# NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety Washington, D.C. 20594

**Attachment 23 - NTSB Form 6120** 

# **OPERATIONAL FACTORS**

**DCA11MA075** 

# A. ACCIDENT

Operator: Omega Aerial Refueling Services, Inc.
Location: Point Mugu Naval Air Station, California

**Date:** May 18, 2011

**Airplane:** Boeing 707-321B, Registration Number: N707AR

# B. NATIONAL TRANSPORTATION SAFETY BOARD (NTSB) OPERATIONS GROUP

Captain David Lawrence - Chairman Captain John Banitt

Senior Air Safety Investigator B707 Flight Standardization Officer

National Transportation Safety Board Omega Air Refueling

490 L'Enfant Plaza East S.W. 700 N. Fairfax Street, Suite 306 Washington, DC 20594 Alexandria, Virginia 22314

Mr. Tony James Mr. Michael Coker
Air Safety Investigator Senior Safety Pilot
Federal Aviation Administration (FAA) The Boeing Company
800 Independence Ave. S.W. P.O. Box 3707 MC 20-95

Washington, DC 20591 Seattle, Washington 98124-2207

### C. SUMMARY

On May 18, 2011, at approximately 1727 pm local time (0027 UTC), Omega Air flight 70, a Boeing 707-321B (N707AR), crashed on takeoff at the Point Mugu Naval Air Station<sup>1</sup>, Point Mugu, California. The airplane impacted beyond the departure end of runway 21 and was destroyed by post-impact fire. All three flight crewmembers aboard escaped with minor injuries.

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DCA10MA075

<sup>&</sup>lt;sup>1</sup> Naval Base Ventura County.

## **D. NTSB FORM 6120**

#### NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT This form to be used for reporting civil and public use aircraft accidents and incidents **BASIC INFORMATION** Accident/Incident Location Date/Time Nearest City/Place: NBVC Posit COUM 1106 18120 Date: ZIP: 93042 Country: USA mm/dd/yyyy Latitude: 34 07, 1514(dd:mm:ss N/S) Longitude: 19 07, 1714(dd:mm:ss E/W) Altitude of In-Flight Collision with Other Aircraft Takeoff (incl. initial climb) Climb Landing ☐ Midair ☐ On-gro ☐ Standing Cruise Occurrence Hover Maneuvering Approach Other Unknown ☐ Taxi ☐ Descent On-ground 25 AMSL AIRCRAFT INFORMATION Manufacturer: BOF SNV Model: 707 - 321 B Max Gross Weight: 321, 400 Weight at Time of Accident/Incident: 305,000 Serial Number: 20029 Location of Center of Gravity at Time of Accident/Incident: Registration Number: NTO AND inches from nose or datum Amateur-built: Yes X No -or- 21,610 Percent Mean Aerodynamic Cord (% MAC) Category of Aircraft Type of Airworthiness Certificate Landing Gear Retractable Number of Seats: Airplane Balloon Blimp/Dirigible (Check all that apply) Check any additional landing gear Standard Special If Large Aircraft, how many seats for: configuration that applies: ☐ Normal ☐ Utility Restricted Tricycle Glider Gyrocraft □ Tailwheel Flight Crew: Limited Provisional Experimental Amphibian Emergency Float Acrobatic Transport ☐ High Skid Helicopter Powered lift Ultralight Unknown Skid Ski Ski/Wheel Special Flight Light Sport ☐ Float ☐ Hull Unknow Type of Maintenance Program Last Inspection Type Date Last Inspection: 05 02 2011 ☐ Annual ☐ Conditional (Amateur-built only) ☐ Manufacturer's Inspection Program 100 Hour AAIP Annual Continuous Airworthiness Airframe Total Time: 47,856 Other Approved Inspection Program (AAIP) Continuous Airworthiness hours measured at (check one) ☐ Last Inspection ☐ Time of Accident/Incident Other, specify: IFR Equipped Stall Warning System Installed Type of Fire Extinguishing System None Specify FREDE Yes 🗌 No 🗋 Unknown Yes No Unknown ELT Installed ELT Activated ELT Manufacturer: KARINAR Yes No Yes No Model/Series: 406 AP ELT Aided in Locating Accident/Incident Serial Number: 2611566 - 0007 ☐ Yes ☐ No Battery Type: KST BK 200 Battery Exp. Date: Aマルシム Engine Type Reciprocating Fuel Propeller System Type Reciprocating Turbo Shaft Turbo Jet Turbo Fan Carburetor Fuel Injected ☐ Fixed Pitch ☐ Controllable Pitch Manufacturer: ris ☐ Turbo Prop Unknown Model: **Engine Rated** Power Measured as (check one) Date Total Since Since Engine Manufacturer's Horsepower o Time Inspection Overhaul of Mfg. Engine Engine Manufacturer Model/Series Serial Number (hours) (hours) (hours) PEW 645181 33 9/24/1965 Eng. 1 ゴイ30 1 18 700 57932 1026 414 30 30 66844 18,000 48119 51182 19399 1338 5474 Eng. 2 13D: 82012118 W Ala PEW 57301 Eng. 3 14 12/13/1967 NH 38 804 Eng. 4 30 412311721 100 414

OWNER/OPERATOR INFORM	ATION	The state of the s				
Registered Aircraft Owner	AHON	Owner Address				
Name: ONOK GA RISS IN	C	City: SAN ANYONGO				
		State: $\  \  \  \  \  \  \  \  \  \  \  \  \ $				
Fractional Ownership Aircraft: Yes	•	Country: 15A				
	degistered Owner	Operator Address Same As Registered Owner				
Name: Orogod Agarda. Del	velor servises, suc.	City: ALEXANDREA				
Doing Business As: 5 Air Carrier/Operator Designator (4 Charac	ter Code): \ ( \ \tag{2}	State: ZIP: 22314				
Regulation Flight Conducted Under		Revenue Sightseeing Flight				
□ FAR 91 □ FAR 129 □ FAR 91	Yes ANo					
FAR 103 FAR 133 Non-US	, Commercial Federal State Lo	cal Air Medical Flight				
☐ FAR 121 ☐ FAR 135 ☐ Non-US	, Non-commercial Únknown Forces	☐ Yes      X No				
Purpose of Flight	Revenue Operation	Type of Commercial Operating Certificate Held				
for FAR 91, 103, 133, 137 (Select one)	for FAR 121, 125, 129, 135 (Select one)	(Check all that apply)				
Personal Business	Scheduled or Commuter Non-Scheduled or Air Taxi	None ☐ Flag Carrier Operating Certificate (121)				
Executive/Corporate Other Work Use		Supplemental				
☐ Instructional	Domestic or International	☐ Air Cargo ☐ Foreign Air Carriers (129)				
Ferry Positioning	Domestic International	Commuter Air Carrier (135) On-Demand Air Taxi (135)				
Aerial Application		Large Helicopter (127)				
Aerial Observation Air Drop	Cargo Operation ☐ Passenger/Cargo	Rotorcraft External Load (133)				
Air Race / Show	Passenger How many?	or - Agricultural Aircraft (137)				
☐ Flight Test  ☐ Public Use ~ << > COCOLOW	Cargolbs	☐ Other Operator of Large Aircraft				
Unknown						
OTHER AIRCRAFT - COLLISIO	ON (If air or ground collision occurred, come	lete this section for other aircreft)				
		iete tills section for other aircraft)				
Aircraft Registration Number   Manufac	cturer:	Damage to Other Aircraft				
Aircraft Registration Number   Manufacture   Model:	cturer:					
Aircraft Registration Number Manufar Model:  Registered Owner of Other Aircraft	cturer:	Damage to Other Aircraft  ☐ Destroyed ☐ Minor				
Aircraft Registration Number Manufar Model:  Registered Owner of Other Aircraft First Name:	cturer: City:	Damage to Other Aircraft Destroyed Minor Substantial None				
Aircraft Registration Number Manufar Model:  Registered Owner of Other Aircraft	City:State:_	Damage to Other Aircraft Destroyed Minor Substantial None				
Aircraft Registration Number   Manufar   Model:    Registered Owner of Other Aircraft  First Name:   Middle Initial:	City:State:_	Damage to Other Aircraft Destroyed Minor Substantial None				
Aircraft Registration Number   Manufar   Model:    Registered Owner of Other Aircraft   First Name:   Last Name:   Pilot of Other Aircraft   First Name:   Pirst Name:   P	City:City:City:City:	Damage to Other Aircraft Destroyed Minor Substantial None				
Aircraft Registration Number   Manufar   Model:    Registered Owner of Other Aircraft   First Name:     Last Name:   Pilot of Other Aircraft   First Name:   Middle Initial:     Middle Initial:	City:City:City:City:State:Country	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number   Manufar   Model:    Registered Owner of Other Aircraft    First Name:   Last Name:    Pilot of Other Aircraft    First Name:   Holder    Middle Initial:   Last Name:    Middle Initial:   Last Name:    Middle Initial:   Last Name:    Last Name:   Last Name:	City: State: Country  City: State: Country	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number Model:  Registered Owner of Other Aircraft First Name: Middle Initial: Last Name: Pilot of Other Aircraft First Name: Middle Initial: Last Name: MECHANICAL MALFUNCTION	City: State: Country  City: State: Country  City: State: Country  /FAILURE (If more space is needed, contri	Damage to Other Aircraft   Destroyed   Minor   None     ZIP:				
Aircraft Registration Number   Manufar   Model:    Registered Owner of Other Aircraft    First Name:   Last Name:    Pilot of Other Aircraft    First Name:   Holder    Middle Initial:   Last Name:    Middle Initial:   Last Name:    Middle Initial:   Last Name:    Last Name:   Last Name:	City: State: Country  City: State: Country  FAILURE (If more space is needed, continue?  Yes \( \text{No} \) \( \text{Vuknown} \)	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number Model:  Registered Owner of Other Aircraft First Name: Middle Initial: Last Name: Pilot of Other Aircraft First Name: Middle Initial: Last Name: MEGHANICAL MALFUNCTION Was there Mechanical Malfunction/Failu	City: State: Country  City: State: Country  FAILURE (If more space is needed, continue?  Yes \( \text{No} \) \( \text{Vuknown} \)	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number Model:  Registered Owner of Other Aircraft First Name: Middle Initial: Last Name: Pilot of Other Aircraft First Name: Middle Initial: Last Name: MEGHANICAL MALFUNCTION Was there Mechanical Malfunction/Failu	City: State: Country  City: State: Country  FAILURE (If more space is needed, continue?  Yes \( \text{No} \) \( \text{Vuknown} \)	Damage to Other Aircraft Destroyed Minor None  ZIP:  ZIP:  Total Time/Cycles On Part Hours				
Aircraft Registration Number Model:  Registered Owner of Other Aircraft First Name: Middle Initial: Last Name: Pilot of Other Aircraft First Name: Middle Initial: Last Name: MEGHANICAL MALFUNCTION Was there Mechanical Malfunction/Failu	City: State: Country  City: State: Country  FAILURE (If more space is needed, continue?  Yes \( \text{No} \) \( \text{Vuknown} \)	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number Model:  Registered Owner of Other Aircraft First Name: Middle Initial: Last Name: Pilot of Other Aircraft First Name: Middle Initial: Last Name: MEGHANICAL MALFUNCTION Was there Mechanical Malfunction/Failu	City: State: Country  City: State: Country  FAILURE (If more space is needed, continue?  Yes \( \text{No} \) \( \text{Vuknown} \)	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number Model:  Registered Owner of Other Aircraft First Name: Middle Initial: Last Name: Pilot of Other Aircraft First Name: Middle Initial: Last Name: MEGHANICAL MALFUNCTION Was there Mechanical Malfunction/Failu	City: State: Country  City: State: Country  FAILURE (If more space is needed, continue?  Yes \( \text{No} \) \( \text{Vuknown} \)	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number Model:  Registered Owner of Other Aircraft First Name: Middle Initial: Last Name: Pilot of Other Aircraft First Name: Middle Initial: Last Name: MEGHANICAL MALFUNCTION Was there Mechanical Malfunction/Failu	City: State: Country  City: State: Country  FAILURE (If more space is needed, continue?  Yes \( \text{No} \) \( \text{Vuknown} \)	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number   Manufar   Model:    Registered Owner of Other Aircraft   First Name:	City:	Damage to Other Aircraft Destroyed Minor None  ZIP:  ZIP:  Total Time/Cycles On Part Hours Cycles Time Since This Part Inspected/Overhauled				
Aircraft Registration Number   Manufar   Model:   Registered Owner of Other Aircraft   First Name:	City:	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number   Manufar   Model:    Registered Owner of Other Aircraft   First Name:      Pilot of Other Aircraft   First Name:      Middle Initial:        Last Name:      MEGHANICAL MALFUNCTION   Was there Mechanical Malfunction/Failu (If yes, list the name of the part, manufacturer, policy of the part of the par	City:	Damage to Other Aircraft   Destroyed   Minor   None				
Aircraft Registration Number   Manufar   Model:    Registered Owner of Other Aircraft   First Name:   Middle Initial:   Last Name:   Middle Initial:   Last Name:   Middle Initial:   Last Name:   MECHANICAL MALFUNCTION   Was there Mechanical Malfunction/Faile (If yes, list the name of the part, manufacturer, possible of the part   Manufacturer, possible of the part   Manufacturer   Manufacturer   Manufacturer   Manufacturer   Manufacturer   Manufacturer   Manufacturer   Middle Initial:   Manufacturer   Manufacturer   Manufacturer   Middle Initial:   Manufacturer   Manufacturer   Middle Initial:   Manufacturer   Manufacturer   Middle Initial:   Manufacturer   Middle Initial:   Manufacturer   Manufacturer   Middle Initial:	City:	Damage to Other Aircraft   Destroyed   Minor   None				

Description of Damage to Aircraft and						
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AND ENCOUNT THERE	纳公分分分	ATILCH	AFT.			
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AIRPORT INFORMATION (64)		· Called		ge - No Carlos Later 13		
AIRPORT INFORMATION (If the	ie accidentincident occi	urred on appro				۴-,
Airport Identifier: KNTD Airport Name: NBVC アウエト	< 1ma(s)			n Airport Cen		
Proximity to Airport Off Airport/Air		On Airstrip	Direction Fro	m Airport: tion:		degrees MAG \3 ft. MSL
Approach Segment (Select one)	sup Pon vinbour []	On Ansurp	Airport Eleva			1. MSL
On Instrument Approach	ing ₩ □ Base	e leg	ΠF	inal		☐ Go Around
☐ Crosswind ☐ Down		v Approach		borted Landing (	after touchdov	
IFR Approach (Check all that apply)	Dure 5	Dennica	VFR Approac	h (Check all the		
□ None □ PAR □ ADF/NDB □ Sidestep		Practice GPS	☐ None ☐ Traffic Patter	n NIF	∑ ⊟ Si	top and Go ouch and Go
SDF ILS VOR/TVOR Localizer Only		Loran Unknown	Straight-In Valley/Terrai	• •		mulated Forced Landing orced Landing
☐ VOR/DME ☐ LOC-back course	☐ Contact	_ Chkhown	Go Around	ii rottowing	Pı	recautionary Landing
TACAN RNAV	Circling		Gandition of F	and:		nknown
Runway Information  Runway ID: 2 \ (L/R/C) Length: \	1,102 ft Width:	a m		-	-Compacted	(Check all that apply)  Water-Calm
Runway/Landing Surface (Check all tha			Dry Holes Ice Covered	Snow		☐ Water-Choppy ☐ Water-Glassy
Asphalt Grass/Turf Ma			Rough	☐ Snow		☐ Water-Glassy
Concrete Gravel Me	tal/Wood Unknown	n	☐ Rubber Depo		ation	Unknown
NAMES OF TAXABLE PARTY.		11.2 PM	Siusii Covere	u Vege		AND SE
FLIGHT ITINERARY INFORMAL Last Departure Point		Destination	Sterio St. No.	u Vege	STAR B	t Plan Filed
FLIGHT ITINERARY INFORMA Last Departure Point Airport ID: LOTE	ATION Time of Departure	Airport ID:	KHID		Type Fligh	t Plan Filed  ☐ VFR/IFR
FLIGHT ITINERARY INFORMA Last Departure Point Airport ID: LATE City: NBYC' PM	Time: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Airport ID:	KHYD		Type Fligh	t Plan Filed  VFR/IFR  VFR   VFR
FLIGHT ITINERARY INFORMAL Last Departure Point Airport ID: LATE City: NBYC' PM State: C.A.	ATION Time of Departure	Airport ID:	KHID KHID		Type Fligh  None Company Military VFR	t Plan Filed  VFR/IFR  VFR   Unknown
FLIGHT ITINERARY INFORMAL Last Departure Point Airport ID: LATTO City: NEVC / PM State: CA Country: USA	Time of Departure Time: 17 27 Time Zone:	Airport ID:	KHYD		Type Fligh  None Company Military VFR	t Plan Filed  VFR/IFR  VFR   VFR
FLIGHT ITINERARY INFORMAL Last Departure Point Airport ID: LANTO City: NEVC / PW State: Country: USA Type of ATC Clearance/Service (Check	Time of Departure Time: 1727 Time Zone: 1	Airport ID:	KHY D 10 - PM 2004	5	Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR/IFR  VFR   Unknown  Yes   No
FLIGHT ITINERARY INFORMAL Last Departure Point Airport ID: LATTO City: NEVC / PM State: CA Country: USA	Time of Departure Time: 17 2.7 Time Zone:	Airport ID:	0 × 600 10 × 500 10 × 500 10 × 500		Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR/IFR  VFR   Unknown
Country: USA	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID:	0 × 600 10 × 500 10 × 500 10 × 500	FR Flight Follow	Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR/IFR VFR   Unknown  Yes   No
Class A   Class E	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID: City: N G State: N Country: al IFR On Top p(y) hibited Area	0 × 600 10 × 500 10 × 500 10 × 500	FR Flight Follow affic Advisory	Type Fligh None Company Military VFR Activated?	t Plan Filed  VFR/IFR VFR   Unknown  Yes   No  Cruise   Unknown / NA
Class A   Class E   Class C   Demo Area	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID: City: 10 8 1 State: 1	KNY D V YN USA	FR Flight Follow affic Advisory	Type Fligh None Company Military VFR Activated?	t Plan Filed  VFR/IFR VFR   Unknown  Yes   No  Cruise Unknown/NA
Class A   Class B   Class C   Demo Area   Class D   Class C   Class D   Class C   Class D   Class C   Class D   Cl	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID: City: N/O State: TP Country: al IFR On Top pply) hibited Area tricted Area	KNY D V YN USA	FR Flight Follow affic Advisory    Jet Training TRSA	Type Fligh None Company Military VFR Activated?	t Plan Filed  VFR   VFR/IFR   VFR   Unknown     Yes   No     Cruise     Unknown / NA     Special     Air Traffic Control Area
Class A   Class B   Class C   Clas	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID: City: 10 8 1 State: 1	KNY D V YN USA	FR Flight Follow affic Advisory    Jet Training TRSA	Type Fligh None Company Military VFR Activated?	t Plan Filed  VFR   VFR/IFR   VFR   Unknown     Yes   No     Cruise     Unknown / NA     Special     Air Traffic Control Area
Class A   Class E   Class C   Demo Area   Class C   Demo Area   Class C   Demo Area   Class C	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID: City: N. O. State: T. P. Country: al IFR On Top pply) hibited Area tricted Area tric	VISA VI	FR Flight Follow affic Advisory  Jet Training  TRSA FAR 93	Type Fligh None Company Military VFR Activated?	t Plan Filed  VFR   VFR/IFR   VFR   Unknown     Yes   No     Cruise     Unknown / NA     Special     Air Traffic Control Area
Class A   Class B   Class C   Clas	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID: City: N O State: C P Country: al IFR On Top pply hibited Area tricted Area itary Operations port Advisory Ar achutists	VISA VI	R Flight Follow affic Advisory  Jet Training TRSA FAR 93	Type Fligh None Company Military VFR Activated?	t Plan Filed  VFR   VFR/IFR   VFR   Unknown     Yes   No     Cruise     Unknown / NA     Special     Air Traffic Control Area
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ELIGHT ITINERARY INFORMA  Last Departure Point  Airport ID:                    City:                    State:                Country:              Type of ATC Clearance/Service (Check   None   Special VFR   Type of ATC Clearance/Service (Check   None   Special VFR	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID: City: N B State: C.P. Country: State: Country: Sta	Area (MOA) rea	FR Flight Follow affic Advisory  Jet Training TRSA FAR 93	Type Fligh None Company Military VFR Activated?	t Plan Filed  VFR/IFR VFR   Unknown  Yes   No  Cruise Unknown/NA  Special Air Traffic Control Area Unknown
Class A   Class E   Class C   Demo Area   Class C   Demo Area   Class C   Demo Area   Class C	Time of Departure  Time: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Airport ID: City: NB\ State: CP Country:  al IFR On Top pply) hibited Area ttricted Area itary Operations port Advisory Ar achutists ter emical/Fertilizer/	Area (MOA) rea    JP3   JP4	FR Flight Follow affic Advisory  Jet Training TRSA FAR 93	Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR/IFR VFR   Unknown  Yes   No  Cruise Unknown/NA  Special Air Traffic Control Area Unknown
Last Departure Point Airport ID: LOCAL PROPERTY OF THE LAST TAKEOFF (Convert from pounds, as necessary)	Time of Departure   Time:     2	Airport ID: City: N O State: R Country: al IFR On Top p(y) hibited Area tricted Area tricted Area tricted Area triary Operations port Advisory Ar achutists ter mical/Fertilizer/	Area (MOA) rea    JP3   JP4	FR Flight Follow affic Advisory  Jet Training TRSA FAR 93	Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR/IFR VFR   Unknown  Yes   No  Cruise Unknown/NA  Special Air Traffic Control Area Unknown
Last Departure Point Airport ID: Last Departure Point Airport ID: Last Departure Point City: M&VC'   MC  State: Last Country: Last Class E Class A Class E Class C Class B Class C	Time of Departure   Time:     2	Airport ID: City: N O State: R Country: al IFR On Top p(y) hibited Area tricted Area tricted Area tricted Area triary Operations port Advisory Ar achutists ter mical/Fertilizer/	Area (MOA) rea    JP3   JP4	FR Flight Follow affic Advisory  Jet Training TRSA FAR 93	Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR/IFR VFR   Unknown  Yes   No  Cruise Unknown/NA  Special Air Traffic Control Area Unknown
Last Departure Point Airport ID: Last Departure Point City: MBUC' FM  State: A  Country: DSA  Type of ATC Clearance/Service (Check None Special VFR  Airspace where the accident/incident of Class A Class B Class G Class C Demo Area Class D Warning Are  Aircraft Load Description (Check all that Mone Towing Glid Passengers Towing Ban Cargo Other Extern FUEL & SERVICES INFORMA  Fuel on Board at Last Takeoff (convert from pounds, as necessary)  23 143 Gallons  Other Services, if Any, Prior to Departure	Time of Departure   Time:     2	Airport ID: City: N O State: R Country: al IFR On Top p(y) hibited Area tricted Area tricted Area tricted Area triary Operations port Advisory Ar achutists ter mical/Fertilizer/	Area (MOA) rea    JP3   JP4	FR Flight Follow affic Advisory  Jet Training TRSA FAR 93	Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR/IFR VFR   Unknown  Yes   No  Cruise Unknown/NA  Special Air Traffic Control Area Unknown
Last Departure Point Airport ID: Last Departure Point City: MBUC' FM  State: A  Country: DSA  Type of ATC Clearance/Service (Check None Special VFR  Airspace where the accident/incident of Class A Class B Class G Class C Demo Area Class D Warning Are  Aircraft Load Description (Check all that Mone Towing Glid Passengers Towing Ban Cargo Other Extern FUEL & SERVICES INFORMA  Fuel on Board at Last Takeoff (convert from pounds, as necessary)  23 143 Gallons  Other Services, if Any, Prior to Departure	Time of Departure   Time:     2	Airport ID: City: N O State: R Country: al IFR On Top p(y) hibited Area tricted Area tricted Area tricted Area triary Operations port Advisory Ar achutists ter mical/Fertilizer/	Area (MOA) rea    JP3   JP4	FR Flight Follow affic Advisory  Jet Training TRSA FAR 93	Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR VFR IFR VFR Unknown  Yes No  Cruise Unknown/NA  Special Air Traffic Control Area Unknown
Last Departure Point Airport ID: Last Departure Point Airport ID: Last Departure Point City: M&VC'   MC State: Last Country: Last Class E Last Class B Last Class G Last G Last Class C Last G Last Class D Last Class G Last Class D Last Class G Last Class D Last Class D Last Class G Last Class D Last Class D Last Class G Last Class D Last Clas	Time of Departure   Time: \	Airport ID: City: N O State: R Country: al IFR On Top p(y) hibited Area tricted Area tricted Area tricted Area triary Operations port Advisory Ar achutists ter mical/Fertilizer/	Area (MOA) rea    JP3   JP4	FR Flight Follow affic Advisory  Jet Training TRSA FAR 93	Type Fligh  None Company Military VFR Activated?	t Plan Filed  VFR VFR IFR VFR Unknown  Yes No  Cruise Unknown/NA  Special Air Traffic Control Area Unknown

EVACUATION OF AIR	CRAFT	11				J. J			
Was an emergency evacuation of the aircraft performed? XYes No									
Method of Exit - Describe how the occupants exited and how many occupants evacuated each location									
ALL THOSE OCCURANTS EXITED THROUGH THE FORWARD LEFT									
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WEATHER INFORMA	A STATE OF THE PARTY OF THE PAR	ACCID		200000000000000000000000000000000000000	The second second second	200 (30) 100	THE SHOPE OF	Market Territ	
Weather Observation Facility Facility ID: よんてり	у			ce of Weather I	nformation			Method of Briefing (Check all that apply)	
Observation Time: 1653		- [	□N	ational Weather Se			Company	☐ In Person	
Time Zone: -7			ПТ	light Service Statio V/Radio	n		☐ Military ☐ Internet	☐ Teletype ☑ Telephone/Computer	
Distance from Accident Site:	1	IM	X A	utomated Report ommercial Weather	Service (DIIA	(2T	Unknown	Aircraft Radio     TV/Radio     TV/Radio	
Direction from Accident Site:	270 degr	ees MAG	<u></u>		5617160 (15071			Unknown	
Briefing Type/Completeness		.		t Condition				Visibility	
Full Partial / Limited By Pilot	☐ Abbreviate ☐ Unknown		D	awn □D ay □N			Dark Night Bright Night		
Partial / Limited By Briefer	Not Pertin	ent				1	Not Reported		
Sky/Lowest Cloud Condition	Thin Broken	Ceiling None (	clear)	. □ oh	scured	1 .	-	(Check all that apply)	
Few	Thin Overcast	Broken	t '	☐ Ind	efinite		None Blowing Dust	☐ Fog ☐ Ground Fog	
Partial Obscuration  Scattered	Unknown	Overca	st	L] Un	known		Blowing Sand Blowing Snow	☐ Haze ☐ Ice Fog	
Lowest Cloud Condition Heig	ght	Ceiling H		t		1 🗆	Blowing Spray Dust	Smoke Unknown	
U500	ft AGL		10	· A	ft AGL		Dust	☐ Olikilowii	
Wind Direction	Wind Speed			Wind Gusts			pe of Turbulence (C)	heck all that apply)	
Indicated:	Velocity:	$\lambda_{\rm KTS}$		Velocity:	KTS		None In Cle Clear Air Vicin	ouds uty of Thunderstorm	
degrees MAG	-or- ☐ Calm			Gusting		_	erity of Turbulence	*	
☐ Variable	Light and Varia	ible		Not Gusting			Extreme Moderate Li		
NOTAMA (D. L. and EDC)	ATDMET C	CAME	DID	or to go to				erate Chop	
NOTAMS (D, L and FDC)  SEX ATTACHEO	, AIKWETS, SI	GME1s,	PIKI	EPs in effect at	the time of	the	accident/incident		
000 11110110	JANN 1	`							
·									
	Ic	ing Foreca	st			T	Type of Precipitation	on (Check all that apply)	
Temperature: (C)		Amount			Type			Drizzle	
or(F) Altimeter Setting: 29 7 6 in		None Trace	_	Aoderate evere	☐ Rime ☐ Clear			Ice Pellets Snow Pellets	
orN		Light			Mixed		☐ Hail	Snow Grains	
Density Altitude:	ft Ic	ing Actual					Freezing Rain	Ice Crystals Ice Pellets Shower	
Dew Point:(C)	×	Amount None		Moderate	Type ☐ Rime	-	Snow Shower	Freezing Drizzle	
or(F)		Trace Light	□ s	evere	☐ Clear ☐ Mixed	- 1	Intensity of Precipit		
							Light Mo	oderate Heavy	

		(That	ALBAA		41.00	and work to be				
ST "A" INFORMA	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.		May A Table	TITLE	i com	Comme		and Medican		Links
dot "A" Responsibilities &	of the Time of Ac			heek Pdot	☐ Frant	Engineer	Other I	light Crew		
Pdot "A" Identification	ALCOHOLOGICA STRUCTURE STRUCTURE CONTROL CONTR	William Assessment Stranspoor								
First Name: Christa	osher			Cim	· Cha	1-60				
Micelle Initial.	7	CONTRACTOR OF THE PROPERTY.		Store	KS KS	2	P 660	12		and the same of th
Last Name: That mode	L			Cour	ntry: U	54	EMC			
Age at time of Accident/Incident	deat: 41	Date of B	irth:	Cen	* *********	umber. A	1P.			
Degree of Injury	Seat Occup	ried.	appropriate to the second seco	Seat	Belt			Shoulder I	larness	
□ None □ Fatal	₩ Left	Frent	□ Unknown	Circl	,	gyes [	] No	Used	SYS	□ No
Minor Utánown	Right	_ Rear	_	Avails	,		] No	Avnilable	X Yes	□ No
Series	☐ Centrer	🔲 Single		1774		2	1		100	
Pilot Certificate(s) (Check a	all that apply)									
□ None □ Stude	ulent ght instructor	☐ Reer ☐ Spor	cational S	Commercial Arthur Tru	11 <i>SEL</i> - asport		Flight Engin U.S. Military		☐ Foreign	
and the second control of the contro	Medical Certific	cate		Med	ical Certi	ificate Vul	idity	Date of L	ast Medic	aj
		Ctass 3		⊠w	athout here	tations/wais ons/waisets	rers		1	
Other :	KIClass I	John of State	ense (Sport Pilor or			ons/watsets		02/14,	12011	
Chinewa	Class 2	awomin!3		[] 0	nktown			mariki	202	
Medical Certificate Limitar	tions		The state of the s	company Australia	AND A TANADA SAN SANS	AND THE RESERVE		<u> </u>		
	None								Lumanion na sandifer	
Medical Certificate Walver	13									
	None									
Date of Last Flight Review	PIGPG	Flink	t Review Aircra	·fr	THE RESERVE OF THE PERSON OF T	schillistation of the second	naar oo toog eengeree se	and the second second		
Date of Last Flight Review or Equivalent, Including			at Review Aircra	ıft .	eneralis en gantes en en en en	add Mittalian (file algebra a le	man or a continuous control con	and the second	h Jagor Madelan Memberahan	
or Canicalant Includion	01/08/2011	Make	B707	iR						
or Equivalent, Including	01/08/2011 mm/dd/5555	Make Mode	B707	e o o o o o o o o o o o o o o o o o o o				nanciare usin encounterbase		
or Equivalent, Including FAR 121/135 Checks: Airplane Rating(s)	Other Aircra	Make Mode oft Rating(s)	B 707 S: B 707	t Rating(s)			Rating(s)			
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)	Other Aircra	Make Mode oft Rating(s)	B 707 Si: B 707 Instrumen (Check all the	t Rating(s)	1	(Chack off t				
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)	OI/OB/2011  model/Sysy  Other Aircra (Check all these	Make Mode oft Rating(s)	B 707 Si: B 707 Instrumen (Check all ti	et Rating(s) har apply)		(Check off t None	(hat apply)	K	] {sstrumen	Airplane
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)	OI/OS/ZOI	Make Mode ft Rating(s)	B 707  B B 707  Instrumen  (Check all the Displance	et Rating(s) har apply)		(Check off t   None   Airplane	hat apply) : Single-Engi	inc E	lestamoent	Helicopter
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  None Single-Engine Lead Single-Engine Sea G-Maxingine Land	Ot   OS   244   mw/diffyyy Other Aircra (Check all these of home Anothip	Make Mode ft Rating(s)	B 707 Si: B 707 Instrumen (Check all ti	et Rating(s) har apply)		(Check off t None Airplant Airplant Gyroyla	hat apply) c Single-Engli c Multi-Engli	ine C	Eesteument   Heliooptes   Ghder	Helicopter
or Equivalent, Including FAR 121/135 Checks:  Airptane Rating(s) (Check all that apply)  None Single-Ergane Land Single-Ergane Land	or   OS   ZUI   mm/d5/339 Other Aircra (Check all thee of   None   Asthip   Free Balloot   Goder   Gyropane	Make Mode ft Rating(s)	B 707  B B 707  Instrumen  (Check all the Displance	et Rating(s) har apply)		(Check off t None Nicplant Airplant	hat apply) c Single-Engli c Multi-Engli	ine C	Eastwinent   Heliooptes	Helicopter
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  None Single-Engine Land Single-Engine Sea Mattengine Land	othor Aircra (Check all these   None   Arthip   Free Halloot   Goder   Gyropane   Helicoper	Make Mode ft Rating(s) apoty)	B 707  B B 707  Instrumen  (Check all the Displance	et Rating(s) har apply)		(Check off t None Airplant Airplant Gyroyla	hat apply) c Single-Engli c Multi-Engli	ine C	Eesteument   Heliooptes   Ghder	Helicopter
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  None Single-Engine Lead Single-Engine Sea G-Maxingine Land	or   OS   ZUI   mm/d5/339 Other Aircra (Check all thee of   None   Asthip   Free Balloot   Goder   Gyropane	Make Mode ft Rating(s) apoty)	B 707  B B 707  Instrumen  (Check all the Displance	et Rating(s) har apply)		(Check all t None Narpland Alaphan D) Gyroyla D) Poweros	hat apply) c Single-Engli c Multi-Engli cc t Lift	ine C	Testament   Heliooptes   Ghder   Sport	Helicopter
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  None Single-Exgine Land Single-Engine Sea Maxiengine Land Meditiengine Sea	Othor Aircra (Check all these   None   Asship   Free Balloot   Goder   Cyropane   Helicopter   Powered Lat	Make Mode (ft Rating(s) aport)	B 707  B B 707  Instrumen  (Check all the Displance	et Rating(s) har apply)		(Check all t None Narpland Alaphan D) Gyroyla D) Poweros	hat apply) c Single-Engli c Multi-Engli cc t Lift	inc []	Testament   Heliooptes   Ghder   Sport	Helicopter
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  Single-Engine Sea  Maximpine Land  Maximpine Land  Mattengine Sea  Type Ratings  A.3 20, 8-707,	Othor Aircra (Check all these   Assthip   Free Halloon   Gader   Helicopter   Powered La	Make Model of Rating(s) (s) (s) (s) (s) (s) (s) (s) (s) (s)	B 707  Si: B 707  Instrument (Check all el   Noste  B Airplane	it Rating(s) har apply) er Liñ		(Check off to None    None   None   Adoption   Adoption   Gyropia   Powerod    Student E	hat apply) c Single-Engli c Multi-Engli cc t Lift	inc []	Testament   Heliooptes   Ghder   Sport	Helioopter
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Chack all that apply)  None Single-Expane Land Single-Expane Land Martingine Sea  Martingine Sea  Type Ratings	Othor Aircra (Check all thee of Archip   Free Halloon   Gader   Upropane   Helicopter   Powered La	Make Mode (ft Rating(s) aport)	B 707 Si: B 707 Si: B 707  Instrumen (Check all ti   Note   B Airplane   Powered  Airplane   Sage	et Rating(s) har apply)		(Check off to None    None   None   Adoption   Adoption   Gyropia   Powerod    Student E	hat apply) c Single-Engli c Multi-Engli nc s j.in	inc []	Testament   Heliooptes   Ghder   Sport	Helicopter
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  None Single-Ergene Lead Single-Ergene Lead Single-Ergene Lead Matiengine Lend Matiengine Lend Type Ratings  A.3 20, 8-707,  Flight Time (onter appropriate	Othor Aircra (Check all these   Arthip   Free Halloot   Gaster   Gyropane   Holicopter   Powered Ltd	Make Model  Make Model   B 707  Si: B 707  Instrument (Check all the Note Mairplane Sage Eughe 2883	of Rating(s) har apply) er Lift  Areginne Multicupies		Cleach off i	ibar agaly)  c Siegle-Engli c Multi-Engli ce  s Lift  (ndorsemen	nts (include o	Hestwinent Hestwinent Hestwinent Ghder Sport	Lehter	
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  None Stagle-Engine Land Single-Engine Land Maistengine Land Maistengine Land Maistengine Sea  Type Ratings  A.3 20, 8-707,  Fight Time (outer appropriation number of bourt in seach day)  Fotal Time	Othor Aircra (Check all these   Assthip   Free Balloot   Goder   Powered Life   B-720, BE	Make Model ft Rating(s) accety)  This Make & Model	B 707  Si: B 707  Instrument (Check all the Note Mairplane Sage Eughe 2883	of Rating(s) har apply) er Lift  Areginne Multicupies	Night	(Check off t	har apply)  Single-Engine Multi-Fingine I Lift Indorsemen Simulated 276,5	nts (neinfe	Testamont Helmogreti Ghder Sport Sport	Lehter
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check oil that apply) None Stagle-Erg me Lead Single-Ingue See Mastingine Land Matiengine See Type Ratings A.3 20, 8-707,  Flight Time (onter appropriate number of hours in seach birs)	Othor Aircra (Check all these   Arthip   Free Halloot   Gaster   Gyropane   Holicopter   Powered Ltd	Make Model ft Rating(a) frost)  This Make & Model 2730.8 1620	B 707  Si: B 707  Instrument (Check all the Note Mairplane Sage Eughe 2883	at Rating(s) har apply) er Lift Airgling Multicupies 42.24, Z.	Night GU,3	(Check off i	c Single-Engly c Single-Engli c Multi-Engli c c indorsement  Simulated	nts (neinfe	Instanton Helioopter 1 Ghder 1 Sport	Lighter Than Acr
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  (Check all that apply)  Single-Engine Land  Single-Engine Sea  Massiengine Land  Meditiengine Sea  Type Ratings  A:3 20, 8-707,  Flight Time (onter appropriation number of future in seach bas)  Food Time  Plot on Communa (PIC)  Time as Instructor	Othor Aircra (Check all thee companies of the Check all the	Make Model  This Make & Model  2730, S	B 707  Si: B 707  Instrument (Check all the Note Bairplane Beikrops)  Promered  Airplane Sage Eughe  2883  132,5	of Rating(s) har apply) er Lift  Areginne Multicupies	Night 914,3	(Check off )  None  A content  Greyte of the content  Account  Account  (O35)  430  69	c Siegle-Englise Siegle-Englise State Siegle-Englise Siegle-Eng	Roseconfi	Instanton Helioopter 1 Ghder 1 Sport	Lighter Than Acr
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  Single-Engine Land Single-Engine Land Single-Engine Sea  Mattengine Sea  Type Ratings  A:3 20, 8-707,  Flight Time (conter appropriate number of fatures in each box)  Total Time Place in Communal (PIC)  Time is Instructor This Make-Model	Othor Aircraft  Mone   Archip   Free Halloon   Gader   Grack at the company   Gader   Gader   Gader   Fowered Late   Gader   G	Make Model  This Make & Model  2730.8  1620  90.4	B 707  Si: B 707  Instrument (Check all the Stage Rugber R	Airguine Multicujue 42.2, Z 23.7, 7	Nigot 94,3 451 48 222,6	(Check off a	c Single-Tagy  c Single-Tagy  Multi-Fingline  strain  Indorsemen  Simulated  270,9  101,8  13.7	Roseconfi	Instanton Helioopter 1 Ghder 1 Sport	Lighter Thin Acr
or Equivalent, Including FAR 121/135 Checks:  Airplane Rating(s) (Check all that apply)  None Stagle-brg are Lead Single-brg are Lead Matiengine Sea Matiengine Sea Type Ratings  A:3 20, 8-707,  Flight Time (onter appropriation number of bours in seach bea)  Food Time Plot or Communa (PIC)  Time as Instructor	Othor Aircra (Check all thee companies of the Check all the	Make Model ft Rating(a) frost)  This Make & Model 2730.8 1620	B 707  Si: B 707  Instrument (Check all the Note Bairplane Beikrops)  Promered  Airplane Sage Eughe  2883  132,5	at Rating(s) har apply) er Lift Airgling Multicupies 42.24, Z	Night 914,3	(Check off )  None  A content  Greyte of the content  Account  Account  (O35)  430  69	c Siegle-Englise Siegle-Englise State Siegle-Englise Siegle-Eng	Roseconfi	Issauronii Heliooges Chider Sport	Lighter Thin Act

Pilot   B.CPilot   Student Pilot   Plight Instructor   Check Pilot   Plight Engineer   Other Flight Crew     Pilot   B.CPilot   Student Pilot   Plight Instructor   Check Pilot   Plight Engineer   Other Flight Crew     Pilot   B.CPilot   Student Pilot   Plight Instructor   Check Pilot   Plight Engineer   Other Flight Crew     Pilot   B.CPilot   Student   City:	*	X	MARIE	X W.	A						
Pright Page   Statement   St	Control					7.					
Tink Name:	Pilot "B" Responsibilities					_					
Inst Name		Student Pilot	Flight Instruc	ctor Ct	eck Pilot	Flight	Engineer	Other F	light Crew		
Seat State   Seat Coccupied   Date of Birth:   Date of Date	Pilot "B" Identification	- 01					A				
Ast Name:	First Name:						1051	7~~			
Seet time of Accident/Incident: 45   Date of Birth:	Middle Initial: State: QE ZIP: 43064										
Pegree of Injury   Seet Occupied   Prot   Unknown   Seet Belt   Used   Prot   Unknown   Seet Belt   Used   Prot   Unknown   Seet Belt   Used   Prot   No   Available   Prot											
Seat Occupied   Proot   Unknown   Seat Belt   Unknown   Seat Belt   Unknown   Seat Belt   Street   No   Available   Yes   No   No   Available   Yes   No   No   Available   Yes   No	Age at time of Accident/Incident: 1 Date of Birth:										
Strict   Unknown	Degree of Injury					Belt		1	Shoulder I	larness	
Serious     Content   Stagle     Recornstional   Commercial   District   Student   Private   Student   Sport   Sport   Sport   Student   Sport   Sport   Sport   Sport   Student   Student   Sport   Sport   Sport   Student   Student   Sport   Sport   Sport   Student   Student   Student   Sport   Sport   Sport   Student   Student   Student   Sport   Sport   Student   Student   Student   Student   Sport   Student	None Fatal	Left [		Unknown		5	Yes 🛚	No			
None   Student   Sport   Commercial   Commercial   Sport   S	Serious				Ayes	pie [	1 tee []	No	Available	LIYS	□ No
Private   Fight Instructor   Sport   Airline Transport   U.S. Millinery	Pilot Certificate(s) (Check	all that apply)									
Principal Occupation   Medical Certificate   None   Chan 3   Priver's Lioname (Sport Pilot only)   Priver Lioname (Sport Pilot only)   Priver's	□ None □ St	adent					. 📮 :	light Engine	DEZ	Foreign	- 1
None   Chan 3   Chan 2   Chan 3   Chert's Lionase (Sport Pilot only)   Childrane   Chan 3   Chan 4   Chan 5   Chan 5   Chan 5   Chan 6   Chan 6   Chan 6   Chan 7											
Unknown											_
Medical Certificate Limitations  NONE  Medical Certificate Limitations  NONE  Date of Last Flight Review or Equivalent, including Ober Aircraft Make: McPonnel   Dogles  ARR 13/1/35 Checks: McPonnel   Dogles  Arryanne Rating(s) (Check all that apply) (C	Other	EClass 1	Driver's License (	(Sport Pilot on	ly) 🔲 Wi	ich livoitati	ons/wsivers		01.	25-60	"\
Medical Certificate Waivers   None   Plight Review Aircraft   Make:   McPonne   Dagles   Make:   McPonne   Dagles   Make:   McPonne   Dagles   McArraft Rating(s)   Mode   Marraft Rating(s)	Unknown	Class 2	Unknown		Lu	knows			mm/dd	יממל	
Date of Last Flight Review or Equivalent, Including of Equivalent, In	Medical Certificate Limit	ations									
Date of Last Flight Review or Equivalent, Including of Equivalent, In	NONE										- 1
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:    Malke:   MCPONNE     Dagle	Posite										- 1
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:    Malke:   MCPONNE     Dagle											
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:    Make:	Medical Certificate Walv	ers									
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:    Make:											l
FER 121/135 Checks:    Malker	NONE										- 1
FER 121/135 Checks:    Malker											- 1
FER 121/135 Checks:    Malker	Date of Last Plinks Perio		PULLA		<del></del>				<del></del>		
Model:   DC   O	or Equivalent, Including	, ,		Anc 1	الصيموا	Da.	als.				1
Airplane Rating(s) (Check all that apphy) (Ch	FAR 121/135 Checks:	06/00/201	_	1.151		- 200	9122				
Check all that apply)   Check all that apply   Check all that apply)   Check all that apply   C	Airplana Patina/a)			Instrume			Instructor	Pating(s)			
Single-Engine   Son	(Check all that apply)										
Glider   Glider   Gryroplane   Glider   Glider   Gryroplane   Glider   Gryroplane   Glider   Gryroplane   Glider   Glider   Gryroplane   Glider							None	Minute Persi	[	Instrument	Airplane
Glider   Gryrophane   Gryro	Single-Engine Sea	Free Balloon					Airplans	Si <b>ngto-Eng</b> i Multi-Engin	e [		
Helicopter   Powered Lift	Multiengine Land			Powered	Lift	- 1	Gyropian		. [		
Type Ratings  ATP MULTI Engine Land B-707	The territoria grant and	☐ Helicopter		1		- 1	C) Powered	LIK	L	7 sbow	
## 13-6   13-6	Toma Patient	Powered Lift					Ch. dand P.		40 (0-1-6-	detect	
S-7-20   S-6-200   S-6-200   S-7-20				C-10		1	Siugent Ei	MOTHER EN	us (include	Gettes)	
S-7-20   S-6-200   S-6-200   S-7-20	ATP MULT	i England L	wd B	-707		ļ					
Flight Time (enter appropriate number of hours in such box)											
Flight Time (enter appropriate number of hours in each box)	l										
This Make   This Make   Stagle   Alt   Actual   Samulated   Restrict   Gilder   This Make   This Make   Stagle   Alt   Samulated   Restrict   Gilder   This Air   This Make						لنح	T -		1		
Total Time				Shade				1	12		Lighter
Pilot in Command (PIC)  Time as Instructor  This Make/Model  Lat 90 Days  Lat 30 Days										- COOK	JAME AND
Time as Instractor 2-31 163 8 2-31  This Make/Model  Last 90 Days 3-4 7-4 8 3-4 13-6 7-7 3  Last 30 Days 11-1 11-1 8 11-1 9 1 -3							_		1	1	_
Last 90 Days 3-4 7-4 Q 3-4 13-6 7-7 3 Last 30 Days 11-1 11.1 Q 11.1 Q 1 .3			****				1		1 /	4/	1
Last 30 Days 11.1 11.1 & 11.1 D 1 .3	This Make/Model						1.				
					74	_	0 7.7	3			
Last 24 Hours . 7 . 7 . 0 . 2 . 0 . 6 . 0							1			-	
	Last 24 Hours	.2	.2	-0		10	18	<u></u>			

ADDITIONAL FLIGHT CREW MEMBERS	(Exclusive of cabin a	ttendants, complete the	following in	format	ion)	Alle Marie
Pilot Name and Address					Degree of	Injury
First Name: KENNYSETIA	City: BELLA	クストイル			None	☐ Fatal
Middle Initial:	State: AL	ZIP: 72715			Minor ☐ Serious	Unknown
Last Name: MC NAWIIWA	Country: 15%					
Pilot Certificate(s) (Check all that apply)		<u></u>			Seat Occup	F
	☐ Commercial ☐ Airline Transport	Flight Engineer U.S. Military	☐ Foreig	n	Left Right	☐ Front ☐ Rear
Type Rating/Endorsement for	Total Flight T	ime at the Time			Center	☐ Single
Accident/Incident Aircraft? Yes No	of this Acciden	ime at the Time	hrs			☐ Unknown
Pilot Name and Address			CONTRACTOR DESCRIPTION	THE COURSE	Degree of l	Injury
First Name:	City:	. \			☐ None	☐ Fatal
Middle Initial:	State:	ZIP:			Minor	☐ Unknown
Last Name:	Country:				Serious	
Pilot Certificate(s) (Check all that apply)					Seat Occup	oied
	☐ Commercial ☐ Airline Transport	☐ Flight Engineer ☐ U.S. Military	Foreig	a	Left Right	☐ Front ☐ Rear
Type Rating/Endorsement for		ime at the Time			Center	☐ Rear ☐ Single
Accident/Incident Aircraft? Yes No	of this Acciden		hrs			Unknown
Pilot Name and Address	110.000		S. Director	va	Degree of I	njury
First Name:	City:				None	☐ Fatal
Middle Initial: Last Name:		ZIP:			☐ Minor ☐ Serious	Unknown
	Country:					
Pilot Certificate(s) (Check all that apply)  None Student Recreational	<b>T</b> =				Seat Occup	\
	Commercial Airline Transport	☐ Flight Engineer ☐ U.S. Military	☐ Foreign	1	☐ Left	Front Rear
Type Rating/Endorsement for		me at the Time			Right Center	Single
Accident/Incident Aircraft? Yes No	of this Acciden	t/Incident:	hrs			Unknown
PASSENGER(S) / OTHER PERSONNEL (I	nclude flight attenda		te sheet if ne	cessar	v) = -	
PASSENGER(S) / OTHER PERSONNEL (I	nclude flight attenda		te sheet if ne			ıry wı
	nclude flight attenda					rious rious lury lury lury s Injury
Name and Address		nts; continue on separat	te sheet if ne	Crew Non-		Fatal Serious Injury Minor Injury No Injury Unknown
Name and Address First Name:		nts; continue on separat		Crew Non-	Revenue Non- Occupant FAA	
Name and Address First Name: Middle Initial:	City:State:			Crew Non-	Revenue Non- Occupant FAA	Fatal Serious Injury Minor Injury Minor Injury No Injury On Indury
Name and Address  First Name:  Middle Initial:  Last Name:	City: State: Country:	nts; continue on separat		Crew Non-	Revenue Non- Occupant FAA	
Name and Address  First Name:	City:State:Country:	nts; continue on separat		Crew	Revenue  Revenue  Occupant  FAA	00000
Name and Address  First Name:  Middle Initial:  Last Name:	City:State:Country:	TIP:		Crew	Revenue  Revenue  Occupant  FAA	
Name and Address  First Name:	City: State: Country: City: State: Country:	TIP:		Crew	Revenue  Revenue  Occupant  FAA	00000
Name and Address  First Name:	City: State: Country: City: State: Country: City:	TIP:		Crew		00000
Name and Address  First Name:	City: State: Country: City: State: Country: City:	nts; continue on separat		Crew		
Name and Address  First Name:	City: State: Country:  City: State: Country:  City: State: Country: City: State: Country:	nts; continue on separat		Crew	Revenue   Reve	
Name and Address  First Name:  Middle Initial: Last Name:  First Name:  Middle Initial: Last Name:  First Name:  First Name:  First Name:  Middle Initial: Last Name:  First Name:  Middle Initial: Last Name:	City: State: Country:  City: State: Country:  City: State: Country:  City: State: Country:	nts; continue on separat		Crew	Revenue   Reve	
Name and Address  First Name:	City: State: Country:  City: State: Country:  City: State: Country: City: State: Country:	nts; continue on separat		Crew	Revenue   Reve	
Name and Address  First Name:	City: State: Country:  City: State: Country:  City: State: Country:  City: State: Country:  City: City	TIP: ZIP:		Crew	Revenue   Reve	
Name and Address  First Name:	City: State: Country:  tate: Country: City: State: Country:	TIP: ZIP:		Crew	Revenue   Reve	
Name and Address  First Name: Middle Initial: Last Name: Middle Initial: Last Name: Middle Initial: Last Name: First Name: Middle Initial: Last Name: Middle Initial: Last Name: First Name: Middle Initial: Last Name: Middle Initial: Middle	City: State: Country: City: State: Country:  City: State: Country:  City: State: Country:  City: State: Country: City: State: Country: Country: City: State: Country: City: State: Country:	TIP: ZIP:		Crew	Revenue   Reve	
Name and Address  First Name: Middle Initial: Last Name:  First Name:  First Name:  First Name:  First Name:  First Name:  First Name:	City: State: Country:  ity: State: Country: City: State: Country:	TIP: ZIP:		Company	Revenue	
Name and Address  First Name: Middle Initial: Last Name: Middle Initial: Last Name: Middle Initial: Last Name: First Name: Middle Initial: Last Name: Middle Initial: Last Name: First Name: Middle Initial: Last Name: Middle Initial: Middle	City: State: Country:  ity: State: Country: City: State: Country:	TIP: ZIP:		Company	Revenue	
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# 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 time and point of departure, intended destination, and services obtained. ALDEVINEN UND ENGRADOR IN PUBLIC VOK OVERHASTAND SURPORKENDS U.S. NANY FLEET THALLISTY OFFICEN AND TERMINATION OF NANY PROBLEM OF AND TERMINATION OF NANY PROBLEM OF AND TOWN OF AND THALLIST OF PROBLEM OF NANY PROBLEM OF AND THALLIST OF AND THAL

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

Operator/Owner Safety Recommendation

TBD.

ADDITIONAL IN	IFORMA	TION (Pleas	se type or print in	ink)				
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I HEREBY CERTIFY	Y THAT TH	IE ABOVE IN	FORMATION IS	COMPLE	TE AND ACCU	JRATE TO TI	HE BEST OF	Y KNOWLEDGE
Date of this Report	Signature	and Name of	Pilot/Operator					
05/31/2011	Signature:_							
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Sort By: Default Report

Keyword Sort:

### Locations:

KNTD, KPMD, KNKX, KNUC, KNID, KVBG, KNLC, KNZY, KNUW, KNSI

Data Current as of:

Wed, 18 May 2011 16:37:00 GMT

#### KNTD POINT MUGU NAS (NAVAL BASE VENTURA CO)

M0132/11 - CAUTION FOR LOW-FLYING AIRCRAFT - MOVIE LIGHTS AND LASERS POINTED OUT TOWARDS THE OCEAN, AT A LOCATION APPROX 3 MILES SOUTHEAST OF THE APPROACH END OF RWY 27 (34° 05' 15.60" N, 119° 03' 48.80" W). LASERS WILL NOT BE ELEVATED AT MORE THAN A 30° ANGLE ABOVE THE HORIZON. 19 MAY 23:00 2011 UNTIL 20 MAY 14:00 2011. CREATED: 17 MAY 15:22 2011

M0131/11 - CAUTION: LASER LIGHTS LOCATED 4.5 MILES EAST OF POINT MUGU TOWER AIMED OVER THE OCEAN FROM 1900L TO 2000L. LASERS WILL NOT BE POINTED MORE THAN A 30 DEGREE ANGLE. ADDITIONAL FLOOD LIGHTS LOCATED IN THE SAME VICINITY FROM DUSK TO 0700L. 16 MAY 23:00 2011 UNTIL 19 MAY 14:00 2011. CREATED: 16 MAY 22:58 2011

M0108/11 - TACAN CHECKPOINT FOR RWY 21 UNUSABLE. 25 APR 16:10 2011 UNTIL 20 JUL 14:00 2011. CREATED: 25 APR 16:08 2011

W0414/11 - US DOD PROCEDURE, TACAN OR VOR/DME RWY 3: IN PROFILE VIEW; FIM 29 DME FIX LEGE, FIX NAME SHOULD READ LEGEY (VICE LEGE). 03 MAY 11:50 2011 UNTIL 02 JUN 00:01 2011. CREATED: 03 MAY 11:52 2011

#### KPMD PALMDALE RGNL/USAF PLANT 42

M0064/11 - CRANE LOCATED AT SITE 3 WEST HUSH HOUSE BLDG 335T, DAILY, MON-FRI FROM 1330-2330. APPROX. CRANE HEIGHT 120FT. 20 APR 17:55 2011 UNTIL 20 MAY 23:30 2011. CREATED: 20 APR 17:59 2011

M0063/11 - AERODROME HOURS OF SERVICE ARE INCORRECT IN IFR SUPPLEMENT, CORRECT HOURS OF SERVICE ARE 1330-0600++ OR LOCAL 0530L-2200L. 14 APR 17:52 2011 UNTIL 30 JUN 09:00 2011. CREATED: 14 APR 17:55 2011

M0059/11 - THE PORTION OF TAXIWAY BRAVO THAT PARALLELS RWY 07/25 HAS BEEN RENAMED LZ. AIRFIELD SIGNS ARE INSTALLED INDICATING THE CHANGE. 12 APR 23:20 2011 UNTIL 30 JUN 09:00 2011. CREATED: 12 APR 23:24 2011

FDC 0/7293 (A0074/10) - FI/T PALMDALE REGIONAL/USAF PLANT 42, PALMDALE, CA. HI ILS/DME RWY 25, ORIG-A...

S-ILS 25 VIS 1 MILE ALL CATS.

S-LOC 25 MDA 2920/HAT 417 ALL CATS.

CIRCLING AT NIGHT NA TO RWY 7. WIE UNTIL UFN. CREATED: 26 APR 18:21 2010

L0059/11 - TAXIWAY JULIET BETWEEN RUNWAY 25 AND THE LZ CLOSED TO ALL AIRCRAFT OPERATIONS DUE TO REPAIRS NEEDED. 12 MAY 19:00 2011 UNTIL 29 JUL 23:00 2011. CREATED: 12 MAY 19:07 2011

L0046/11 - NEW PHONE NUMBERS IN USE TO REQUEST PPR'S 661 272-6619/6614. 12 APR 23:18 2011 UNTIL 30 JUN 09:00 2011. CREATED: 12 APR 23:23 2011

# KNKX MIRAMAR MCAS

M0126/11 - MCAS MIRAMAR ADJUSTED AIRFIELD HOURS ISO DAYLIGHT SAVING TIME (DST) ARE AS FOLLOWS:

MON-THURS 0830L-0100L (1530Z-0800Z)
FRI 0730L-1800L (1430Z-0100Z)
SAT CLOSED
SUN 1400L-1800L (2100Z-0100Z) X-COUNTRY RECOVERY WINDOW. 18 MAY 16:16 2011 UNTIL

https://www.notams.jcs.mil/dinsQueryWeb/queryRetrievalMapAction.do

5/18/2011