

NATIONAL TRANSPORTATION SAFETY BOARD • PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT Use this form (Form 6120.1) to report civil and public aircraft accidents and incidents

BASIC INFORMATION
Accident/Incident Location

 Nearest City/Place: Palmer State: AK

 ZIP: 99645 Country: USA

 Latitude: N61° 26' 5.23" Longitude: W148° 45' 54.89"

(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time

 Date: 06/29/2025 Local Time: 20:05
mm/dd/yyyy HH:MM

 Time Zone: AK

 Collision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None

AIRCRAFT INFORMATION

 Registration Number: N531AT

 Manufacturer: Robinson

 Model: R44 ii

 Serial Number: 14025

 Year of Manufacture: 2,016

 Amateur-Built: ☐ Yes ☒ No If Yes: ☐ Original Design ☐ Kit/Plans

Make: _____

- ☐
- IFR-Equipped and Certified
-
- ☐
- Commercial Space Flight
-
- ☐
- Unmanned Aircraft

 Maximum Gross Weight: 2,500 lbs.

 Weight at Time of Accident/Incident: 2,400 lbs.

 Number of Seats: 4 Flight Crew Seats: 1

 Cabin Crew Seats: _____ Passenger Seats: 3

 Number of Engines: 1
Category of Aircraft
 (Select one)

- ☐
- Airplane
-
- ☐
- Balloon
-
- ☐
- Blimp/Dirigible
-
- ☐
- Glider
-
- ☐
- Gyroplane
-
- ☒
- Helicopter
-
- ☐
- Powered Lift
-
- ☐
- Rocket
-
- ☐
- Ultralight
-
- ☐
- Unknown

Type of Airworthiness Certificate
 (Check all that apply)

- | Standard | Special |
|---|---|
| ☒ Normal | ☐ Restricted |
| ☐ Aerobatic | ☐ Limited |
| ☐ Balloon | ☐ Provisional |
| ☐ Commuter | ☐ Special Flight |
| ☐ Transport | ☐ Experimental |
| ☐ Utility | ☐ Special Light-Sport |
| | ☐ Experimental Light-Sport |
| ☐ Certificate of Authorization or Waiver (COA) | |
| ☐ None ☐ Unknown | |

Landing Gear
 (Check all that apply)

- | | |
|---|--|
| ☐ Retractable | ☐ High Skid |
| ☐ Tricycle | ☒ Skid |
| ☐ Tailwheel | ☐ Ski/Wheel |
| ☒ Emergency Float | ☐ Hull |
| ☐ Float | ☐ Ski |
| ☐ Amphibian | |
| ☐ Other Launch/Recovery System | |
| ☐ None | ☐ Unknown |

Engine Type (Select one)

- | | |
|--|-------------------------------------|
| ☒ Reciprocating | ☐ Liquid Rocket |
| ☐ Turbo Shaft | ☐ Solid Rocket |
| ☐ Turbo Prop | ☐ Hybrid Rocket |
| ☐ Turbo Jet | ☐ None |
| ☐ Turbo Fan | ☐ Unknown |
| ☐ Electric | |

Fuel System Type (Reciprocating)

- ☐
- Carburetor
- ☒
- Fuel Injected

Engine	Engine Manufacturer	Engine Model/Series	Engine Serial Number	Date of Mfg. (mm/dd/yyyy)	Rated Power ☒ Horsepower or ☐ Lbs. of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng. 1	<u>Lycoming</u>	<u>IO 540 AE1A5</u>	<u>L-36575-48E</u>	<u>05/05/2016</u>	<u>260</u>	<u>1,596</u>	<u>47</u>	
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

- ☒
- 100-Hour
-
- ☐
- AAIP
-
- ☐
- Annual
-
- ☐
- Continuous Airworthiness
-
- ☐
- Condition
-
- ☐
- Unknown

 Date of Last Inspection: 04/07/2025
mm/dd/yyyy

 Airframe Total Time: 1,595.5 hrs

Hours measured at (Select one)

☐ Last Inspection ☒ Time of Accident/Incident

Type of Maintenance Program (Select One)

- ☐
- Annual
-
- ☐
- Conditional (Amateur-built only)
-
- ☒
- Manufacturer's Inspection Program
-
- ☐
- Other Approved Inspection Program
-
- ☐
- (AAIP) Continuous Airworthiness
-
- ☐
- Other, specify: _____

Description of Fire Extinguishing System

- ☐
- None
-
- ☒
- Specify:
- Fire extinguisher pilot seat

Additional Equipment

- ☒
- ADS-B
-
- ☐
- Airframe Parachute
-
- ☐
- Angle of Attack Indicator
-
- ☐
- Autopilot
-
- ☐
- Autopilot/FMS, Model: _____
-
- ☐
- Coupled Flight Director
-
- ☐
- Data Recorder
-
- ☐
- Device Stall Warning System
-
- ☒
- Electronic Flight Bag or Handheld Device
-
- ☐
- Electronic Multifunction Display
-
- ☐
- Electronic Primary Flight Display
-
- ☐
- Flight Management System

- ☐
- Handheld GPS
-
- ☐
- Heads Up Display
-
- ☐
- Night Vision Goggles
-
- ☐
- Onboard Weather
-
- ☐
- Primary Flight Display
-
- ☐
- SAS, Number of Axes: _____ Model: _____
-
- ☒
- Satellite Tracking Device
-
- ☐
- Stall Warning System
-
- ☐
- Video Recording Device
-
- ☐
- Wire Strike Detection
-
- ☐
- Wire Strike Protection
-
- ☐
- Other, Specify: _____

 ELT Installed: ☒ Yes ☐ No If Yes:

 ELT Manufacturer: Kannad Integra

 Model or Part No.: AF-H SN: LX110028695

 TSO No.: ☐ C91 (121.5 MHz) ☐ C91a (121.5 MHz)

☒ C126 (406 MHz)

 Was ELT still mounted in aircraft? ☒ Yes ☐ No

 Was ELT still connected to antenna? ☒ Yes ☐ No

 Did ELT activate? ☐ Yes ☒ No

 If activated: Did ELT aid in locating aircraft? ☐ Yes ☐ No

 If not activated: Indicate Reason: ☐ Impact Damage

☐ Fire Damage ☐ Battery Expired/Damaged ☒ Unknown

Propeller 1 ☐ Fixed Pitch
☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: _____

Model: _____

Propeller 2 ☐ Fixed Pitch
☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: _____

Model: _____

OWNER/OPERATOR INFORMATION**Registered Aircraft Owner**

Name: R44 Leasing LLC
 City: Anchorage State: AK
 ZIP: 99501 Country: USA

Fractional Ownership Aircraft: ☐ Yes ☒ No

Operator of Aircraft

☐ The Operator is also the Registered Owner

☐ Same address as Registered Owner

Name: Elevate Aviation LLC
 City: Anchorage State: AK
 ZIP: 99501 Country: USA

Doing Business As: _____

Air Carrier/Operator Designator (4-character code): SN6C

Operating Certificates Held
(Check all that apply)

- ☐ 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)
☐ 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

Regulation Flight Conducted Under

- ☐ FAR 91 ☐ FAR 129 ☐ FAR 415
☐ FAR 103 ☐ FAR 133 ☐ FAR 431
☐ FAR 121 ☒ FAR 135 ☐ FAR 435
☐ FAR 125 ☐ FAR 137 ☐ FAR 437
☐ FAR 450
☐ FAR 91 Special Flight
☐ Non-US, Commercial
☐ Non-US, Non-commercial
☐ Public Aircraft *(Select one)*
 ☐ Armed Forces
 ☐ Federal
 ☐ State
 ☐ Local
☐ Unknown

Revenue Operation for FAR 121, 125, 129, 135
(Select one for each group)

- ☐ Scheduled or Commuter ☐ Domestic
☒ Non-Scheduled or Air Taxi ☐ International
☒ Passenger
☐ Cargo
☐ Mail Contract Only

Purpose of Flight for FAR 91, 103, 133, 137 *(Select one)*

- ☐ Aerial Application ☐ Firefighting
☐ Aerial Observation ☐ Flight Test
☐ Air Drop ☐ Glider Tow
☐ Air Race/Show ☐ Instructional
☐ Banner Tow ☐ Other Work Use
☐ Business ☐ Personal
☐ Executive/Corporate ☐ Positioning
☐ External Load ☐ Skydiving
☐ Ferry ☐ Unknown

Revenue Sightseeing Flight

☒ Yes ☐ No

Air Medical Flight

☐ Yes ☒ No

AIRPORT INFORMATION (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)

Airport Name: _____

Airport Identifier: _____

Proximity to Airport: ☐ Off Airport/Airstrip ☐ On Airport/Airstrip ☒ N/A

Distance From Airport Center: _____ sm.

Direction From Airport: _____ degrees true

Airport Elevation: _____ ft. MSL

Runway Information

Runway ID: _____ Length: _____ ft. Width: _____ ft.

Runway/Landing Surface *(Check all that apply)*

- ☐ Asphalt ☐ Grass/Turf ☒ Ice ☒ Snow
☐ Concrete ☐ Gravel ☐ Macadam ☐ Water
☐ Dirt ☐ Helideck ☐ Metal/Wood ☐ Unknown
☐ Elevated Heliport ☐ Helistop ☐ Off-site landing area

Condition of Runway/Landing Surface *(Check all that apply)*

- ☐ Dry ☒ Snow-Compacted ☐ Water-Calm
☐ Holes ☐ Snow-Crusted ☐ Water-Choppy
☒ Ice Covered ☐ Snow-Dry ☐ Water-Glassy
☐ Rough ☐ Snow-Wet ☐ Wet
☐ Rubber Deposits ☐ Soft
☐ Slush-Covered ☐ Vegetation ☐ Unknown

Approach/Departure Segment *(Select one)*

- ☐ Taxi ☐ VFR Departure ☐ On Instrument Approach ☐ Downwind ☐ Low Approach
☒ Takeoff ☐ IFR Departure Procedure/Clearance ☐ Landing ☐ Base ☐ Go Around
☐ Initial Climb ☐ Aborted Landing (after touchdown)
☐ Crosswind ☐ Unknown

IFR Approach *(Check all that apply)*

- ☐ None
☐ ADF/NDB ☐ PAR ☐ MLS ☐ Practice
☐ SDF ☐ Sidestep ☐ LDA ☐ GPS
☐ VOR/TVOR ☐ ILS ☐ ASR ☐ Unknown
☐ VOR/DME ☐ Localizer Only ☐ Visual
☐ TACAN ☐ LOC-back course ☐ Contact
☐ RNAV ☐ Circling

VFR Approach *(Check all that apply)*

- ☐ None
☐ Traffic Pattern ☐ Stop and Go
☐ Straight-In ☐ Touch and Go
☐ Valley/Terrain Following ☐ Simulated Forced Landing
☐ Go Around ☐ Forced Landing
☐ Full Stop ☐ Precautionary Landing
☐ Unknown

"FLIGHT CREWMEMBER 1" INFORMATION**"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident**

☐ Captain ☐ First Officer ☒ Pilot ☐ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew

"Flight Crewmember 1" was pilot flying ☒ Yes ☐ No

"Flight Crewmember 1" Identification

First Name: Laura

City of Residence: Valdez

Middle Initial: _____

State: AK ZIP: 99686

Last Name: Deatherage

Country: USA

Age at time of Accident/Incident: 36

Date of Birth: _____ (mm/dd/yyyy)

Certificate Number: _____

Degree of Injury

☒ None ☐ Serious
☐ Unknown ☐ Fatal
☐ Minor

Seat Occupied

☐ Left ☐ Front ☐ Unknown
☒ Right ☐ Rear
☐ Center ☐ Single

Restraint Type**Available**

☐ None
☐ Lap only
☒ 3-point
☐ 4-point
☐ 5-point
☐ Unknown

Used

☐ None
☐ Lap only
☒ 3-point
☐ 4-point
☐ 5-point
☐ Unknown

Supplemental Restraint, specify: _____

Inflatable Restraints

☒ Not Installed
☐ Installed
☐ Not Deployed
☐ Deployed
☐ Unknown

Pilot Certificate(s) (Check all that apply)

☐ None ☒ Flight Instructor ☒ Commercial
☐ US Military ☒ Private ☐ Recreational
☐ Airline Transport ☐ Foreign ☐ Sport
☐ Student ☐ Flight Engineer

Principal Occupation

☒ Pilot
☐ Other
☐ Unknown

Medical Certificate

☐ None ☐ Class 3
☐ Class 1 ☐ Driver's License (Sport Pilot only)
☒ Class 2 ☐ Unknown

Medical Certificate Validity

☒ Without limitations/waivers ☐ Unknown
☐ With limitations/waivers ☐ N/A
☐ Special Issuance

Date of Last Medical

05/27/2025
 mm/dd/yyyy

Medical Certificate Limitations**Medical Certificate Special Limitations****Personal Flight Equipment** (Check all that apply)

☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☒ Personal locator beacon(s) (PLB) ☐ Fire resistant gloves
☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

04/20/2025
 mm/dd/yyyy

Flight Review Aircraft

Make: Robinson

Model: R44 ii

Airplane Rating(s)
(Check all that apply)

☐ Single-Engine Land
☐ Single-Engine Sea
☐ Multiengine Land
☐ Multiengine Sea

Other Aircraft Rating(s)
(Check all that apply)

☐ None
☐ Airship
☐ Balloon
☐ Glider
☐ Gyroplane
☒ Helicopter
☐ Powered Lift

Instrument Rating(s)
(Check all that apply)

☐ None
☐ Airplane
☐ Helicopter
☐ Powered Lift

Instructor Rating(s)
(Check all that apply)

☐ None ☐ Instrument Airplane
☐ Airplane Single-Engine ☐ Instrument Helicopter
☐ Airplane Multiengine ☒ Helicopter
☐ Gyroplane ☐ Glider
☐ Powered lift ☐ Sport

Type Ratings and Applicable Logbook Endorsements

R44 SFAR

Student Endorsements (Include dates)

Flight Time (Enter hours for each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Multi-engine Rotorcraft	Tail-wheel
						Actual	Simulated					
Total Time	654	226	3		37			651				
Pilot in Command (PIC)	560	226					29	560				
Time as Instructor	210	9						210				
This Make/Model												
Last 90 Days	103	103						103				
Last 30 Days	51	51						51				
Last 24 Hours	3	3						3				

"FLIGHT CREWMEMBER 2" INFORMATION**"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident**

☐ Captain ☐ First Officer ☐ Pilot ☐ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew

"Flight Crewmember 2" was pilot flying ☐ Yes ☐ No

"Flight Crewmember 2" Identification

First Name: _____

City of Residence: _____

Middle Initial: _____

State: _____ ZIP: _____

Last Name: _____

Country: _____

Age at time of Accident/Incident: _____

Date of Birth: _____ (mm/dd/yyyy)

Certificate Number: _____

Degree of Injury

☐ None ☐ Serious
☐ Unknown ☐ Fatal
☐ Minor

Seat Occupied

☐ Left ☐ Front ☐ Unknown
☐ Right ☐ Rear
☐ Center ☐ Single

Restraint Type**Available**

☐ None
☐ Lap only
☐ 3-point
☐ 4-point
☐ 5-point
☐ Unknown

Used

☐ None
☐ Lap only
☐ 3-point
☐ 4-point
☐ 5-point
☐ Unknown

Inflatable Restraints

☐ Not Installed
☐ Installed
☐ Not Deployed
☐ Deployed
☐ Unknown

Pilot Certificate(s) (Check all that apply)

☐ None ☐ Flight Instructor ☐ Commercial
☐ US Military ☐ Private ☐ Recreational
☐ Airline Transport ☐ Foreign ☐ Sport
☐ Student ☐ Flight Engineer

Supplemental Restraint, specify: _____

Principal Occupation

☐ Pilot
☐ Other
☐ Unknown

Medical Certificate

☐ None ☐ Class 3
☐ Class 1 ☐ Driver's License (Sport Pilot only)
☐ Class 2 ☐ Unknown

Medical Certificate Validity

☐ Without limitations/waivers ☐ Unknown
☐ With limitations/waivers ☐ N/A
☐ Special Issuance

Date of Last Medical

 mm/dd/yyyy

Medical Certificate Limitations**Medical Certificate Special Limitations****Personal Flight Equipment** (Check all that apply)

☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal Locator Beacon(s) (PLB) ☐ Fire resistant gloves
☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

 mm/dd/yyyy

Flight Review Aircraft

Make: _____

Model: _____

Airplane Rating(s)
(Check all that apply)

☐ Single-Engine Land
☐ Single-Engine Sea
☐ Multiengine Land
☐ Multiengine Sea

Other Aircraft Rating(s)
(Check all that apply)

☐ None
☐ Airship
☐ Balloon
☐ Glider
☐ Gyroplane
☐ Helicopter
☐ Powered Lift

Instrument Rating(s)
(Check all that apply)

☐ None
☐ Airplane
☐ Helicopter
☐ Powered Lift

Instructor Rating(s)
(Check all that apply)

☐ None ☐ Instrument Airplane
☐ Airplane Single-Engine ☐ Instrument Helicopter
☐ Airplane Multiengine ☐ Helicopter
☐ Gyroplane ☐ Glider
☐ Powered lift ☐ Sport

Type Ratings and Applicable Logbook Endorsements**Student Endorsements** (Include dates)

Flight Time (Enter hours for each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Multi-engine Rotorcraft	Tail-wheel
						Actual	Simulated					
Total Time												
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.)

Additional Crewmember Information		Seat Occupied	Injury
First Name: _____	City of Residence: _____	☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown
Middle Initial: _____	State: _____ Zip: _____		
Last Name: _____	Country: _____		
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal locator beacon(s) (PLB) ☐ Fire resistant gloves ☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____			
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer		Restraint Type Available Used ☐ None ☐ None ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown Supplemental Restraint, specify: _____	Inflatable Restraints ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No	Total Flight Time at the Time of this Accident/Incident: _____ hrs.		

Additional Crewmember Information		Seat Occupied	Injury
First Name: _____	City of Residence: _____	☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown
Middle Initial: _____	State: _____ Zip: _____		
Last Name: _____	Country: _____		
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal Locator Beacon(s) (PLB) ☐ Fire resistant gloves ☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____			
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer		Restraint Type Available Used ☐ None ☐ None ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown Supplemental Restraint, specify: _____	Inflatable Restraints ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No	Total Flight Time at the Time of this Accident/Incident: _____ hrs.		

PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet, if necessary.)

Number of Passengers <u>3</u>					
Passenger Information	Seat	Injury	Restraint Type	Inflatable Restraints	Age
First Name: <u>Rhonda</u> City: <u>Blanchard</u> Middle Initial: _____ State: <u>OK</u> Zip: <u>73010</u> Last name: <u>Starkey</u> Country: <u>USA</u> ☐ Crew ☒ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☒ Left ☐ Center ☐ Right ☐ Unknown Row: <u>1</u>	☒ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available Used ☐ None ☐ None ☐ Lap Only ☐ Lap Only ☒ 3-point ☒ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown Supplemental Restraint, specify: _____	☒ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown

First Name: <u>Riley</u> City: <u>Blanchard</u> Middle Initial: _____ State: <u>OK</u> Zip: <u>73010</u> Last name: <u>Westphal</u> Country: <u>USA</u> ☐ Crew ☒ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☐ Left ☐ Center ☒ Right ☐ Unknown Row: <u>2</u>	☒ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☒ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: <u>Carter</u> City: <u>Blanchard</u> Middle Initial: _____ State: <u>OK</u> Zip: <u>73010</u> Last name: <u>Westphal</u> Country: <u>USA</u> ☐ Crew ☒ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☒ Left ☐ Center ☐ Right ☐ Unknown Row: <u>2</u>	☒ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☒ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown

FLIGHT ITINERARY INFORMATION

Last Departure Point	Time of Departure	Flight Information	Destination	Type Flight Plan Filed
Airport ID: _____ City: <u>Palmer</u> State: <u>AK</u> Country: <u>USA</u>	Time: <u>20:04</u> HH:MM Time Zone: <u>AK</u>	Flight Number: _____ Operating as Flight _____	Airport ID: _____ City: <u>Palmer</u> State: <u>AK</u> Country: <u>USA</u>	☐ None ☒ Company VFR ☐ Military VFR ☐ VFR ☐ VFR/IFR ☐ IFR ☐ Unknown Activated? ☒ Yes ☐ No ☐ Unknown

Type of ATC Clearance/Service (Check all that apply)

- ☐ Certificate of Authorization ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise
☐ VFR ☐ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA
☒ None

Airspace where the accident/incident occurred (Check all that apply)

- ☐ Class A ☒ Class G ☐ Military Operations Area (MOA) ☐ Special
☐ Class B ☐ Demo Area ☐ Airport Advisory Area ☐ Air Traffic Control Area
☐ Class C ☐ Warning Area ☐ Jet Training Area ☐ Unknown
☐ Class D ☐ Prohibited Area ☐ TRSA
☐ Class E ☐ Restricted Area ☐ FAR 93

Altitude of In-Flight Occurrence: 4765 ft. MSL**WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE****Source of Pilot Weather Information**

(Check all that apply)

- ☒ National Weather Service ☒ Company
☐ Flight Service Station ☐ Military
☐ TV/Radio ☐ Internet
☒ Automated Report ☐ None
☒ Electronic Flight Bag-Application: ☐ Unknown
 Foreflight
☐ On-Board Weather

Weather Observation Facility

Facility ID: PAAQ
 Observation Time: 1953
 Time Zone: AK
 Distance from Accident Site: 28.00 nm
 Direction from Accident Site: 136.00 degrees true

Basic Conditions

- ☒ VMC
☐ IMC
☐ Unknown

Lowest Cloud Condition**Height**1800 ft. AGL**Light Condition**

- ☐ Dawn ☐ Dusk ☐ Dark Night ☐ Unknown
☒ Day ☐ Night ☐ Bright Night

Sky/Lowest Cloud Condition

- ☐ Clear ☐ Thin Broken
☐ Few ☒ Thin Overcast
☐ Partial ☐ Unknown
☐ Obscuration
☐ Scattered

Ceiling

- ☐ None (Clear)
☐ Broken
☒ Overcast
☐ Obscured
☐ Indefinite
☐ Unknown

Ceiling Height1800+ ft. AGLTemperature: 8.00 (°C) or ____ (°F)Dewpoint: 7.00 (°C) or ____ (°F)**Altimeter Setting:**30.03 (Hg), or ____ (mb)**Wind Direction**

- ☒
- Variable

or

Direction: _____
degrees true**Wind Speed**

- ☐ Calm
☒ Light and Variable

Speed: _____ kts

Wind Gusts

- ☒
- Not Gusting

Speed: _____ kts

Visibility10.0 miles

RVR: _____ feet

RVV: _____ miles

Density Altitude: 4,814.0 ft.**Type of Precipitation** (Check all that apply)

- ☐ None ☐ Drizzle ☐ Freezing Rain
☒ Rain ☐ Ice Pellets ☐ Snow Shower
☐ Snow ☐ Snow Pellets ☐ Ice Pellets Shower
☐ Hail ☐ Snow Grains ☐ Freezing Drizzle
☐ Rain Showers ☐ Ice Crystals

Restriction to Visibility (Check all that apply)

- ☒ None ☐ Fog
☐ Blowing Dust ☐ Ground Fog
☐ Blowing Sand ☐ Haze
☐ Blowing Snow ☐ Ice Fog
☐ Blowing Spray ☐ Smoke
☐ Dust ☐ Unknown

Icing Forecast

- | Amount | Type |
|---------------------------------------|--------------------------------------|
| ☒ None | ☒ N/A |
| ☐ Trace | ☐ Rime |
| ☐ Light | ☐ Clear |
| ☐ Moderate | ☐ Mixed |
| ☐ Severe | ☐ Unknown |
| ☐ Unknown | |

Intensity of Precipitation

- ☒ Light
☐ Moderate
☐ Heavy
☐ N/A
☐ Unknown

Icing Actual

- | Amount | Type |
|---------------------------------------|--------------------------------------|
| ☒ None | ☒ N/A |
| ☐ Trace | ☐ Rime |
| ☐ Light | ☐ Clear |
| ☐ Moderate | ☐ Mixed |
| ☐ Severe | ☐ Unknown |
| ☐ Unknown | |

Turbulence (Check all that apply)

- | Type | Severity |
|--|-----------------------------------|
| ☒ None | ☐ Light |
| ☐ Clear Air | ☐ Moderate |
| ☐ Terrain-Induced | ☐ Severe |
| ☐ Convective | ☐ Extreme |

NOTAMS (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident:

DAMAGE TO AIRCRAFT AND OTHER PROPERTY**Aircraft Damage**

- ☐ None ☒ Substantial
☐ Minor ☐ Destroyed
 ☐ Unknown

Aircraft Fire

- ☒ None ☐ Both Ground and In-Flight
☐ In-Flight ☐ Fire at Unknown Time
☐ On-Ground ☐ Unknown

Aircraft Explosion

- ☒ None ☐ Both Ground and In-Flight
☐ In-Flight ☐ Fire at Unknown Time
☐ On-Ground ☐ Unknown

Description of Damage to Aircraft and Other Property *(Use additional sheet, if necessary.)*

Damage to aircraft is standard for low impact slow rollover onto aircraft side. Left hand windows broken and main rotor blades bent.

NARRATIVE HISTORY OF FLIGHT *(Please type or print in ink.)*

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State departure time and location, services obtained, and intended destination. Provide as much detail as possible.

Pilots safety meeting @ 07:00; discussed weather, forecasted light winds, precipitation and lower cloud ceilings throughout the day. Precipitation forecasted to increase in the evening.

Aircraft preflight @ 07:15, verified aircraft is airworthy and maintenance up to date. First flight lifted from the base of operations @ 08:10. I flew 531AT conducting 3.5 hours and 19 landings within the same area of operations prior to the incident.

The accident occurred on return leg during the take off phase. Prior to the Initial leg a passenger safety briefing, weight and balance and performance calculations were completed. Company weather report indicated VFR conditions prior to commencement of flight. Then a 14 minute flight to location was completed to a safe landing at N61° 26' 5.23" W148° 45' 54.89", 4,755' MSL at 19:02. Weather consisted of light precipitation, overcast, ceiling 1,800' – 2,000' AGL, and light winds 5 knots. Surface conditions were snow on glacier and flat light. A preflight inspection commenced at 19:50 & aircraft airworthy for the return flight. I loaded passengers and ensured all had seatbelts secured and headsets on, then conducted a pre-take off checklist to include magneto check. At approximately 2000, I Began a slow vertical pick up to roughly ~50' AGL, cleared the area & the two helicopters on either side. With an East heading, I began a left pedal turn to the west to ensure visual reference to ridgeline in the distance noting MAP at 23". Midway through pedal turn, with eyes inside I noticed the Full Throttle Light had illuminated, and I had anticipated lowering collective, also noted the tachometer showed engine and rotor speeds were increasing and high rpm warble was received and then I added collective input. Eyes went back outside and visual references outside were all white. Promptly after the helicopter contacted the snow, skids level. Helicopter bounced on the skids and then contacted the ground again where it rotated on the nose and forward portion of the skids. As it slid on the snow the aircraft began a left roll and turn before ending up on the left side of the aircraft. I rolled throttle all the way off, shut the fuel control valve off, unlatched my seatbelt, and climbed out of the aircraft. Passengers were able to disembark from the right hand side of the aircraft where both doors opened with no problem. Other company personnel who were on site assisted myself and passengers from the aircraft. Another company pilot on scene contacted operations through an SOS message utilizing Spider tracks unit at 2005. At 2007 Company contacted JRCC notifying of SOS alert. Initial assessment indicated no injuries and other company personnel notified operations at 2007. An additional company aircraft was dispatched at 2008. Company aircraft transported passengers back to base, landing at 2052 with paramedics available if additional attention was requested.

OPERATOR/OWNER SAFETY RECOMMENDATION *(How could this accident/incident have been prevented?)*

Pilot needed greater awareness of power management systems of aircraft as well as greater self-awareness of her own knowledge limitations

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on a separate sheet.)Was there Mechanical Malfunction/Failure? ☐ Yes ☒ No

(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)

Total Time/ Cycles On Part

_____ Hours

_____ Cycles

Time Since This Part Inspected/Overhauled

_____ Hours

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff

(Convert from pounds, as necessary)

19.0 Gallons

Fuel Type

☒ 100 Low Lead☐ Automotive☐ Jet A☐ Jet A-1☐ Unleaded AV☐ Other, specify _____

Other Services, if any, prior to departure:

EVACUATION OF AIRCRAFTWas an emergency evacuation of the aircraft performed? ☒ Yes ☐ No

Method of Exit – Describe how the occupants exited and how many occupants evacuated each location:

Right hand doors were opened and operated normally. Personnel on scene assisted passengers exiting right hand side doors of the aircraft.

OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft.)

Aircraft Registration Number

Manufacturer: _____

Damage to Other Aircraft:

☐ Destroyed☐ Minor☐ Substantial☐ None

Model: _____

Registered Owner of Other Aircraft

Pilot of Other Aircraft

Name: _____

Name: _____

City: _____

City: _____

State: _____ ZIP: _____

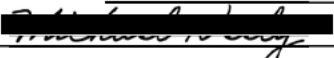
State: _____ ZIP: _____

Country: _____

Country: _____

ADDITIONAL INFORMATION (Additional space for answers to any question.)

By signing this form, I am consenting to the public release of the information provided herein.

Date of this report: <u>07/08/2025</u> <i>mm/dd/yyyy</i>	Name of Pilot/Operator: <u>Elevate Aviation LLC</u> Signature: <u></u> -or- ☒ Check here to electronically sign this document
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If a person other than Pilot/Operator is filing this report

Name: _____ **Title:** _____
Signature: _____
 -or- ☐ Check here to electronically sign this document

FOR NTSB USE ONLY

NTSB Accident/Incident No.	Reviewed by NTSB AS Division	Name of Investigator	Date Report Received
ANC25LA064	AS-ANC	M. Ward	7/10/2025