

Aircraft Accident Package

18-001-GYY-FCT

LN312SA, E135

July 08, 2018, 0233 UTC

Destroy: January 08, 2021 UTC

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SECTION 2.
FAA Form 8020-6, Report of Aircraft Accident, and
FAA Form(s) 8020-6-1, Report of Aircraft Accident (Continuation Sheet)

FAA Form 8020-6, Report of Aircraft Accident

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				REPORT DATE July 18, 2018		REPORT NO. 18-001-GYY-FCT	
REPORT OF AIRCRAFT ACCIDENT				NAME OF REPORTING FACILITY Gary Regional FCT (GYY)			
1. AIRCRAFT IDENTIFICATION AND TYPE LN312SA, E135		2. DATE/TIME OF ACCIDENT (UTC) July 8, 2018; 0233 UTC		3. LOCATION OF ACCIDENT: CITY, STATE (MAND) Chicago, IL			
4. NATURE OF ACCIDENT Helicopter crash-landed after the pilot declared a Mayday.				LATITUDE/LONGITUDE (OPL) N41 42 51.9900 W087 38 27.3900			
				5. TYPE OF FLIGHT VFR Flight Plan			
6. FLIGHT CREW	NAME	POSITION	ADDRESS (CITY AND STATE)	UNINJURED	INJURED	FATALITY	UNKNOWN
	Unknown Unknown	Pilot	Unknown, Unk		X		
7. PASSENGER DATA		NUMBER ABOARD AIRCRAFT	3	NUMBER UNINJURED	0	NUMBER INJURED	3
						NUMBER FATALITIES	0
8. AIRCRAFT DAMAGE Destroyed				9. PROPERTY DAMAGE Unknown			
10. OPERATING STATUS OF NAVIGATIONAL AIDS/LIGHTS/COMMUNICATIONS Normal							
11. WEATHER DATA (USE UTC DATE/TIME)	REPORT JUST PRIOR TO ACCIDENT CHICAGO METAR - 0153 UTC: wind zero nine zero at seven, visibility one zero statute miles, few clouds three zero thousand, temperature two three, dew point one one, altimeter three zero two five						
	FIRST REPORT SUBSEQUENT TO ACCIDENT CHICAGO METAR - 0253 UTC: wind one zero zero at five, visibility one zero statute miles, clear, temperature two two, dew point one three, altimeter three zero two seven						
12. ATO PERSONNEL INVOLVED	NAME	FACILITY	OPERATING POSITION			CHECK IF EYEWITNESS	
*OPERATING INITIALS							
13. SIGNATURE OF FACILITY MANAGER Margaret Goolsby							

FAA Form 8020-6 (4-17) Supersedes Previous Editions

Electronic Version

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 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE July 19, 2018	REPORT NO. 18-001-GYY-FCT
	NAME OF REPORTING FACILITY Gary Regional FCT (GYY)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT
 July 08, 2018

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
 UNLESS OTHERWISE SPECIFIED

0233 LN312SA contacted GYY Local Control (LC) as MedEvac MedFlight1 and requested to transition GYY Class D airspace. LC approved the transition and provided LN312SA with the GYY altimeter.

0239 MedFlight1 (LN312SA) reported leaving GYY airspace and LC approved a frequency change.

No More Follows

SECTION 3.
Review of Services Memo(s)



7285 W. 132nd St., Suite 340
Overland Park, Kansas 66213
Tel. (913) 782-7082, Fax. (913) 897-9300

DATE: July 18, 2018

TO: Gary Regional FAA Contract Tower Aircraft Accident File 18-001-GYY-FCT

FROM: [REDACTED]

Margaret Goolsby, Manager, Gary Regional FAA Contract Tower

SUBJECT: Review Of Services Memo
Aircraft Accident, LN312SA
Chicago, IL, July 08, 2018

GYF FCT conducted a review of services concerning LN312SA and was determined to have routine services. As the holding facility with routine services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies are on file in this office.

Certified Original Copy(ies) of Voice Recording(s)
Certified Working Copy(ies) of Voice Recording(s)
FAA Form 7230-10
FAA Form 7230-4
FAA Form 8020-6
FAA Form 8020-6-1
Facility Layout Chart(s)
Personnel Log(s)
Weather Data

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SECTION 4.

FAA Form(s) 7230-4, Daily Record of Facility Operation

DAILY RECORD OF FACILITY OPERATION				PAGE NO Page 1 of 1
				DATE Jul 7, 2018
LOCATION	IDENTIFICATION	TYPE FACILITY	OPERATING POSITION	CHECKED 
Gary, IN	GYG	ATCT	CIC	AIR TRAFFIC MANAGER Margaret Goolsby
UTC TIME	REMARKS			
1000	M.GOOLSBY ON PWB COMPLETE.OUTAGES:NONE. NOTAMS:RWY 30 ALS OTS.RWY 12 PAPI OTS. -- MM			
1001	RECORDER CHECKS COMPLETE. -- MM			
1002	WCLC. -- MM			
1011	RWYS,PAVEMENTS & FLD LGTS CKD, NO CHG. -- MM			
1229	ARFF LINE CKD, OK. -- MM			
1430	FL PWB COMPLETE. ABV NOTED. -- MM			
1530	FL WCLC. -- FL			
1916	CD PWB COMPLETE. ABV NOTED. -- CD			
2031	CD ON. -- CD			
0242	RWYS,PAVEMENTS & FLD LGTS CKD, NO CHG. -- CD			
0300	RCDRS STOPPED, COB. -- CD			
I CERTIFY that entries above are correct, that all scheduled operations have been accomplished except as noted, and that all abnormal occurrences and conditions have been recorded. 				

FAA Form 7230-4

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SECTION 5.
Personnel Log(s)

MIDWEST AIR TRAFFIC CONTROL SERVICE, INC.
BI-WEEKLY TIMESHEET

EMPLOYEE NAME: Dave Cardwell		PAY PERIOD: 15		STARTING PERIOD: 7/1/18	
EMPLOYEE NUMBER: 010546		NOTE: Sign In when you enter on duty, and sign out when you are terminating your duty status.		PERIOD ENDING: 7/14/18	
FACILITY ID		DO NOT SIGN IN AND OUT AT THE SAME TIME			
Date		Time In	Time Out	TOTAL Hours	Vacation Hours
Sunday, July 01, 2018		0445	1245	8	
Monday, July 02, 2018					
Tuesday, July 03, 2018		1415	2215	8	
Wednesday, July 04, 2018		0930	1730	8	
Thursday, July 05, 2018		0445	1245	8	
Friday, July 06, 2018					
Saturday, July 07, 2018		1415	2215	8	
Sunday, July 08, 2018		0930	1730	8	
Monday, July 09, 2018		0930	1730	8	
Tuesday, July 10, 2018		0445	1245	8	
Wednesday, July 11, 2018		0445	1245	8	
Thursday, July 12, 2018					
Friday, July 13, 2018					
Saturday, July 14, 2018		1415	2215	8	

Employee Signature: _____

ATM/Supervisor Signature: _____

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Date: 14 JUL 18

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SECTION 6.

FAA Form(s) 7230-10, Position Log, or automated equivalent

[illegible][illegible]

SECTION 7.
Facility Layout Chart(s)

[illegible]

SECTION 8.
Weather Products

Gary Regional FCT

Weather Products 7/8/2018 UTC

METAR KMDW 080153Z 09007KT 10SM FEW300 23/11 A3025 RMK AO2 SLP238 T02280111

METAR KMDW 080253Z 10005KT 10SM CLR 22/13 A3027 RMK AO2 SLP242 T02170128 53002

I certify the attached copy of the METARSS originated from the APG-link to archived weather is an accurate copy of the original.



Tim Pierce
Manager, Safety and Training
Gary Regional FCT

SECTION 9.

Other

UTC (Zulu) Time Conversion Chart

UTC (Zulu)	PST/ ALDT	PDT/ MST	MDT/ CST	CDT/ EST	EDT/ AST	ALST	HST
0000*	1600	1700	1800	1900	2000	1500	1400
0100	1700	1800	1900	2000	2100	1600	1500
0200	1800	1900	2000	2100	2200	1700	1600
0300	1900	2000	2100	2200	2300	1800	1700
0400	2000	2100	2200	2300	0000*	1900	1800
0500	2100	2200	2300	0000*	0100	2000	1900
0600	2200	2300	0000*	0100	0200	2100	2000
0700	2300	0000*	0100	0200	0300	2200	2100
0800	0000*	0100	0200	0300	0400	2300	2200
0900	0100	0200	0300	0400	0500	0000*	2300
1000	0200	0300	0400	0500	0600	0100	0000*
1100	0300	0400	0500	0600	0700	0200	0100
1200	0400	0500	0600	0700	0800	0300	0200
1300	0500	0600	0700	0800	0900	0400	0300
1400	0600	0700	0800	0900	1000	0500	0400
1500	0700	0800	0900	1000	1100	0600	0500
1600	0800	0900	1000	1100	1200	0700	0600
1700	0900	1000	1100	1200	1300	0800	0700
1800	1000	1100	1200	1300	1400	0900	0800
1900	1100	1200	1300	1400	1500	1000	0900
2000	1200	1300	1400	1500	1600	1100	1000
2100	1300	1400	1500	1600	1700	1200	1100
2200	1400	1500	1600	1700	1800	1300	1200
2300	1500	1600	1700	1800	1900	1400	1300
2400	1600	1700	1800	1900	2000	1500	1400

The time *0000 and 2400 are interchangeable. The time 2400 is associated with the date of the day ending, and 0000 with the day just starting.

UTC = Coordinated Universal Time, or Zulu
PST = Pacific Standard Time (UTC - 8 hours)
ALDT = Alaskan Daylight Time (UTC - 8 hours)
PDT = Pacific Daylight Time (UTC - 7 hours)
MST = Mountain Standard Time (UTC - 7 hours)
MDT = Mountain Daylight Time (UTC - 6 hours)
CST = Central Standard Time (UTC - 6 hours)
CDT = Central Daylight Time (UTC - 5 hours)
EST = Eastern Standard Time (UTC - 5 hours)
EDT = Eastern Daylight Time (UTC - 4 hours)
AST = Atlantic Standard Time (UTC - 4 hours)
ALST = Alaskan Standard Time (UTC - 9 hours)
HST = Hawaiian Standard Time (UTC - 10 hours)

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