on O 3-point		OLap only O3-point	у	☐ Installe ☐ Not De	
Pilot Certificate(s) (Check all  ☐ None ☐ Flight In		Commercial	☐ US M	ilitamı	O 4-point		O 4-point		Deploy	ed
4 Private ☐ Recreat		Airline Transp			O 5-point		O 5-point		4 Unknov	wn
☐ Student ☐ Sport	□ I	Flight Enginee	er		<b>⊙</b> Unkno	wn	<b>⊙</b> Unknov	VII		
Principal Occupation N	Aedical Certific	ate		Med	lical Cert	ificate Va	lidity		Date of Las	st Medical
1		Class 3				itations/wai	-	ınknown		
• Other	Class 1	Driver's Lice	ense (Sport Pilot	only) OW	Vith limitati	ions/waivers			10/19/20	
		Unknown		Os	pecial Issua	ance			mm/dd/y	vyy
Medical Certificate Limitati	ons									
NONE										
Medical Certificate Special l	Issuance									
NONE										
Date of Last Flight Review		Fligh	t Review Airo	eraft						
or Equivalent, Including		Make	MONT-T M	ULT-T						
FAR 121/135 Checks:	mm/dd/yyyy		: PA28-PA3							
Airplane Rating(s)	Other Aircraf	t Rating(s)	Instrum	ent Rating(s)	)	Instructo	r Rating(s)			
(Check all that apply)	(Check all that a	0.7		l that apply)		(Check all	0			
□ None	4 None		☐ None			4 None			Instrument	
☐ Single-Engine Land☐ Single-Engine Sea	☐ Airship ☐ Balloon						e Single-Engi e Multi-Engi		Instrument Helicopter	Helicopter
Multiengine Land	Glider		Power			☐ Gyropla	ine		Glider	
☐ Multiengine Sea	☐ Gyroplane ☐ Helicopter					☐ Powere	d Lift		Sport	
	☐ Powered Lift									
Type Ratings						Student E	Indorsemen	nts (Include	dates)	
NIGTH FLIGTH, IFR, MONT B-	T MULT - T									
			Airplane		<u> </u>	Inet	rument			
<b>Flight Time</b> (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Single Engine	Airplane Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	1,950	25	Engine	1,540	153		90	Rotorcian	Gilder	7 11411 7 111
Pilot in Command (PIC)	1,555			1,010						
Time as Instructor										
This Make/Model										
Last 90 Days	46	25		25	3	4				
Last 30 Days	25	25		25	3	4				
Last 24 Hours	4	4		4	0	1 1	1	1		

"FLIGHT CREWMEN	IBER 2" INFOR	MATION	N							
"Flight Crewmember 2" Ro		Time of A OFlight Inst		dent Check Pilot	<b>O</b> Flig	ght Engineer	OOther I	Flight Crew		
"Flight Crewmember 2" wa	as pilot flying Y	es $\square$ N	o							
"Flight Crewmember 2" Id	entification									
First Name: JUAN				_ (	City of Re	esidence: MI	AMI			
Middle Initial: C				S	State:		Z	IP:		
Last Name: ANGLADE						USA		·		
Age at time of	Accident/Incident:		Date of Birt				ı/dd/yyyy			
I igo un unito or			ficate Numbe				,,,,,			
Degree of Injury	Seat Occupied		110410 1 (411100		straint T	vpe		1	nflatable R	estraints
None	OLeft (	<b>O</b> Front	OUnknown		Availab		Used			esti uiits
O Minor O Unknown O Serious		ORear OSingle			O None		O None		☐ Not Inst	alled
		Single			O Lap		O Lap only	7	Installed	
Pilot Certificate(s) (Check a			□ HG M(I)	u	O 3-po O 4-po		O 3-point O 4-point		☐ Not Dep ☐ Deploye	
□ None   □ Flight     □ Private   □ Recrea		nercial ne Transport	☐ US Mili ☐ Foreign	-	<b>O</b> 5-po	int	O 5-point		4 Unknow	
☐ Student ☐ Sport		t Engineer			<b>⊙</b> Unk	nown	O Unknow	/n		
Dringing Compation	Medical Certificate			M	dical Ca	ertificate Va	1:4:4		Date of Las	t Medical
Principal Occupation  O Pilot	O None O Clas	ec 3				mitations/wai	•	nknown	Date of Las	t ivicuicai
O Other			e (Sport Pilot o			tations/waivers	_			
O Unknown	O Class 2 O Unk	cnown		0	Special Is	suance			mm/dd/yy	уу
Medical Certificate Limitat	tions									
NONE										
Medical Certificate Special	Issuance									
NONE	issuance									
Data of Last Elight Daview		Eliaba D	Daviary Ainan							
Date of Last Flight Review or Equivalent, Including		_	Review Aircr							
FAR 121/135 Checks: _										
	mm/dd/yyyy	Model: _	1							
Airplane Rating(s) (Check all that apply)	Other Aircraft Ra (Check all that apply)	0()	Instrumer		s)	Instructor (Check all th				
□ None	None		(Check all t	tnat appiy)		Cneck all th	іат арріу)	п	Instrument A	irnlane
☐ Single-Engine Land	Airship		☐ Airplane			☐ Airplane	Single-Engir	ie 🔲	Instrument H	
☐ Single-Engine Sea ☐ Multiengine Land	☐ Balloon ☐ Glider		Helicop				Multi-Engine	_	Helicopter	
☐ Multiengine Sea	Gyroplane		Powered	a Litt		Gyroplar Powered	ie Lift		Glider Sport	
	☐ Helicopter								•	
Type Ratings	☐ Powered Lift					Student Fr	ndorsement	s (Include de	ates)	
Type Ratings						Student El	iluoi seilleili	s (Include de	ues)	
Flight Time (Enter appropria	te All Thi	is Make	Airplane Single	Airplane		Inst	rument			Lighter
number of hours in each box)		Model	Engine	Multiengine	Night	t Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours						1	Ì	Ì	ĺ	

ADDITIONAL FLI	GHT CREWMEN	MBERS (	Exclusive	e of cabin cre	ew, complete	the followin	g information)		
Crew Name and Add	lress						Seat Occupie	d	Injury
Middle Initial:		State	:		ZIP:		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) (C  None Private Student  Type Rating/Endorse Accident/Incident Ai	☐ Flight Instructor ☐ Recreational ☐ Sport	□ Airli □ Flig		ort		hrs	Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints  Not Installed Installed Not Deployed Deployed Unknown
Crew Name and Add	ress						Seat Occupie	d	Injury
First Name:		State	:		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) (C  None Private Student  Type Rating/Endorse Accident/Incident Ai	☐ Flight Instructor ☐ Recreational ☐ Sport  ement for rcraft? ☐ Yes	☐ Airli☐ Flig☐ No	of this A	ort For er light Time at	t the Time	hrs	Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed O None Dap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
PASSENGER(S)	OTHER PERSO	ONNEL (I	nclude c	abin crew; c	ontinue on s	eparate shee	t if necessary)	·	
Name and Address				Seat	Injury	Restraint T	уре	Inflatable Restraints	Age
First Name: Middle Initial: Last Name:	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years  If Under 5,  O Child Restraint O Lap-Held O Unknown
First Name: Middle Initial: Last Name: OCrew				OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O 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: Middle Initial: Last Name: OCrew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	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: Middle Initial: Last Name: OCrew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available ONone OLap Only O3-point O4-point O5-point	Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years

ELICUT ITINEDADV	INFORMATIO	VI		-			
FLIGHT ITINERARY			Donting			Tyme Eli-1	at Dlan Eilad
Last Departure Point	Tim	e of Departure	Destination				nt Plan Filed
Airport ID: KLAL	Time	: 15:40	Airport ID:			O None O Company	O VFR/IFR v VFR O IFR
City: LAKELAND			City: MIAI			O Military	
State: FL	Time	Zone: -4 UTC	State: FL			• VFR	
Country: USA			Country: U	ISA		Activated?	●Yes ONo OUnknown
Type of ATC Clearance/Ser	_ `				_		_
	Special VFR IFR		ecial IFR R On Top		☐ VFR Flight Foll ☐ Traffic Advisor		☐ Cruise ☐ Unknown / NA
Airspace where the acciden	t/incident occurred						Altitude of In-Flight
_	Class G	□ Mil	itary Operations port Advisory A	Area (MOA)	☐ Special ☐ Air Traffic Cont		Occurrence:
	Demo Area Warning Area		Training Area	rea	Unknown	roi Area	20 ft msl
	Prohibited Area	☐ TR					
	Restricted Area	☐ FAI					
WEATHER INFORMA	ATION AT THE	ACCIDEN	T/INCIDEN	T SITE			
Source of Pilot Weather In	formation			Weather Ob	servation Facility	7	
(Check all that apply)  ☐ National Weather Service	☐ Com	nony		Facility ID:			
Flight Service Station	☐ Milit			Observation T	ime:		
☐ TV/Radio	☐ Inter	•					
Automated Report	None			Distance from	Accident Site:		nm
☐ Commercial Weather Service ☐ On-Board Weather	e (DUATS) 4 Unki	nown			Accident Site:		
Basic Conditions		Light Conditi	ion				8
<b>⊙</b> VMC		ODawn	ODusk	<b>O</b> Darl	k Night <b>O</b> U1	ıknown	
OIMC		ODay	ONight	OBrig	tht Night		
<b>O</b> Unknown							
Sky/Lowest Cloud Condition	on	Ceiling			Temperature:		(C) or(F)
	O Thin Broken	None (Clear)		Obscured	Dow Points	((	C) or (F)
■ Ξ	O Thin Overcast O Unknown	O Broken O Overcast	_	Indefinite Unknown	Dew Foliit: _	(c	C) or(F)
O Scattered	Unknown	Overcast	O	Unknown	Altimeter Sett		
Lowest Cloud Condition H	leight	Ceiling Heigh	ıt			or	MB
	ft agl			ft agl			
Wind Direction	Wind Speed	l.	Wind Gusts		Visibility		miles
☐ Variable	₫ Calm		Not Gustir	ıg	DVD		<del></del>
_	☐ Light and Varia	ıble	_			.:	
-or-	-or-		-or-			':	miles
Direction:degrees true	1 -		Speed:	kts	Density Altitu		ft
Intensity of Precipitation	Type of Precipit						Check all that apply)
O Light O Moderate	None	Drizzle	☐ Freezin ☐ Snow S		■ None     ■ Blowing Du	1et 🔲 ]	Fog Ground Fog
O Moderate O Heavy	□ Rain □ Snow	☐ Ice Pellets☐ Snow Pellet			☐ Blowing Sa		Haze
⊙N/A	Hail	Snow Grain			☐ Blowing Sn	iow 🔲 l	Ice Fog
OUnknown	☐ Rain Showers	☐ Ice Crystals			☐ Blowing Sp ☐ Dust		Smoke Unknown
Icing Forecast		Icing Actual			Turbulence	<u> </u>	
Amount Type		Amount	Type		Type (Check a	ll that apply)	Severity
<b>⊙</b> None <b>⊙</b> N/A		<ul><li>None</li></ul>	ON/A		4 None	11 27	□Light
O Trace O Rime		O Trace	O Rime		☐ Clear Air ☐ Terrain-Ind		Moderate
O Light O Clear O Moderate O Mixed		O Light O Moderate	O Clear O Mixe		Convective		☐ Severe ☐ Extreme
O Severe O Unknow	wn	O Severe	O Unkr			Turburence	Extreme
OUnknown		<b>O</b> Unknown					
NOTAMs (D and FDC),	AIRMETs, SIGN	IETs. PIREPS	s in effect at	the time of t	he accident/incid	dent:	
2 22220 (2 2222 2 2 2 2 2 2 2 2 2 2 2 2		,				<del>-</del>	

DAMAGE '	TO AIRCRAFT AI	ND OTHER PRO	PERTY		
Aircraft Dam		Aircraft Fire		Aircraft Explosion	
O None O Minor	O Substantial O Destroyed O Unknown	<ul><li>None</li><li>In-Flight</li><li>On-Ground</li></ul>	O Both Ground and In-Flight O Fire at Unknown Time O Unknown	<ul><li>None</li><li>In-Flight</li><li>On-Ground</li></ul>	O Both Ground and In-Flight O Explosion at Unknown Time O Unknown
Description of	Damage to Aircraft a	nd Other Property (	Use additional sheet if necessary)		
CANCELED L	ANDING AFTER TO	JCH AND GO, I LOS	ST CONTROL OF THE AIRCRAI E CRASH WITH RISE TERRAIN		CAL THRUST AND THE
NARRATIVE	HISTORY OF FLICE	GHT (Please type or	print in ink)		
Describe wha wreckage dist	t occurred in chronolo	gical order, including ent. Attach extra sheet	g circumstances leading to and nature if needed. State departure time and		
I SEN FOR SI	EPARATE				

RECOMMENDATION (How	could this	accident/incident ha	ve been prev	rented?)				
Operator/Owner Safety Recomme	endation							
MECHANICAL MALFUN	ICTION/I	FAILURE (If mor	re space is ne	eded, co	ntinue on separ	rate sheet)		
Was there Mechanical Malfunc			.1 4 6 .1	\			Total Tin On Part	ne/Cycles
(If yes, list the name of the part, manu	gacturer, par	rno., seriai no., ana des	scribe ine Jaiiur	e.)			On Part	
								Hours
								Cycles
								ce This Part
							Inspected	/Overhauled
								Hours
<b>FUEL &amp; SERVICES INFO</b>	ORMATI	ON						
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)		Fuel Type	0		0	•		
	C-11	O 80/87 O 100 Low Lead	O 115/145 O Jet A		O Jet B O JP8	O Other, specify		
	Gallons	<b>O</b> 100/130	O Jet A-1		O Automotive			
Other Services, if Any, Prior to	Departure							
EVACUATION OF AIRC	RAFT							
Was an emergency evacuation of	of the aircr	aft performed?	☐ Yes	4 No				
Method of Exit – Describe how t	the occupan	ts exited and how ma	ny occupants	evacuated	d each location			
OTHER AIRCRAFT - CO	OLLISIO	(If air or ground	collision occ	urred, con	nplete this sect	tion for other aircra	ft)	
Aircraft Registration Number	Manufacti	arer:					nage to Oth	
						🗀 1	Destroyed Substantial	☐ Minor ☐ None
Registered Owner of Other Air	craft			Pilot of C	Other Aircraft			
Name:				Name: _				
City:				City:		_ZIP:		
Country:				Country:		ZII .		

ADDITIONAL INF	ORMATIC	ON (Please type or print in ink)		
Use this space if addi	tional space	is needed for any answers.		
	-			
I HEREBY CERTIF	Y THAT TH	IE ABOVE INFORMATION IS COMPLE	ETE AND ACCURATE TO THE BEST OF I	MY KNOWLEDGE
Date of this Report	Name of I	Pilot/Operator: SERGIO GABRIEL AME	BROSIO	
4/29/2018	Signature	:		
mm/dd/yyyy	or	4 Check here to electronically sign this of	document	
If a Dames Other th	P:1-4/O			
	_	erator is Filing Report		
Name: SERGIO				
or 4 C	heck here to	electronically sign this document		
		FOR NTSB (	USE ONLY	
NTSB Accident/Incid	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received
WPR18LA124		WPR - AS	Joshua Cawthra	4/29/18

### **Cawthra Joshua**

**From:** Sergio Ambrosio

Sent: Wednesday, April 25, 2018 3:41 PM

**To:** Cawthra Joshua

**Subject:** Fwd: Information fly to N8404B

Here have description

Sent from my iPhone

Begin forwarded message:

From:

**Date:** April 25, 2018 at 3:45:33 PM EDT

To:

Subject: RE: Information fly to N8404B

**Thanks** 

### Juan C Garcia

Aviation Safety Inspector FEDERAL AVIATION ADMINISTRATION



From: Sergio Ambrosio

Sent: Tuesday, April 24, 2018 3:43 PM

To: Garcia, Juan (FAA)

Subject: Information fly to N8404B

## N8404B ACCIDENT. April 20, 2018. CLEWISTON, FLORIDA (21S)

We took off from Runway 09 at Ft Lauderdale Executive Airport KFXE VFR Flight Following to KLAL at around 12:15 PM. I performed all the before takeoff checklist and everything was ok. We climbed to 10,500 Ft and landed on Runway 09 at Lakeland Regional Airport at around 13:15 PM. We are lunch at the main terminal and put Full Tanks with Sheltair's FBO. We departed from Runway 09 at KLAL at around 3:50 PM VFR to the South. After leveling at 9,500 Ft, I flew straight and level for a few minutes and then started descent. Leveled at 7,500 Ft, I made one 360 to the right and another 360 to the left and then continue descent to Airglades Airport (2IS) for practice some landings.

I entered on a left downwind for runway 31 at Airglades behind a C172. I had to extend the downwind because of the preceding traffic. I made a miss approach because the C172 was still on the runway and I decided to go around. After that, I flew due west for some miles to make space between the traffic and us.

Once inbound back to the airport, I entered into a mid-field left downwind for runway 31. I landed at around 4:45 PM and exited on the second exit, taxied to the ramp and then back to runway 31 for takeoff. On the holding point of runway 31, I performed the before takeoff checklist and took runway 31 for takeoff.

After the takeoff, I stayed on the left pattern and entered on a downwind, base and final as normal. Once on the ground, I set the flaps up and push the throttle forward. Immediately after the engines accelerates, I felt the aircraft yawed to the right towards the runway edge and the runway lights and I lost control of the rudder/steering, I try to compensate increasing the right throttle and no changes occurred.

Just before hitting the runway lights, I try to go airborne and we lift of for about 10 ft with little control and then landed again on the grass. Once on the grass, I regained control of the aircraft, set both throttle to idle and try stop. Unfortunately, we were going directly perpendicular to one taxiway and hit the bump on the edge of it. We jumped and landed at the other side with the gear collapsed.

Once the aircraft stopped, I check that everybody onboard was OK and called over the radio to the other aircraft on the airport that we were OK. I shut of fuel, magnetos and battery. Time was around 5:05 PM.

Sergio Ambrosio.

Sent from my iPhone

### **Cawthra Joshua**

Good morning Joshua  Sent from my iPhone  On Apr 25, 2018, at 7:48 PM, Cawthra Joshua  Thanks Sergio.  I wanted to confirm the following:  1. Did you see an overboost light illuminate for the right engine?  YES  2. 3. How did you advance both throttles? —  Slowly and both send time after flaps up  4. Smoothly, fast, slow?  Slowly, and constante  5. 6. How far did you advance both throttles? (Mid, halfway, full?)  Welll , when the plane go to the right on ground the throttles right go more forward that the left
On Apr 25, 2018, at 7:48 PM, Cawthra Joshua  Thanks Sergio.  I wanted to confirm the following:  1. Did you see an overboost light illuminate for the right engine?  YES  2. 3. How did you advance both throttles? —  Slowly and both send time after flaps up  4. Smoothly, fast, slow?  Slowly, and constante  5. 6. How far did you advance both throttles? (Mid, halfway, full?)
Thanks Sergio.  I wanted to confirm the following:  1. Did you see an overboost light illuminate for the right engine?  YES  2. 3. How did you advance both throttles? —  Slowly and both send time after flaps up  4. Smoothly, fast, slow?  Slowly, and constante  5. 6. How far did you advance both throttles? (Mid, halfway, full?)
I wanted to confirm the following:  1. Did you see an overboost light illuminate for the right engine?  YES  2. 3. How did you advance both throttles? —  Slowly and both send time after flaps up  4. Smoothly, fast, slow?  Slowly, and constante  5. 6. How far did you advance both throttles? (Mid, halfway, full?)
1. Did you see an overboost light illuminate for the right engine?  YES  2. 3. How did you advance both throttles? —  Slowly and both send time after flaps up  4. Smoothly, fast, slow?  Slowly, and constante  5. 6. How far did you advance both throttles? (Mid, halfway, full?)
2. 3. How did you advance both throttles? — Slowly and both send time after flaps up  4. Smoothly, fast, slow? Slowly, and constante  5. 6. How far did you advance both throttles? (Mid, halfway, full?)
<ol> <li>How did you advance both throttles? –</li> <li>Slowly and both send time after flaps up</li> <li>Smoothly, fast, slow?</li> <li>Slowly, and constante</li> <li>How far did you advance both throttles? (Mid, halfway, full?)</li> </ol>
Slowly, and constante  5. 6. How far did you advance both throttles? (Mid, halfway, full?)
6. How far did you advance both throttles? (Mid, halfway, full?)
7. 8. Did you verify manifold pressure after advancing the throttles?  Yes, but I read every speedy and speak 40 - 50 - 60 and 80 ias, when have 60 to 80 I not speak 70 because the plane beginin go to the rigth  In the limite runway to de rigth, I have speedy V1 and rotation, and see light over booster is on to Engine rigth Inmediatamente After the gear is out de ground I listen to stall and cancel to land to front out runway, with rigth wing
9.  Thanks!  Josh