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	DINEORMA	TION	South and the				77	ter 4 a					
Accident/Incident Location					- A	M. Market H. Coper.		cident/Incid	ent Date/	lime .		100	
Nearest City/Place: Halibut Cove				State: AK		Date: 07/03		3/2016	Lo	cal Time:	5:50 pm		
ZIP: 99	603 (mm/de					
Latitude:	59.5950 N		Longitude: 151.	2250 W						Tiı	me Zone: _	AST	
	(Enter in decima	l degrees or d	egrees:minutes:sec	onds)			Co	llision with	Other Air	craft: C) Midair	OOn-groun	d None
AIDC	AET INEA	PMATIG	Mar delegation		and S				Total Control	ias ii			
AIRCRAFT INFORMATION Registration Number: N6251K					Se can public the state of the second		☑ IFR-Equip	ned and Ce			7. Jan 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		
	ation Number: ecturer: <u>Cessr</u>							□ Commerci □ Unmanne	al Space Fli				
Model:	Turbo 206H						M	aximum Gr	oss Weigh	t: 3800		lbs	
Serial N	lumber: T206	08832						eight at Tin	_			70	_ lbs
Year of	Manufacture:	2008					N	umber of Se	ats: 4		Flight Cre	w Seats: 2	
Amateu	r-Built: OYes	If Yes: (Kit/Plans Mal	ке:				ibin Crew Sea			-	· · · · · · · · · · · · · · · · · · ·	
	⊙ No		Original Design				N	umber of E	igines: 1				
Catego	ry of Aircraft		irworthiness Ce	rtificate		Landing Go				Engine	Type (Se	elect one)	
⊙ Airpla		(Check all ti Standar				(Check all th	aat apply) Retractable			● Reci ● Turb	procating	O Liqui O Solid	d Rocket Rocket
O Ballo	on /Dirigible	☑ Norma		ted		_	IKeu		ailwheel	O Turb		_	d Rocket
O Glide	r _	☐ Aeroba	atic Limited			Tricycle		_		O Turb	o Jet	O None	
OGyro		Balloo							igh Skid	OTurb		O Unkn	own
O Helico O Powe		☐ Comm ☐ Transp		,			cy FI	loat □S □S		OElect	ITIC		
			☐ Special	al Light-Sport Hull					ki/Wheel	Fuel System Type (Reciprocating)		19)	
OUltral	_		•	imental Light-Sport			unch	/Recovery Sy	stem	OCarb		● Fuel-	-
OUnkn	own		of Authorization	or Waiver (COA)					nknown	_		-	•
		None	<u></u>	UIKIOWII		None		Date	Rated Pow	/er	Total	Time	Since:
Engine			Manufacturer's				of Mfg.	Horse	power or	Time	Inspection	Overhaul	
Engine Eng. I	Engine Manufa Lycoming	cturer	Model/Series TIO-540-AJIA	Serial Number L-12968-61E			\dashv	mm/dd/yyyy 01/15/2008	O lbs of 300	Thrust	(hours) 830	(hours) 52	(hours) 830
Eng. 2	Lyconing		110-040-740,74	2 12000 012				0 11 10/20					
Eng. 3							╗						
Eng. 4													
Last Ir	spection Type			Propeller 1 OFixed OContr					Prop	peller 2 O Fixed Pitch O Controllable Pitch		Pitch	
О100-Н	_	tinuous Airwo	orthiness				d Adjustable			OGround Adjustable			
OAAIP		ditional Inspec	ction	Manufacturer: Hartzell			Manufacturer:						
● Annu				Model: HC-F3YR-1RF				Model:					
Date La	ast Inspection:	01/06/2 mm/dd/yy		ELT Installed: •Yes C			-			Additional Equipment (Check all that apply)			
Airfran	ne Total Time:		hrs	If Yes:						☑ ADS-B ☐ Airframe Parachute			
hou	s measured at (S	elect one)				er: ARTEX				☐ Angle of Attack Indicator			
OLast Inspection OTime of Accident/Incident				Model or Part No.: <u>ME 406</u> TSO No.: OC91 (121.5 MHz) OC				Autopilot					
Type of Maintenance Program (Select one)				100		(121.5 MHz) 6 (406 MHz)	-	14 (121.5 1111	1	a Recorde ctronic Fli		Handheld De	vice
				Was EL	r still ma	unted in aircr	aft?	OYes ONe	, I ☑Ele	ctronic Mu	ultifunction	Display	
O Conditional (Amateur-built only) O Manufacturer's Inspection Program								Handheld GPS					
O Other Approved Inspection Program (AAIP)					e? OYes @				ads Up Dis				
O Continuous Airworthiness				If activated: Did ELT Aid in Locating Airca						Onboard Weather			
	, specify:		C 1 -	l	Aid in L ctivated:	ocaung Airera	ast:	Ores ONG	[V] Dat	ellite Tracl II Warning	king Devic	e	
Descrip O None	otion of Fire Ex	tinguishing	System	Indicate		☐ Impact Da	mao	re.			ling Device	;	
	^{ify:} Under sea	t fire extina	uisher			☐ Fire Dama	age ¯			er, Specif			
		- 2				☐ Battery Ex☐ Unknown		d/Damaged					
				I	EJ URKROWN								

OWNER/OPERATOR INFORMA	ATION:							
Registered Aircraft Owner			City: Anchorage					
Name: Umailik, LLC			State: AK	ZIP: 99502				
Fractional Ownership Aircraft: O Yes O	No		Country: USA					
Operator of Aircraft	gistered Owner	· · · · ·	☑ Same Address as Registered Owner					
Name: Alice Rogoff			City:					
Doing Business As:			State: ZIP:					
Air Carrier/Operator Designator (4 Characte	er Code):		Country:					
Operating Certificates Held (Check all that apply)	Regulation Flight Conducte	ed Under	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 103 OFAR 133 OFAR 121 OFAR 135 OFAR 121 OFAR 135 OFA	DFAR 415 DFAR 431 DFAR 435 DFAR 437	O Scheduled or Commuter O Non-Scheduled or Air Taxi O International O Passenger O Cargo 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) O Armed Forces		O Aerial Observation OI O Air Drop OC O Air Race/Show OI O Banner Tow OC O Business OI Executive/Corporate	Firefighting O Unknown Flight Test Glider Tow Instructional Other Work Use Personal Positioning				
Revenue Sightseeing Flight	Air Medical Flight		O External Load O Skydiving O Ferry					
O Yes ⊙ No	O Yes ⊙ No							
AIRPORTAINEORMATION (FIII) IN	If accident/Incident occurred o	n approac	h, landing, takeoff, departure,	or within 3 miles of an airport)				
Airport Name: Off Airport - water			stance From Airport Center:					
Airport Identifier:			rection From Airport:					
Proximity to Airport: O Off Airport/Airstri	_		Airport Elevation:ft.					
Runway Information Runway ID:(L/R/C) Length: Runway/Landing Surface (Check all that a grass/Turf	adam 📝 Water	_ft 01	ndition of Runway/Landing S Dry Snow-Con Holes Snow-Cru Ice Covered Snow-Dry Rough Snow-Wet Rubber Deposits Soft Slush-Covered Vegetation	npacted Water-Calm sted Water-Choppy Water-Glassy t Wet				
Approach/Departure Segment (Select one	· · · · · · · · · · · · · · · · · · ·							
OTaxi OVFR Departure OTakeoff OIFR Departure Prod OInitial Climb	cedure/Clearance OLanding	ent Approacl	OBase OG OFinal OA	ow Approach io Around borted Landing (after touchdown) inknown				
IFR Approach (Check all that apply)		VF	R Approach (Check all that ap	ply)				
☑ None		1 🗆 1	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 □Unknow		Traffic Pattern Straight-In Valley/Terrain Following Go Around Full Stop	☐ Stop and Go ☐ Touch and Go ☐ Simulated Forced Landing ☐ Forced Landing ☐ Precautionary Landing ☐ 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" was pilot flying											
"Flight Crewmember 1" Identification											
First Name: Alice				 6			*** 13 10 71 10 10 10 10 10 10 10 10 10 10 10 10 10		ZID. 00500		
Middle Initial: N						ate: AK		2	ZIP: <u>99502</u>		
Last Name: Rogoff		01	D	intle	Co	ountry: _		n/dd/			
Age at time of Accident/Incident: 64 Date of Birth: mm/dd/yyyy Certificate Number:											
Degree of Injury	Seat Occup				Rest	raint Ty	pe		I	nflatable R	estraints
None O Fatal Minor O Unknown	O Left O Right	O Front O Rear	O Unknow	vn	Available Used					E N I.	allad
O Serious	O Center	O Single				O None O Lap or	nly	O None O Lap only	,	☐ Not Inst ☐ Installed	
Pilot Certificate(s) (Check a						⊙ 3-poin	ıt	⊙3-point		☑ Not Dep ☐ Deploye	loyed
□ None □ Flight		Commercial	☐ US Mi			O 4-poin O 5-poin		O 4-point O 5-point		Unknow	'n
✓ Private		Airline Transpo Flight Enginee		4:		O Unkno		O Unknow	vn		
2					N/ -	ia-1 C	416 X	112114	1	Date of Las	t Medical
	Medical Certific						tificate Va		nknown	onte of Das	teuteat
	O Class 1		ense (Sport Pilot	only)	οw	ith limita	tions/waivers			08/20/201	
O Unknown	O Class 2	Unknown		200	OSp	ecial Issu	iance			mm/dd/yy	уу
Medical Certificate Limitat											
Must wear lenses for distant, I	nave glasses for i	near vision.									
Medical Certificate Special	Issuance										
■ 200m(200)											
								ngton tagan — en			
Date of Last Flight Review		Flight	t Review Airc	raft							
or Equivalent, Including FAR 121/135 Checks:	09/15/2013		Cessna								
TAK 121/103 CHECKS:	mm/dd/yyyy	Model	ı: Turbo 206l	on flo	ats						
Airplane Rating(s)	Other Aircra		Instrum					r Rating(s)	Y .		
(Check all that apply)	(Check all that a	apply)	(Check al.	l that app						Airplane	
☐ None ☐ Single-Engine Land	☐ None ☐ Airship		☐ None ☐ Airpla				☑ None☐ Airplan	e Single-Engi		Instrument I	
☑ Single-Engine Sea	☐ Balloon		☐ Helico	pter			☐ Airplan	e Multi-Engir	ne 🗆	Helicopter Glider	
☐ Multiengine Land ☐ Multiengine Sea	☐ Glider ☐ Gyroplane		☐ Power	ed Lift			☐ Gyropla☐ Powered			Glider Sport	
	☐ Helicopter									72	
Type Ratings	☐ Powered Lif	ı		-			Student F	Endorsemen	nts (Include	dates)	
1) be ranings									17/	3.5%	
THE ASSESSMENT OF THE PARTY OF		50/2017 10212-1111	Airplane	2000			Inst	rument			1 (10 10 10 10 10 10 10 10 10 10 10 10 10 10
Flight Time (Enter appropriate number of hours in each box)	e All Aircraft	This Make & Model	Single Engine	Airpl: Multier		Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	700	670	700		0		5 0	0	0	0	0
Pilot in Command (PIC)	400	400	400		0		3 0	0	0	0	0
Time as Instructor	0	0	0	en il ence	0		0 0	0	0	0	0
This Make/Model									基础显		
Last 90 Days	30	30	30		0		-				
Last 30 Days	15 5	15 5	15 5		0						
Last 24 Hours	5	5	3		J						

FEIGHEIMNERARY	INFORMATIO	N. E. TE							
Last Departure Point		e of Departure) n		Y	nt Plan Filed		
Airport ID: PAHO		E:20 nm	Airport ID:	Halibut Cove	<u> </u>	None	O VFR/IFR		
City: Homer	I im	: <u>5:30 pm</u>	City: Hali	but Cove		O Company O Military			
State: AK	Time	Zone: ADT	State: AK			O VFR	VII O OIIKIIOWII		
Country: USA			Country: 9	9502		Activated?	OYes ONo OUnknown		
Type of ATC Clearance/S	ervice (Check all that	apply)	<u> </u>			·			
	☐ Special VFR ☐ IFR		ecial IFR R On Top		☐ VFR Flight Foll☐ Traffic Advisory		☐ Cruise ☐ Unknown / NA		
☐ Class B☐ Class C☐ Class D☐ Class E	☑ Class G ☐ Demo Area ☐ Warning Area ☐ Prohibited Area ☐ Restricted Area	☐ Mil ☐ Airj ☐ Jet ☐ TR: ☐ FAI	itary Operations port Advisory A Training Area SA R 93	rea	□Special □Air Traffic Cont		Altitude of In-Flight Occurrence: 50 ft msl		
WEATHER INFORM	NATION AT THE	ACCIDEN	T/INCIDEN	TSITE_					
Source of Pilot Weather Is (Check all that apply) National Weather Service Flight Service Station TV/Radio Automated Report Commercial Weather Servi	nformation	apany tary net e		Weather Observation Facility Facility ID: Observation Time: Time Zone: Distance from Accident Site: nm Direction from Accident Site: degrees true					
Basic Conditions		Light Conditi							
O VMC O IMC O Unknown		ODawn ⊙ Day	ODusk ONight	O Dark O Brig	c Night OUr ht Night	nknown			
Sky/Lowest Cloud Condit	ion	Ceiling			Temperature:		(C) or <u>60</u> (F)		
O Clear	O Thin Broken	O None (Clear) O Broken		Obscured Indefinite	Dew Point:	((C) or(F)		
O Few O Partial Obscuration	O Thin Overcast O Unknown	O Overcast	_	Unknown					
O Scattered					orMB				
Lowest Cloud Condition	_	Ceiling Heigh		۸ ۱					
4000	ft agl	4000		ft agl					
Wind Direction	Wind Speed		Wind Gusts	3	Visibility	unlimited	miles		
☑ Variable	☑ Calm		☑ Not Gustin	ng	RVR	:	feet		
	☐ Light and Vari	able				/:			
-or- Direction:degrees true	-or- ie Speed:	kts	-or- Speed:	kts	Density Altitu				
Intensity of Precipitation	Type of Precipi	ation (Check all					Check all that apply)		
O Light	☑ None	Drizzle	□ Freezin	g Rain	✓ None		Fog		
OModerate	☐ Rain	Ice Pellets	☐ Snow S		☐ Blowing Do	ust 🔲 🤈	Ground Fog Haze		
O Heavy N/A	☐ Snow ☐ Hail	☐ Snow Pelle ☐ Snow Grain		lets Shower	☐ Blowing Sr	ow 🗖	Ice Fog		
OUnknown	Rain Showers	☐ Ice Crystals		3	☐ Blowing Sp☐ Dust		Smoke Unknown		
		1				<u> </u>			
Icing Forecast Amount Type		Icing Actual Amount	Туре		Turbulence Type (Check a	ıll that apply)	Severity		
● None O N/A		None	ON/A		☑ None		☐ Light		
O Trace O Rime O Light O Clear		O Trace O Light	O Rimo O Clea		□Clear Air □Terrain-Ind	uced	☐ Moderate ☐ Severe		
O Moderate O Mixe		O Moderate	O Mixe	ed	Convective		Extreme		
O Severe O Unkr		O Severe O Unknown	O Unk	nown					
OUnknown									
NOTAMs (D and FDC)	, AIRMETs, SIG	METs, PIREP	s in effect at	the time of t	ne accident/inci	aent:			
1									
ī.									

DAMAGE	TO AIRCRAFT AN	ND OTHER PRO	PERTY						
Aircraft Dam O None O Minor	age Substantial Destroyed Unknown	Aircraft Fire None In-Flight On-Ground	O Both Ground and In-Flight O Fire at Unknown Time O Unknown	Aircraft Explosion None In-Flight On-Ground	O Both Ground and In-Flight O Explosion at Unknown Time O Unknown				
Description of Damage to Aircraft and Other Property (Use additional sheet if necessary)									
			ith water to fuselage; salt water d	amage to entire plan	e due to being submerged				
NARRATIVI	HISTORY OF FLIC	HT (Please type or	print in ink)						
Describe what wreckage distinction. Provided the strain of	at occurred in chronology tribution sketch if pertine rovide as much detail as on the date in question. Afterwards, we flew be Homer ATIS for weath dimbing to approximate over many times. After any 600 feet to confirm not landing. I followed may ge full flaps and descender the rocky bar and see Because of the short recollection becomes I rock any obstacles in front turning with obstacles.	gical order, including ant. Attach extra sheet possible. In, I flew as co-pilot is ack to Homer airposer for the flight backely 1000' for the flight nnouncing my intensor traffic and determined at approach to landing at approximate at up to land, the Air I landing space, and ess clear from that ont of me. I recall belies in front of me. I	g circumstances leading to and natural is if needed. State departure time and in the Aircraft from Halibut Cove to the drop off the pilot and take on the to Halibut Cove. I departed runner to my destination. Very familiantions on 122.9, I approached from the wind and water conditions. Peng checklist (FFCARSFuel, Flap	I and location, services to the Nushagak Rive additional fuel. I followay 22 and conducter with this 10 minute in the west and flew or normal practice, I compared and sooner than every service of the s	er to drop off my daughter for owed my pre-flight check list ed a standard rate 180 flight, having landed on water over the landing area at circled back to enter rea, Rudder, Radio and expected, causing it to bounce ther than salvage, my landing d tried to steer in a manner in front of the Aircraft. While the little recollection other than				

RECOMMENDATION (How could this accident/incident have been prevented?)							
Operator/Owner Safety Recommendation							
			0.0			8	
MECHANICAL MALFUNCTION/I		e space is nee	eded, cont	tinue on separ	ate sheet)	Total Time/Cycles	
Was there Mechanical Malfunction/Failur (If yes, list the name of the part, manufacturer, par	t no., serial no., and des	scribe the failure	.)			On Part	
						Hours	
						Cycles	
						Time Since This Part Inspected/Overhauled	
						Hours	
						110415	
FUEL & SERVICES INFORMATI	ON						
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)	Fuel Type O 80/87	O 115/145	,	O Jet B	O Other, specify	,	
50 Gallons	© 100 Low Lead O 100/130	O Jet A O Jet A-1	(O JP8 O Automotive	O Other, specify	-	
Other Services, if Any, Prior to Departure		0 11111					
EVACUATION OF AIRCRAFT							
Was an emergency evacuation of the aircr Method of Exit – Describe how the occupan		1000	No evacuated	each location			
Kicked out the pilot window and swam o		in occupania	o racaarea				
Trioned out the pilot military and ename							
			SPECIAL SECTION				
OTHER AIRCRAFT - COLLISIO						craft) Damage to Other Aircraft	
	urer:					☐ Destroyed ☐ Minor	
Registered Owner of Other Aircraft				ther Aircraft		☐ Substantial ☐ None	
Name:		1	Name:				
City:			City: State:		ZIP:		
Country:			Country: _				

ADDITIONALINE	ORMATI	ON (Please type or print in Int)	是实现。他们是被企业的						
Use this space if addi	tional spac	e is needed for any answers.							
				. W					
į.									
			OS.						
PHEREBY CERTIES	THAT	E/ABOVE INFORMATION IS GOMEST	SIE/AND/ACCURATE TO THE BEST OF	MY KNOWLEDGE					
Date of this Report		Pilot/Operator: Alice Rogoff	7 / /						
7/15/2016		e:							
mm/dd/yyyy	or	Check here to electronically sign this	document						
If a Person Other tha	If a Person Other than Pilot/Operator is Filing Report								
Name: Title:									
Signature:									
- or - Check here to electronically sign this document									
	ri urugali.	FOR NIISBI	USE ONLY -	na Maria					
NTSB Accident/Incid	ent No.	Reviewed by NTSB Regional Office Anchorage, AK	Name of Investigator Williams	Date Report Received					
ANC16LA038		Ancnorage, AK	Williams	7/18/16					