

OWNER/OPERATOR INFORMATION

Registered Aircraft Owner

Name: _____
 Fractional Ownership Aircraft: Yes No

City: _____
 State: _____ ZIP: _____
 Country: _____

Operator of Aircraft

Same As Registered Owner

Same Address as Registered Owner

Name: _____
 Doing Business As: _____
 Air Carrier/Operator Designator (4 Character Code): _____

City: _____
 State: _____ ZIP: _____
 Country: _____

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 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 | Unknown |
| 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 | | |

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: _____ (L/R/C) Length: _____ ft Width: _____ ft

Runway/Landing Surface (Check all that apply)

- | | | | |
|----------|------------|------------|---------|
| Asphalt | Grass/Turf | Macadam | Water |
| Concrete | Gravel | Metal/Wood | |
| Dirt | Ice | Snow | Unknown |

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 | | | Final | 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 | |
| VOR/DME | Localizer Only | Visual | |
| TACAN | LOC-back course | Contact | |
| | RNAV | Circling | |
| | | | Unknown |

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

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: _____ 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 Fatal Minor Unknown Serious		Seat Occupied Left Front Unknown Right Rear Center Single			Restraint Type Available Used None None Lap only Lap only 3-point 3-point 4-point 4-point 5-point 5-point Unknown Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
Pilot Certificate(s) <i>(Check all that apply)</i> None Flight Instructor Commercial US Military Private Recreational Airline Transport Foreign Student Sport 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 _____ mm/dd/yyyy
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Medical Certificate Limitations

Medical Certificate Special Issuance

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: _____ mm/dd/yyyy	Flight Review Aircraft Make: _____ Model: _____
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Airplane Rating(s) <i>(Check all that apply)</i> None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea	Other Aircraft Rating(s) <i>(Check all that apply)</i> None Airship Balloon Glider Gyroplane Helicopter Powered Lift	Instrument Rating(s) <i>(Check all that apply)</i> None Airplane Helicopter Powered Lift	Instructor Rating(s) <i>(Check all that apply)</i> None Airplane Single-Engine Airplane Multi-Engine Gyroplane Powered Lift	Instrument Airplane Instrument Helicopter Helicopter Glider Sport
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Type Ratings	Student Endorsements <i>(Include dates)</i>

Flight Time <i>(Enter appropriate number of hours in each box)</i>	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

“FLIGHT CREWMEMBER 2” INFORMATION

“Flight Crewmember 2” Responsibilities at the Time of Accident/Incident

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 Fatal Minor Unknown Serious		Seat Occupied Left Front Unknown Right Rear Center Single			Restraint Type Available Used None None Lap only Lap only 3-point 3-point 4-point 4-point 5-point 5-point Unknown Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
Pilot Certificate(s) <i>(Check all that apply)</i> None Flight Instructor Commercial US Military Private Recreational Airline Transport Foreign Student Sport 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 _____ mm/dd/yyyy
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Medical Certificate Limitations

Medical Certificate Special Issuance

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: _____ mm/dd/yyyy	Flight Review Aircraft Make: _____ Model: _____
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Airplane Rating(s) <i>(Check all that apply)</i> None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea	Other Aircraft Rating(s) <i>(Check all that apply)</i> None Airship Balloon Glider Gyroplane Helicopter Powered Lift	Instrument Rating(s) <i>(Check all that apply)</i> None Airplane Helicopter Powered Lift	Instructor Rating(s) <i>(Check all that apply)</i> None Airplane Single-Engine Airplane Multi-Engine Gyroplane Powered Lift	Instrument Airplane Instrument Helicopter Helicopter Glider Sport
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Type Ratings	Student Endorsements <i>(Include dates)</i>
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Flight Time <i>(Enter appropriate number of hours in each box)</i>	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						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)

Crew Name and Address			Seat Occupied		Injury		
First Name: _____	City of Residence: _____		Left	Front	None Minor Serious Fatal Unknown		
Middle Initial: _____	State: _____	ZIP: _____	Center	Rear			
Last Name: _____	Country: _____		Right	Single Unknown			
Pilot Certificate(s) (Check all that apply)			Restraint Type:		Inflatable Restraints		
None	Flight Instructor	Commercial	US Military	Available	Used	Not Installed Installed Not Deployed Deployed Unknown	
Private	Recreational	Airline Transport	Foreign	None	None		
Student	Sport	Flight Engineer		Lap Only	Lap Only		
				3-point	3-point		
Type Rating/Endorsement for Accident/Incident Aircraft? Yes No			Total Flight Time at the Time of this Accident/Incident: _____ hrs			4-point	4-point
						5-point	5-point
						Unknown	Unknown

Crew Name and Address			Seat Occupied		Injury		
First Name: _____	City of Residence: _____		Left	Front	None Minor Serious Fatal Unknown		
Middle Initial: _____	State: _____	ZIP: _____	Center	Rear			
Last Name: _____	Country: _____		Right	Single Unknown			
Pilot Certificate(s) (Check all that apply)			Restraint Type:		Inflatable Restraints		
None	Flight Instructor	Commercial	US Military	Available	Used	Not Installed Installed Not Deployed Deployed Unknown	
Private	Recreational	Airline Transport	Foreign	None	None		
Student	Sport	Flight Engineer		Lap Only	Lap Only		
				3-point	3-point		
Type Rating/Endorsement for Accident/Incident Aircraft? Yes No			Total Flight Time at the Time of this Accident/Incident: _____ hrs			4-point	4-point
						5-point	5-point
						Unknown	Unknown

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

Name and Address	Seat	Injury	Restraint Type		Inflatable Restraints	Age
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew Passenger Other	Left Center Right Unknown Row: ____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	Used None Lap Only 3-point 4-point 5-point Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years <i>If Under 5,</i> Child Restraint Lap-Held Unknown
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew Passenger Other	Left Center Right Unknown Row: ____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	Used None Lap Only 3-point 4-point 5-point Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years <i>If Under 5,</i> Child Restraint Lap-Held Unknown
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew Passenger Other	Left Center Right Unknown Row: ____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	Used None Lap Only 3-point 4-point 5-point Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years <i>If Under 5,</i> Child Restraint Lap-Held Unknown
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew Passenger Other	Left Center Right Unknown Row: ____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	Used None Lap Only 3-point 4-point 5-point Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years <i>If Under 5,</i> Child Restraint Lap-Held Unknown

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: _____ City: _____ State: _____ Country: _____	Time of Departure Time: _____ Time Zone: _____	Destination Airport ID: _____ City: _____ State: _____ Country: _____	Type Flight Plan Filed None VFR/IFR Company VFR IFR Military VFR Unknown VFR Activated? Yes No Unknown
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Type of ATC Clearance/Service <i>(Check all that apply)</i>				
None VFR	Special VFR IFR	Special IFR VFR On Top	VFR Flight Following Traffic Advisory	Cruise Unknown / NA

Airspace where the accident/incident occurred <i>(Check all that apply)</i>				Altitude of In-Flight Occurrence: _____ ft msl
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		

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

Source of Pilot Weather Information <i>(Check all that apply)</i> National Weather Service Flight Service Station TV/Radio Automated Report Commercial Weather Service (DUATS) On-Board Weather Company Military Internet None Unknown	Weather Observation Facility Facility ID: _____ Observation Time: _____ Time Zone: _____ Distance from Accident Site: _____ nm Direction from Accident Site: _____ degrees true
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Basic Conditions VMC IMC Unknown	Light Condition Dawn Dusk Dark Night Unknown Day Night Bright Night
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Sky/Lowest Cloud Condition Clear Thin Broken Few Thin Overcast Partial Obscuration Unknown Scattered Lowest Cloud Condition Height _____ ft agl	Ceiling None (Clear) Obscured Broken Indefinite Overcast Unknown Ceiling Height _____ ft agl	Temperature: _____ (C) or _____ (F) Dew Point: _____ (C) or _____ (F) Altimeter Setting: _____ in. Hg or _____ MB
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Wind Direction Variable -or- Direction: _____ degrees true	Wind Speed Calm Light and Variable -or- Speed: _____ kts	Wind Gusts Not Gusting -or- Speed: _____ kts	Visibility _____ miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft
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Intensity of Precipitation Light Moderate Heavy N/A Unknown	Type of Precipitation <i>(Check all that apply)</i> 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 <i>(Check all that apply)</i> None Fog Blowing Dust Ground Fog Blowing Sand Haze Blowing Snow Ice Fog Blowing Spray Smoke Dust Unknown
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Icing Forecast <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Amount</td> <td style="width: 50%;">Type</td> </tr> <tr> <td>None</td> <td>N/A</td> </tr> <tr> <td>Trace</td> <td>Rime</td> </tr> <tr> <td>Light</td> <td>Clear</td> </tr> <tr> <td>Moderate</td> <td>Mixed</td> </tr> <tr> <td>Severe</td> <td>Unknown</td> </tr> <tr> <td>Unknown</td> <td></td> </tr> </table>	Amount	Type	None	N/A	Trace	Rime	Light	Clear	Moderate	Mixed	Severe	Unknown	Unknown		Icing Actual <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Amount</td> <td style="width: 50%;">Type</td> </tr> <tr> <td>None</td> <td>N/A</td> </tr> <tr> <td>Trace</td> <td>Rime</td> </tr> <tr> <td>Light</td> <td>Clear</td> </tr> <tr> <td>Moderate</td> <td>Mixed</td> </tr> <tr> <td>Severe</td> <td>Unknown</td> </tr> <tr> <td>Unknown</td> <td></td> </tr> </table>	Amount	Type	None	N/A	Trace	Rime	Light	Clear	Moderate	Mixed	Severe	Unknown	Unknown		Turbulence <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Type <i>(Check all that apply)</i></td> <td style="width: 40%;">Severity</td> </tr> <tr> <td>None</td> <td>Light</td> </tr> <tr> <td>Clear Air</td> <td>Moderate</td> </tr> <tr> <td>Terrain-Induced</td> <td>Severe</td> </tr> <tr> <td>Convective Turbulence</td> <td>Extreme</td> </tr> </table>	Type <i>(Check all that apply)</i>	Severity	None	Light	Clear Air	Moderate	Terrain-Induced	Severe	Convective Turbulence	Extreme
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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	Explosion at Unknown Time
On-Ground	Unknown

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

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 and location, services obtained, and intended destination. Provide as much detail as possible.

RECOMMENDATION (How could this accident/incident have been prevented?)

Operator/Owner Safety Recommendation

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on 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)

_____ Gallons

Fuel Type

80/87

115/145

Jet B

Other, specify _____

100 Low Lead

Jet A

JP8

100/130

Jet A-1

Automotive

Other Services, if Any, Prior to Departure**EVACUATION OF AIRCRAFT**

Was an emergency evacuation of the aircraft performed? Yes No

Method of Exit – Describe how the occupants exited and how many occupants evacuated each location**OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)****Aircraft Registration Number**

Manufacturer: _____**Model:** _____**Damage to Other Aircraft**

Destroyed

Minor

Substantial

None

Registered Owner of Other Aircraft

Name: _____

City: _____

State: _____ ZIP: _____

Country: _____

Pilot of Other Aircraft

Name: _____

City: _____

State: _____ ZIP: _____

Country: _____

ADDITIONAL INFORMATION (Please type or print in ink)

Use this space if additional space is needed for any answers.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Date of this Report _____ <i>mm/dd/yyyy</i>	Name of Pilot/Operator: _____ Signature: _____ <i>-- or --</i> Check here to electronically sign this document
--	--

If a Person Other than Pilot/Operator is Filing Report

Name: _____ **Title:** _____

Signature: _____

-- or -- Check here to electronically sign this document

FOR NTSB USE ONLY			
NTSB Accident/Incident No. ERA24FA110	Reviewed by NTSB Regional Office Washington, DC	Name of Investigator Rayner	Date Report Received 02/10/2024