



RVA

ROBINSON AVIATION, INC.

DATE: June 06, 2024

TO: Gene Burdick , Acting Director, Eastern Service Center

Demond Phelps, Manager, Isla Grande Federal Contract Tower

FROM:

SUBJECT: Certification Statement
Aircraft Accident, N6198K
San Juan, PR, June 1, 2024

I certify that aircraft accident package, 24-001-SIG-FCT, has been reviewed and is complete.

24-001-SIG-FCT
N6198K

Copy

Aircraft Accident Package

24-001-SIG-FCT

N6198K, C150

June 1, 2024, 1816 UTC

Destroy: June 1, 2029 UTC

SECTION 1.
Table of Contents

TABLE OF CONTENTS

SECTION 1.	Table of Contents
SECTION 2.	FAA Form 8020-6, Report of Aircraft Accident, and FAA Form 8020-6-1, Report of Aircraft Accident, (Continuation Sheet)
SECTION 3.	Review of Services Memoranda
SECTION 4.	FAA Form(s) 7230-4, Daily Record of Facility Operation
SECTION 5.	Personnel Log(s)
SECTION 6.	FAA Form(s) 7230-10, Position Log, or automated equivalent
SECTION 7.	Facility Layout Chart(s)
SECTION 8.	Airport Diagram
SECTION 9.	FAA Form(s) 8020-3, Facility Accident/Incident Notification Record
SECTION 10.	Weather Products
SECTION 11.	Other

SECTION 2.

FAA Form 8020-6, Report of Aircraft Accident, and
FAA Form 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 June 13, 2024	REPORT NO. 24-001-SIG-FCT						
REPORT OF AIRCRAFT ACCIDENT		NAME OF REPORTING FACILITY Isla Grande FCT (SIG)							
1. AIRCRAFT IDENTIFICATION AND TYPE N6198K, C150	2. DATE/TIME OF ACCIDENT (UTC) June 1, 2024; 1816 UTC	3. LOCATION OF ACCIDENT: CITY, STATE (MAND) San Juan, PR							
4. NATURE OF ACCIDENT Aircraft departed Runway 9 and executed a forced landing 1/4 NM South East off the departure end of runway and crashed into a parking lot under unknown circumstances.		LATITUDE/LONGITUDE (OPL) N18 27 26.7000 W06 60 518.8000							
		5. TYPE OF FLIGHT VFR Flight Plan							
6. FLIGHT CREW	NAME	POSITION	ADDRESS (CITY AND STATE)	UNINJURED	INJURED	FATALITY	UNKNOWN		
		Pilot	Ocala, FL		X				
		Student Pilot	Juana Diaz, PR		X				
7. PASSENGER DATA		NUMBER ABOARD AIRCRAFT	0	NUMBER UNINJURED	0	NUMBER INJURED	0	NUMBER FATALITIES	0
8. AIRCRAFT DAMAGE Substantial			9. PROPERTY DAMAGE None						
10. OPERATING STATUS OF NAVIGATIONAL AIDS/LIGHTS/COMMUNICATIONS Normal									
11. WEATHER DATA (USE UTC DATE/TIME)	REPORT JUST PRIOR TO ACCIDENT FERN LUIS RIBAS SPECI 1816 UTC: wind eight zero at one two, visibility six statute miles, three thousand scattered, ceiling seven thousand broken, temperature two nine, dew point two six, altimeter two nine nine six								
	FIRST REPORT SUBSEQUENT TO ACCIDENT FERN LUIS RIBAS SPECI 1816 UTC: wind eight zero at one two, visibility six statute miles, three thousand scattered, ceiling seven thousand broken, temperature two nine, dew point two six, altimeter two nine nine six								
12. ATO PERSONNEL INVOLVED	NAME	FACILITY	OPERATING POSITION	CHECK IF EYEWITNESS					
		SIG FCT	N-A LC	X					
*OPERATING INITIALS									
13. SIGNATURE OF FACILITY MANAGER Demond Phelps									

FAA Form 8020-6 (12-18) Supersedes Previous Edition

Electronic Version

24-001-SIG-FCT

N6198K



DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
REPORT OF AIRCRAFT ACCIDENT
(Continuation Sheet)

REPORT DATE

June 19, 2024

REPORT NO.

24-001-SIG-FCT

NAME OF REPORTING FACILITY

Isla Grande FCT (SIG)

14. CHRONOLOGICAL SUMMARY OF FLIGHT

June 1, 2024

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

- 1805 N6198K contacted Isla Grande Tower (SIG) Ground Control (GC) for taxi instructions. GC acknowledged and gave taxi instructions and hold short information. N6198K acknowledged.
- 1806 GC issued transponder code to N6198K. N6198K responded with transponder code.
- 1807 GC provided runway crossing instructions to N6198K. N6198K acknowledged.
- 1814 N6198K contacted SIG Local Control (LC) for departure. LC stated to N6198K to use caution for wet runway, provided wind 100 at 07, and cleared N6198K for take-off Runway 9.
- 1816 LC attempted to contact N6198K. The response was unintelligible. LC witnessed N6198K, after performing a 180-degree turn, crash approximately one quarter mile east of departure end of Runway 9.
- 1817 LC called Puerto Rico Port Authority (PRPA) Rescue on the frequency.
- 1820 PRPA Rescue called LC asking for directions to the crash site. LC responded to PRPA Rescue with directions to the crash site, which was just off the departure end, near the hotels.
- 1822 During the Position Relief Briefing the outgoing Controller informed the incoming Controller of the N6198Q Accident and that PRPA was at the site of the accident.

No More Follows

SECTION 3.
Review of Services Memoranda

**RVA**

ROBINSON AVIATION, INC.

DATE: June 06, 2024

TO: Isla Grande Federal Contract Tower
Aircraft Accident File 24-001-SIG-FCT
[REDACTED]
Demond Phelps, Manager

FROM: Isla Grande Federal Contract Tower, SIG FCT

SUBJECT: Review of Services Memo
Aircraft Accident, N6198K
San Juan, PR, June 1, 2024

SIG FCT conducted a review of services concerning N6198K and was determined to have pertinent services. As the holding facility with pertinent 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 of the original are on file at this facility.

Airport Diagram
Certified Original Copy(ies) of Voice Recording(s)
Certified Working Copy(ies) of Voice Recording(s)
DALR Incident Export Files
FAA Form 7230-10
FAA Form 7230-4
FAA Form 8020-3
FAA Form 8020-6
FAA Form 8020-6-1
FAA Form 8020-9
Facility Layout Chart(s)
Mandatory Occurrence Report (MOR)
Personnel Log(s)
Pre-Duty Weather Briefing Product(s)
UTC Time Conversion Chart
Weather Data

24-001-SIG-FCT

N6198K

SECTION 4.

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

DAILY RECORD OF FACILITY OPERATION				PAGE NO Page 1 of 1
				DATE Jun 1, 2024
LOCATION	IDENTIFICATION	TYPE FACILITY	OPERATING POSITION	CHECKED BY [REDACTED]
Carolina, PR	SIG	ATCT	OS/CIC	AIR TRAFFIC MANAGER Demond A. Phelps
UTC TIME	REMARKS			
1100	[REDACTED] ON.RUNWAY 09 IN USE.NOTAMS VERIFIED.WEATHER BRIEF COMPLETED.WCLC.CFPL: THE LOCAL CONTROL AND GROUND CONTROL POSITIONS JACKS ARE INTERMITTING.OCC/RH.CFPL: FREQUENCY 121.7 INTERMITTING ON MAIN AND STANDEY FOR TRANSMITT AND RECEIVE.OCC NOTIFIED/DK.CFPL: ETVS ON THE LOCAL CONTROL POSITIONS IS OTS.OCC NOTIFIED/DW.CFPL: GROUND CONTROL POSITION COMMUNICATION SYSTEM OTS. OCC/PB.CFPL: DALR RECORDINGS ARE INCOMPLETE ON THE LOCAL POSITION.OCC NOTIFIED/JD.CFPL: SJU SHOUTLINE OTS.OCC/AM.CFPL: FDIO OTS.SOC NOTIFIED/LMF.CFPL: SAN JUAN CERAP SHOUT LINE OTS.OCC NOTIFIED/RH. -- [REDACTED]			
1101	PRE-DUTY WEATHER BRIEF COMPLETED FOR RC. -- [REDACTED]			
1301	[REDACTED] ON. -- [REDACTED]			
1302	PRE-DUTY WEATHER BRIEF COMPLETED FOR [REDACTED]			
1500	[REDACTED] ON. -- [REDACTED]			
1515	WCLC. -- [REDACTED]			
1700	[REDACTED] ON. -- [REDACTED]			
1822	[REDACTED] ON. -- [REDACTED]			
M 1826	SIG-M-2024/06/01-0001 -- N6198K -- [REDACTED] AIRCRAFT ACCIDENT/DP			
1957	[REDACTED] ON. -- [REDACTED]			
2015	[REDACTED] ON. -- [REDACTED]			
M 2117	SIG-M-2024/06/01-0002 -- N250LP -- [REDACTED]			
2300	COB. -- [REDACTED]			

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.	SIGNATURE(S) OF WATCH SUPERVISOR(S) [REDACTED]
--	---

FAA Form 7230-4

24-001-SIG-FCT
N6198K

SECTION 5.
Personnel Log(s)



RVA

ROBINSON AVIATION, INC.

Memorandum

Date: June 6, 2024

To: Aircraft Accident File: 24-001-SIG-FCT

[REDACTED]

From: Demond A. Phelps, Manager, Isla Grande Contract Tower (SIG)

Subject: INFORMATION: Personnel Log Amendment
Aircraft Accident, N6198Q
San Juan, PR June 1, 2024

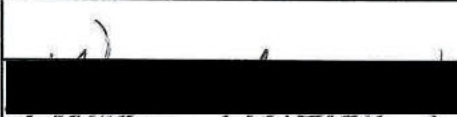
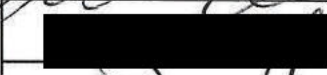
I certify that the following personnel were not scheduled to work on June 1, 2024:

[REDACTED]

24-001-SIG-FCT
N6198Q

**ISLA GRANDE TOWER, PR (SIG)
SIGN IN / OUT RECORD**

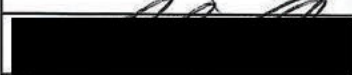
DATE: 6/1/2024

SIGNATURE	INITIALS	IN	OUT	HOURS	REMARKS
					RDO
		0615	1645	10	
		0700	1915	10.25	RDO
		0700	1800	89	

DATE: 6/2/2024

SIGNATURE	INITIALS	IN	OUT	HOURS	REMARKS
					RDO
					RDO
		0645	1445	8	
		0700	1915	10.25	
		0700	1700	10	

DATE: 6/3/2024

SIGNATURE	INITIALS	IN	OUT	HOURS	REMARKS
		0700	1700	10	
					RDO
		0645	1645	10	
		0700	1915	10.25	
					RDO

SIG Form 1320.1-1 Rev 10-05-22

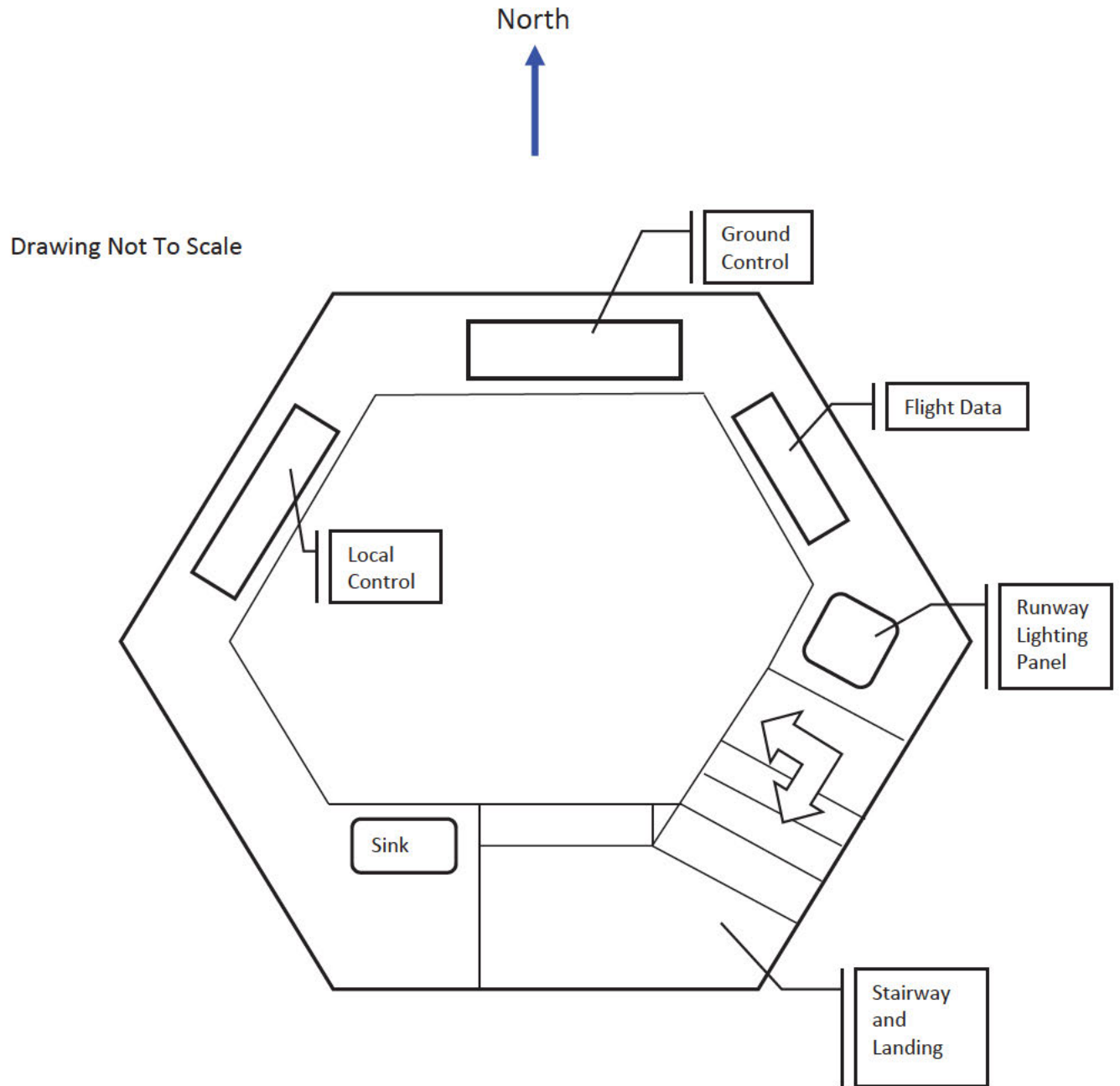
24-001-SIG-FC
N6198K

SECTION 6.

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

SECTION 7.
Facility Layout Chart(s)

ISLA GRANDE TOWER CAB LAYOUT

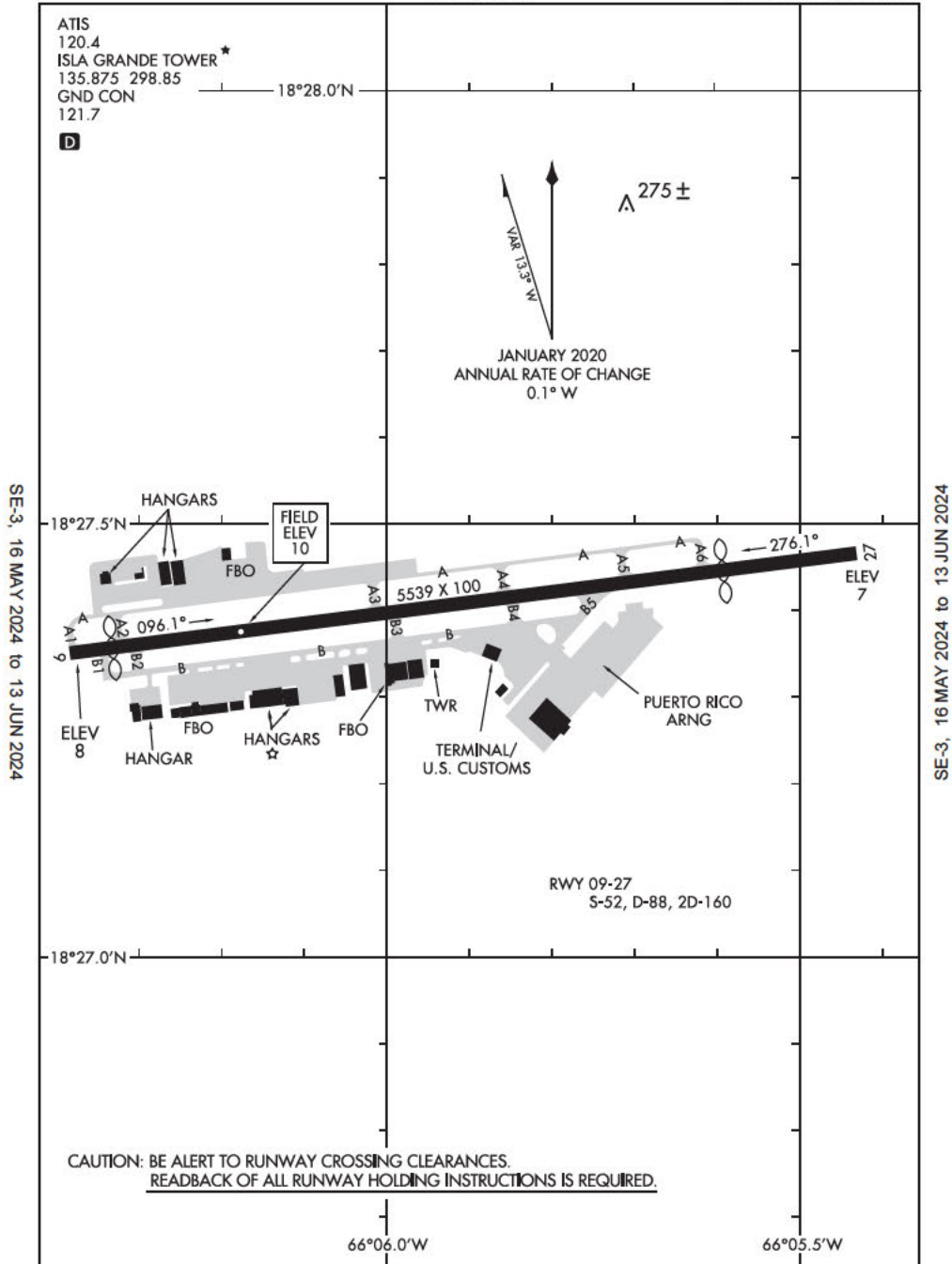


SECTION 8.
Airport Diagram

22251

AIRPORT DIAGRAM

FERNANDO LUIS RIBAS DOMINICCI (SIG) (TJIG)
AL-1019 (FAA) SAN JUAN, PUERTO RICO



SE-3, 16 MAY 2024 to 13 JUN 2024

SE-3, 16 MAY 2024 to 13 JUN 2024

AIRPORT DIAGRAM

FERNANDO LUIS RIBAS DOMINICCI (SIG) (TJIG)
SAN JUAN, PUERTO RICO

22251
24-001-SIG-FCT
N6198K

This Diagram Not To Scale

SECTION 9.

FAA Form(s) 8020-3, Facility Accident/Incident Notification Record



FACILITY AIRCRAFT ACCIDENT/INCIDENT NOTIFICATION RECORD

Aircraft Identification

N6198K

Date

6/1/24

Airport

SIG

The order and number of calls will be determined by the situation involved.

	Phone No.	Time	Initials	
			Caller	Recipient
Airport Emergency Equipment		1817		
Additional Emergency Equipment				
Search and Rescue				
Safety Event Network (JSEN)		1841		
Region Operations Center (ROC) if instructed by JSEN				
Domestic Events Network (DEN)		1841		
Air Traffic Manager		1819		
Technical Operations				
Additional Law Enforcement				
National Weather Service (NWS)				
Alternate Number for National Weather Service (NWS)				
Military Authority				
Airport Authority				
Aircraft Operator				
Law Enforcement				
RVA Director of Air Traffic (Steve Smith)		1839		
CERAP Supervisor		1833		
FBI				
RVA Accident Specialist (Maria Hofbauer) Fax		1839		
Search and Rescue San Juan (Coast Guard)				
San Juan CERAP Air Traffic Manager, Carlos Rodriguez				
US Customs-Call for all unschedule foreign arrivals				
SJU San Juan Tower		1833		
Flight Standards District Office (FSDO)-SO-63		1849		
SSE Servicing Security Element (Rafael Murcia)				
Operational Control Center (OCC)				
CI2 Aviation; Area Manager (MIKE PADGETT) Fax		1856		
Region Operations Center (ROC) fax		1856		
ZSU Support Manager (Edgar del Valle)				
ZSU Operations Manager (Thomas Toro)				
Debra Anthony		1500		

This form must be updated annually.

Form Updated by (Name, Title, Facility): Demond A. Phelps, Air Traffic Manager Isla Grande, Tower

Date: 4/3/24

24-001-SIG-FCT
N6198K

SECTION 10.
Weather Products

Isla Grande FCT

Weather Products 6/1/2024UTC

SPECI TJIG 011816Z 08012KT 6SM HZ SCT030 BKN070 29/26 A2996

SPECI TJIG 011816Z 08012KT 6SM HZ SCT030 BKN070 29/26 A2996

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


Demond A. Phelps
Air Traffic Manager
Isla Grande FAA Contract Tower (SIG)

24-001-SIG-FCT
N6198K

SECTION 11.

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)

24-001-SIG-FCT

N6198K