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	INFORMA	TION											
Acciden	t/Incident Loc	ation					Accident/Incident Date/Time						
	City/Place: Kake				_ State: <u>/</u>	AK :	Date	: 01/2	29/2019	Lo	cal Time: _	18:10	
	<u>830</u>							mm/de	l/yyyy	Ti.	ma Zana: J	ΑK	
Latitude:	56-57-40 N		Longitude: 133-	54-36 W						111	ne Zone. <u>7</u>	-ux	
	(Enter in decima	l degrees or d	legrees:minutes:sec	onds)			Coll	lision with	Other Air	craft: C) Midair	OOn-ground	d O None
AIRCE	RAFT INFO	RMATIO	N										
Registra	ation Number:	N13LY						IFR-Equip					
	cturer: Rayth	eon Aircraf	t Company					☐ Commerci ☐ Unmannec		gnt			
Model:	B200						Ma	ximum Gr	oss Weigh	t: <u>12500</u>)	lbs	
Serial N	lumber: BB-1	718					We	ight at Tin	ne of Accid	ent/Inci	dent:		_lbs
Year of	Manufacture:	2000					Nui	mber of Se	ats:		Flight Cre	ew Seats: 2	
Amateu	r-Built: OYes										Passenger Seats: 2 Beds		
	⊙ No		Original Design				Nui	mber of Er	igines: 2				
_	ry of Aircraft		irworthiness Ce	rtificate		Landing Gea		7. 1			Type (Se		
AirplaBalloo		(Check all the Standard	** **			(Check all that		o <i>ly)</i> ctable		O Reci O Turb	procating o Shaft	OLiquid OSolid	
OBlimp	/Dirigible	✓ Norma	ıl 🗖 Restric				Cuu		ailwheel	⊙ Turb	o Prop	OHybri	d Rocket
OGlider OGyrop		☐ Aeroba ☐ Balloo		·		☐ Amphibian	,	_	igh Skid	O Turb O Turb		ONone OUnkno	own
OHelico	opter	Comm	uter Special	Flight				at □S	kid	O Electric		own	
O Power O Rocke		☐ Transp ☐ Utility		nental Light-Spo	rt	□Float □Hull			ki ki/Wheel			_	
OUltral	ight			nental Ligh			1 /	_			stem Type uretor	(Reciprocation	<u>.</u>
O Unkno	own			or Waiver (COA)		Other Lau	ncn/F			Ocarb	uretor	○ Fuel-I	injected
1		□None	<u></u> ⊔'	Unknown None			_	Date	Unknown Rated Power		Total	Time S	Pinas.
			Engine		Manuf	acturer's		of Mfg.	O Horsep	ower or		Inspection	
Engine Eng. 1	Engine Manufa		Model/Series PT6A-52		Serial I	Number V0624	<i>mm/dd/yyyy</i> O lbs of 7 9/24/2014 850		Γhrust	(hours) 1721.5	(hours) 83.9	(hours) 1721.5	
	Pratt & Whitney Pratt & Whitney		PT6A-52		PCE-R		_	9/30/2014	850		1721.5	83.9	1721.5
Eng. 3	Trace at Trinaina	Gariada	7 7 67 7 62		1 02 10	10001	╅	70072011			112110	00.0	172110
Eng. 4													
Last In	spection Type			Propelle	er 1		OFixed Pitch OControllable Pitch Propeller 2 OFixed Pitch OControllable Pitch			Fixed Pitch Controllable F	Pitch		
O100-H		inuous Airwo								Ground Adjus	table		
O AAIP O Annua		litional Inspec nown	ction	Manufac							Hartzell		
Date La	st Inspection:	12/12/2	018	Model:			Model: HC-E4N-3G						
		mm/dd/yy	vy	ELT Ins	stalled:	⊙ Yes Oì	No		Additio ☑ AD:	_	ipment (Check all that	apply)
	ne Total Time: s measured at (S		hrs	If Yes: ELT Ma	nufactur	er: Artex			Airf	rame Para			
	,		ccident/Incident	Model or	Part No	.: <u>C-406-1</u>			□ Aut		ck Indicato	r	
			TSO No.:		(121.5 MHz) O	C91a	a (121.5 MH	Hz) □ Autopilot □ Data Recorder					
O Annual			***	-	5 (406 MHz)	0.0.4	Ov. Ov.	☑ Electronic Flight Bag or Handheld Device ☑ Electronic Multifunction Display					
O Conditional (Amateur-built only)					unted in aircraf inected to anten			Elec	tronic Pri	mary Fligh			
					? OYes ON			□Han	dheld GPS ds Up Dis				
O Continuous Airworthiness If ac			If activa				N/ ON		oard Wea				
	, specify:	42	C4			ocating Aircraf	ı: C	res ONo	U Date	llite Track l Warning	ing Device	e	
O None	tion of Fire Ex	unguishing	System	If not ac Indicate		☐ Impact Dam	nage			eo Record	ing Device		
	ify: Cabin and	Cockpit Ha	nd held			☐ Fire Damag	,e	-	☑ Oth	er, Specify	Stratus	1S/2S	
	fire extingu	ishers	•			☐ Battery Exp ☐ Unknown	oired/	/Damaged					
	fire extingu	isners		☐ Battery Expired/D				Damagea					

OWNER/OPERATOR INFORMATION								
Registered Aircraft Owner		City: South Jordan						
Name: Guardian Flight LLC		State: Utah ZIP: 84095						
Fractional Ownership Aircraft: O Yes •	No	Country: USA						
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):	Country:						
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	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 4 OFAR 103 OFAR 133 OFAR 4 OFAR 121 OFAR 135 OFAR 4 OFAR 125 OFAR 137 OFAR 4 OFAR 91 Special Flight ONon-US, Commercial	431 Non-Scheduled or Air Taxi International						
☐ 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 Non-US, Non-commercial O Public Aircraft (Select one)	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 Positioning O Control of Control o						
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving O Ferry						
O Yes O No	• Yes • No							
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	proach, landing, takeoff, departure, or within 3 miles of an airport)						
		Distance From Airport Center: 20.7 sm Direction From Airport: 258 degrees true Airport Elevation: 172 ft. msl						
Airport Identifier: PAFE Proximity to Airport: Off Airport/Airstri	O On Airport/Airstrip ON/A	Direction From Airport: 258 degrees true						
-		Direction From Airport: 258 degrees true						
Proximity to Airport: Off Airport/Airstri	OOn Airport/Airstrip ON/A OO ft Width: 100 ft opply) dam	Direction From Airport: 258 degrees true Airport Elevation: 172 ft. msl						
Proximity to Airport:	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Opply) dam	Direction From Airport: 258 degrees true Airport Elevation: 172 ft. msl 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						
Proximity to Airport:	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Opply) dam	Direction From Airport: 258 degrees true Airport Elevation: 172 ft. msl 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						
Runway Information Runway ID: 11/29 (L/R/C) Length: 40 Runway/Landing Surface (Check all that of Check all that of Chec	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Opply) dam	Direction From Airport: 258 degrees true Airport Elevation: 172 ft. msl 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 proach Obownwind Obownwind Obownwind Oborted Landing (after touchdown)						
Runway Information Runway ID: 11/29 (L/R/C) Length: 40 Runway/Landing Surface (Check all that of Check all that of Chec	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Opply) dam	Direction From Airport: 258 degrees true Airport Elevation: 172 ft. msl 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						
Runway Information Runway ID: 11/29 (L/R/C) Length: 40 Runway/Landing Surface (Check all that a gravel Meta Dirt Ice Snow Approach/Departure Segment (Select one, OTaxi OTakeoff OIFR Departure Procolonitial Climb	OOn Airport/Airstrip ON/A OO ft Width: 100 ft Opply) dam	Direction From Airport: 258 degrees true Airport Elevation: 172 ft. msl 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 □ Unknown □ Slush-Covered □ Vegetation ☑ Unknown						

"FLIGHT CREWMEMBER 1" INFORMATION												
"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" wa	s pilot flying	☑Yes □ N	No									
"Flight Crewmember 1" Ide	entification											
First Name: Patrick						City of Residence: Juneau						
Middle Initial: <u>J</u>						State: AK ZIP: 99803						
Last Name: Coyle												
Age at time of	Accident/Incide	nt: 63	D	ate of B	Birth:	Country: USA mm/dd/yyyy						
				ate Num		ī						
Degree of Injury	Seat Occup					Rest	raint Ty	 ype			Inflatable F	Restraints
O None O Fatal O Left O Front O Unknown						Available Used						
O Minor O Unknown	O Right O Center	O Rear O Single					O None		O None		✓ Not Ins	
<u> </u>	•	O Siligle					O Lap o		OLap only O3-point	у	☐ Installed ☐ Not Dep	
Pilot Certificate(s) (Check al ☐ None ☐ Flight I		Commercial		☐ US Mi	ilitory		⊙ 3-poir O 4-poir		O 4-point		Deploy	
☐ Private ☐ Recreat		Airline Transp		Foreig			O 5-poir	nt	O 5-point O Unknov	vn	☐ Unknov	vn
☐ Student ☐ Sport		Flight Enginee	er				O Unkn	own	Olikilov	VII		
Principal Occupation N	Medical Certific	ate				Med	ical Cer	tificate Va	lidity		Date of Las	t Medical
		Class 3						nitations/wai	-	nknown		
O Other	⊙ Class 1 C	Driver's Lice	ense (S _l	port Pilot				tions/waivers			09/17/20 mm/dd/y	
	•) Unknown				Osp	ecial Issi	uance			mm/aa/y)	<i>yy</i>
Medical Certificate Limitati	ons											
Must wear corrective lenses												
Medical Certificate Special	Issuance											
Date of Last Flight Review		Fligh	t Revi	ew Airc	eraft							
or Equivalent, Including	10/11/0010				Aircraft Co	omp	anv					
FAR 121/135 Checks:	10/11/2018 mm/dd/yyyy		ı: BE-				,					
Airplane Rating(s)	Other Aircraf				ent Ratin	σ(ς)		Instructo	r Rating(s)			
(Check all that apply)	(Check all that a				ll that apply			(Check all				
None	☐ None			☐ None				☐ None		V	Instrument .	
✓ Single-Engine Land✓ Single-Engine Sea	☐ Airship ☐ Balloon			☑ Airpla ☑ Helicc					e Single-Eng e Multi-Engir		Instrument : Helicopter	Helicopter
Multiengine Land	Glider			Power				☐ Gyropla	nne		Glider	
✓ Multiengine Sea	☐ Gyroplane☑ Helicopter							☐ Powered	d Lift		Sport	
	☐ Powered Lift											
Type Ratings								Student E	Indorsemen	nts (Include	dates)	
MD-500N, HU-369, LR-JET												
			Air	plane				Inct	rument			
Flight Time (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Si	ngle	Airplan Multieng		Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	17,774	& Model	EI	ngine 7,150	10,6		Night	Actual	Simulated	Rotorciant	Gilder	Than An
Pilot in Command (PIC)	11,117			7,100	10,0	7 <u> </u> T						
Time as Instructor												
This Make/Model												
Last 90 Days	93	93				93						
Last 30 Days	40	40				40						
Last 24 Hours	1											

"FLIGHT CREWMEMBER 2" INFORMATION										
"Flight Crewmember 2" I		Time of Ac		: Pilot (O Flig	ht Engineer	OOther F	light Crew		
"Flight Crewmember 2" v	vas pilot flying 🔲 Y	es □No)							
"Flight Crewmember 2" I	dentification									
First Name:	First Name:									
Middle Initial:	State	:		Z	IP:					
Last Name:										
	f Accident/Incident:									
			icate Number:							
Degree of Injury Seat Occupied					int T	vpe		I	nflatable R	estraints
O None O Fatal OLeft OFront OUnknown					ailabl	-	Used	-		
O Minor O Unknown O Serious		ORear OSingle			Mone		O None		☐ Not Inst	alled
	I	Single			Lap o		O Lap only	'	☐ Installed	
Pilot Certificate(s) (Check ☐ None ☐ Fligh	att Instructor	naraial	☐ US Military) 3-poi:) 4-poi:		O 3-point O 4-point		☐ Not Dep ☐ Deploye	•
☐ Private ☐ Recre		e Transport) 5-poi		O 5-point		☐ Unknow	n
☐ Student ☐ Spor	t ☐ Flight	t Engineer) Unkn	iown	O Unknow	n		
Principal Occupation	Medical Certificate			Medica	al Cei	rtificate Val	lidity]	Date of Las	t Medical
O Pilot	O None O Clas	ss 3				nitations/waiv	-	nknown		
O Other			(Sport Pilot only)			ations/waivers			mm/dd/yy	
O Unknown	O Class 2 O Unk	inown		O Spec	cial Iss	uance			mm/aa/yy	yy
Medical Certificate Limit	ations									
Medical Certificate Specia	al Issuance									
Date of Last Flight Review	v	Flight R	eview Aircraft							
or Equivalent, Including		_								
FAR 121/135 Checks:	mm/dd/yyyy	Model:								
Airplane Rating(s)	Other Aircraft Ra	_	Instrument R	ating(s)	T	Instructor	Rating(s)			
(Check all that apply)	(Check all that apply)		(Check all that a			(Check all th				
None	☐ None		None			☐ None		□	Instrument A	irplane
☐ Single-Engine Land☐ Single-Engine Sea	☐ Airship ☐ Balloon		☐ Airplane ☐ Helicopter			☐ Airplane ☐ Airplane			Instrument H Helicopter	elicopter
☐ Multiengine Land	☐ Glider		Powered Lift			Gyroplan			Glider	
☐ Multiengine Sea	☐ Gyroplane ☐ Helicopter					☐ Powered	Lift		Sport	
	☐ Powered Lift									
Type Ratings						Student En	idorsement	s (Include de	ates)	
FILL (T) = -			Airplane			Insti	rument			
Flight Time (Enter appropring number of hours in each box)	**** ****	s Make Model		plane iengine	Night		Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time			Zingine 17441			1 setuai	Simulated		5	
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)									
Crew Name and Addr	ess						Seat Occupie	d	Injury
First Name: Middle Initial: Last Name:	_	State:		2	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) (Check all that apply) None							Restraint Ty 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 Addr	ess	<u> </u>					Seat Occupie	d	Injury
First Name: Middle Initial: Last Name:	_	State:		2	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						Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	pe: Used O None Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown	
PASSENGER(S) /									
Name and Address		(*****		Seat	Injury	Restraint T		Inflatable Restraints	Age
First Name: Stacie Middle Initial: R Last Name: Morse © Crew		IP: <u>99801</u>	- G	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		☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown
First Name: Margaret Middle Initial: Last Name: Langston © Crew	State: AK Z		-	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	Used O None Lap Only O 3-point O 4-point O 5-point O Unknown	☑ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years
First Name: Middle Initial: Last Name: OCrew	State: Z	IP:	-	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	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
First Name: Middle Initial: Last Name: OCrew	State: Z	IP:	-	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	Used O None O Lap Only O 3-point O 4-point O 5-point	Not Installed Installed Not Deployed Deployed Unknown	☐ Under 5 years

FLIGHT ITINERARY	/ INFORMATION	ON							
Last Departure Point	Ti	me of Departure	Destination	on		Type Fligh	ıt Plan Filed		
Airport ID: ANC		16.11	Airport ID:	PAFE		O None	O VFR/IFR		
City: Anchorage		me: 16:11	City: Kak	е		O Company O Military			
State: Alaska	Ti	ne Zone: AK	State: Ala	ska	_	O VFR	VIIK O OHKHOWII		
Country: USA	_		Country: L			Activated?	●Yes ○No ○Unknown		
Type of ATC Clearance/S	Service (Check all th	at apply)							
· ·	☐ Special VFR		cial IFR		☐ VFR Flight Follo	owing	☐ Cruise		
☐ VFR	☑ IFR	□ VF	R On Top		☐ Traffic Advisory	7	☐ Unknown / NA		
Airspace where the accide	ent/incident occurr						Altitude of In-Flight		
Class A	☑ Class G		itary Operations		☐ Special ☐ Air Traffic Contr	1 4	Occurrence:		
☐ Class B ☐ Class C	☐ Demo Area ☐ Warning Area		oort Advisory A Fraining Area	rea	Unknown	oi Area	ft msl		
Class D	Prohibited Area	TRS							
☑ Class E	Restricted Area	☐ FAI	R 93						
WEATHER INFORM	MATION AT TH	IE ACCIDENT	F/INCIDEN	IT SITE					
Source of Pilot Weather 1	nformation	-		Weather Obs	servation Facility				
(Check all that apply)	_			Facility ID: PA	AFE				
✓ National Weather Service ☐ Flight Service Station	□ Co	ompany		Observation Ti	ne: 0256Z				
TV/Radio				Time Zone: A					
Automated Report	□ No				Accident Site: 18		nm		
Commercial Weather Serv	ice (DUATS) 🔲 Uı	ıknown			·				
On-Board Weather		11:14 6 12:		Direction from	Accident Site: 258		degrees true		
Basic Conditions		Light Conditi ODawn	O Dusk	O Dark	Night OI In	known			
● VMC ● IMC		ODay	⊙ Night		nt Night	KIIOWII			
O Unknown			Orvigin	0 g-					
Sky/Lowest Cloud Condi	tion	Ceiling			Temperature:	2	(C) or(F)		
O Clear	O Thin Broken	O None (Clear)	0	Obscured					
O Few	O Thin Overcast	⊙ Broken	_	Indefinite	Dew Point: (C) or(F)				
O Partial Obscuration O Scattered	O Unknown	O Overcast	O Overcast O Unknown			Altimeter Setting: 29.95 in. Hg			
Lowest Cloud Condition	Height	Ceiling Height				or	MB		
Lowest cloud condition	ft agl	1500, 2500,		ft agl					
Wind Direction	Wind Speed		Wind Gusts	3	Visibility	10	miles		
☐ Variable	☐ Calm		✓ Not Gustin	ng	RVR	·	feet		
	☐ Light and Va	riable				:			
-or- Direction: 100 degrees tr	ue Speed: 6	kts	-or- Speed:	kts	Density Altitud	·	ft		
				KtS	-				
Intensity of Precipitation		itation (Check all t		ъ.:	✓ None	visibility (C ∃ □	Check all that apply)		
O Light O Moderate	□ _{None} ☑ _{Rain}	☐ Drizzle ☐ Ice Pellets	☐ Freezin☐ Snow S	g Kain Shower	☐ Blowing Du		Ground Fog		
OHeavy	Snow	Snow Pellet		ets Shower	☐ Blowing Sa	nd 🔲 H	Haze		
ON/A	☐ Hail	☐ Snow Grain		ng Drizzle	☐ Blowing Sn		Ice Fog		
O Unknown	☐ Rain Showers	☐ Ice Crystals			☐ Blowing Sp☐ Dust		Smoke Unknown		
Ising Foreset		T-1 A-4 -1			1				
Icing Forecast Amount Type		Icing Actual Amount	Type		Turbulence Type (Check a	ll that apply)	Severity		
O None O N/A		O None	ON/A		□None	ii inai appiy)	Light		
O Trace O Rime		O Trace	Q Rime		☐Clear Air		Moderate		
O Light O Clea O Moderate O Mixe		O Light O Moderate	O Clear O Mixe		☐ Terrain-Indu		□ Severe □ Extreme		
O Severe O Unkr		O Severe	⊙ Unkı		Convective	1 til bulchee	Extreme		
⊙ Unknown		⊙ Unknown							
NOTAMs (D and FDC)	AIRMETS SIC	MET _e DIDFD	in effect of	the time of th	l ne accident/incid	lent:			
TOTAMIS (D'AHU FDC)	, AIRWIE 13, SIU	14112 1 5, 1 11XEFS	, in criect at	ene ume vi ti	ic accident/men	aciit.			

DAMAGE	TO AIRCRAFT A	ND OTHER PRO	PERTY		
Aircraft Dam		Aircraft Fire		Aircraft Explosion	
O None	O Substantial	O None	O Both Ground and In-Flight	O None	O Both Ground and In-Flight
O Minor	O Destroyed O Unknown	O In-Flight O On-Ground	O Fire at Unknown Time O Unknown	O In-Flight O On-Ground	O Explosion at Unknown Time O Unknown
	•			On-Ground	Olikilowii
Description of	f Damage to Aircraft a	nd Other Property (Use additional sheet if necessary)		
NARRATIVE	HISTORY OF FLI	GHT (Please type or	print in ink)		
			circumstances leading to and nat	ure of accident/incide	nt. Describe terrain and include
wreckage dist	ribution sketch if pertine	ent. Attach extra sheet	s if needed. State departure time and		
destination. P	rovide as much detail as	possible.			
Aircraft depai	ted PANC at 16:11 Al	KST for PAFE, estim	nated time of arrival 18:19 AKST.	ATC and company	lost tracking from the aircraft
at approxima			ns center initiated lost/overdue a		
began.					

RECOMMENDATION (How	could this	accident/incident ha	ave been pre	vented?)				
Operator/Owner Safety Recomm	endation							
Unknown cause								
MECHANICAL MALFUN	NCTION/F	FAILURE (If mor	re space is n	eeded, co	ontinue on sepai	rate sheet)		
Was there Mechanical Malfund						······	Total Time/Cycles	
(If yes, list the name of the part, man	ufacturer, par	t no., serial no., and de.	scribe the failu	ıre.)			On Part	
Unknown							Hours	
							Cycles	
							Time Since This Part	_
							Inspected/Overhauled	
							Hours	
FUEL & SERVICES INF	ORMATI	ON						
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)		Fuel Type O 80/87	O 115/145		O Let D	Other angeify		
	Gallons	O 100 Low Lead	O 115/145 O Jet A	•	O Jet B O JP8	O Other, specify		
		O 100/130	O Jet A-1		O Automotive			
Other Services, if Any, Prior to	Departure							
EVACUATION OF AIDC	DACT							
EVACUATION OF AIRC								
Was an emergency evacuation			☐ Yes	□ No	1 11 2			
Method of Exit – Describe how	tne occupan	is exited and now ma	any occupant	s evacuate	ed each location			
OTHER AIRCRAFT – C		V (If air or ground	sollicion occ	ourred on	mplote this seet	tion for other sireral	F4\	
Aircraft Registration Number					-	ъ	nage to Other Aircraft	
An er att Negisti ativii NuiiiDer		ırer:					Destroyed	
Registered Owner of Other Air					Other Aircraft		Substantial None	
Name:								
City:				City:				
State: ZIP:ZIP: _				State: Country		_ZIP:		

ADDITIONAL INF	ORMATIC	ON (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		Pilot/Operator: Patrick Coyle		
02/06/2019 mm/dd/yyyy		:		
nna coa yyyy	or	☐ Check here to electronically sign this of	document	
	_	erator is Filing Report		
Name: Jeremy	Salveson		Title: Director of Ope	rations
Signature:				
or ▽ 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
ANC19FA012		Anchorage	Banning	2/6/2019