



[OFP]

OFP 1 ATW0060 / ATW60 -5.00 KDFW/DFW - KMIA/MIA -4.00
CALC 0717Z FOR ETD 0740Z 22APR22 OBS 2200 PROG 2206 2209 2212

CITATION CJ4-FJ44-4A - MSN254 - N525WT - PERF FACTOR +0.0

EST MAX KDFW/DFW OUT OFF SLOT CO RTE DFWMIA01
DOW 4663 STD 0740Z ALTN KMCO
PYLD 386 FLT NBR ATW60
ZFW 5049 5670L KMIA/MIA IN ON CI MCR
FUEL 1779 2614 STA 1030Z CRZ FL FL410
TOW 6828 7761 CRZ TEMP -59
TRIP 1280 BLK FLT TROPO 54106
LW 5548 7103 ZFW 5.0
ULD 621 BLK 2.50 2.25 TET TRIP WIND T9

MAX SR 2.0 T O D TKOF ALTN -----

REMARKS: -----

OFFP ROUTE:

-KDFW/13R F410 KUSSO1 ZALEA DCT SWB DCT HRV Q105 BLVNS Y290 GAWKS
FROGZ1 KMIA/09
-DIST 1006-

KDFW ATIS: .. WX: -----

RWY: ... ATC CLRNC: ----- SQUAWK: -----

TAXI 54 (0.20)
TRIP 1280 2.25
CONT 15 MIN 132 0.15
ALTN 281 0.35 KMCO/MCO CNR 0.4 177 NM FL340
FINRES 86 0.15
ADDNL 0 0.00

TOTAL 1833 3.30 -----

EXTRA (F 781) REASON
TANKER 0

PLN BLK 1833 3.30 FOD 0.5 -----

FINAL BLK SHUT DOWN -----

TOW CORR +1000 PLN BLK +57 / -1000 PLN BLK -49
2000 BELOW TRIP +0 / TIME 2.25
4000 BELOW TRIP +105 / TIME 2.23

STAT FUEL: NO DATA AVAILABLE FOR THIS FLIGHT



I CERTIFY THAT I HAVE COMPLIED WITH THE RELEVANT SECTIONS OF THE OPERATIONS MANUAL, OM-A 8.1.2, OM-A 8.1.7 AND OM-C 12.

CAPT NAME: SIGNATURE:

PREPARED BY A. O. S. (+1 800 555 0199)

RVSM: ALT SYS LEFT: STBY: RIGHT:

CNR 367

AWY POSN	MORA FREQ	MT DTG	DIST DTG	IAS MN	FL	SAT	GS WIND	TAS	ZT ETO/RTO/ATO	EET	MFR FOB

KDFW/13R											1647
KUSSO1	27 095	26	240	CLB			340 332		5	0.05	1549
SALVE		980				-13	245/09		.../.../...	....
KUSSO1	26 090	7	240				362 354		1	0.06	1529
KUSSO		973				-22	224/12		.../.../...	....
KUSSO1	26 144	10					380 378		2	0.08	1507
THHOR		963	620			-32	243/19		.../.../...	....
KUSSO1	26 092	25					401 373		3	0.11	1457
JJANE		938	640			-49	283/28		.../.../...	....

KUSSO1		092	28				393 365		5	0.16	1416
T O C		910	640	410		-59	276/28		.../.../...	....

KUSSO1	26 093	26					460 432		4	0.20	1386
MRSSH		884	757			-59	276/28		.../.../...	....
KUSSO1	26 107	69					453 433		9	0.29	1306
ZALEA		815	758			-58	300/20		.../.../...	....
DCT	24 108	43					453 433		5	0.34	1256
SWB	113.75	772	758			-58	300/20		.../.../...	....
SAWMILL (WINNFIELD)											
DCT		0									
BOUNDARY	-KZHU-	772									
-HOUSTON FIR/UIR-											
DCT	24 132	188					448 433		26	1.00	1036
HRV	114.1	584	758			-58	330/16		.../.../...	....
HARVEY (NEW ORLEANS)											



AWY POSN	MORA FREQ	MT	DIST DTG	IAS MN	FL	SAT	GS TAS WIND	ZT ETO/RTO/ATO	EET	MFR FOB
Q105 FATSO	20	131	15 569	760		-58	445 434 001/18	2 .../.../...	1.02	1018
Q105 REDFN	20	132	75 494	760		-58	443 434 017/24	10 .../.../...	1.12	929
Q105 BLVNS	20	132	46 448	761		-57	444 436 020/26	6 .../.../...	1.18	875
Y290 BOUNDARY			0 448							
Y290 BUNNZ	20	110	71 377	761		-57	432 436 025/24	10 .../.../...	1.28	789
Y290 BACCA	20	111	79 298	762		-57	437 436 015/25	11 .../.../...	1.39	694
Y290 BOUNDARY			6 292							
Y290 CIGAR	20	105	24 268	762		-57	439 437 005/21	4 .../.../...	1.43	658
Y290 GAWKS	20	106	92 176	762		-58	441 436 351/16	12 .../.../...	1.55	549
FROGZ1 BAGGS	20	107	13 163	763		-58	441 436 352/16	2 .../.../...	1.57	534
FROGZ1 T O D		120	29 134	763	410	-58	448 436 328/14	4 .../.../...	2.01	500
FROGZ1 BETTL	20	121	7 127	780	DES	-57	458 447 312/12	1 .../.../...	2.02	494
FROGZ1 MATCY	20	137	23 104	720		-45	433 425 284/09	4 .../.../...	2.06	474



AWY POSN	MORA FREQ	MT	DIST DTG	IAS MN	FL	SAT	GS TAS WIND	ZT ETO/RTO/ATO	EET	MFR FOB
FROGZ1 RAKLE	20	138	24 80	250			378 376 346/03	3	2.09	453
						-26		.../.../...		....
FROGZ1 HARAP	20	139	18 62	250			343 343 039/10	3	2.12	437
						-13		.../.../...		....
FROGZ1 FROGZ	20	139	20 42	250			309 312 055/11	3	2.15	420
						02		.../.../...		....
FROGZ1 ARRTT	20	120	3 39	250			298 306 062/12	1	2.16	417
						03		.../.../...		....
FROGZ1 ASPPN	20	120	3 36	250			293 302 068/13	0	2.16	414
						05		.../.../...		....
FROGZ1 PBJAY	20	120	5 31	250			283 081/13	1	2.17	410
						07		.../.../...		....
FROGZ1 MABYB	20	120	5 26	250			274 096/14	1	2.18	406
						09		.../.../...		....
FROGZ1 ACERE	20	120	6 20	250			261 099/18	1	2.19	401
						11		.../.../...		....
FROGZ1 LLEGG	20	094	7 13	250			246 082/23	1	2.20	395
						14		.../.../...		....
FROGZ1 KMIA/09	20	092	0 0	250				05	2.25	367



CNR 367

KMIA ATIS: .. RWY:

WX:

ASC	DEP	APPCH	MINIMA	WEATHER	TWC	XWC
	KDFW/DFW/13R	TKOF	/	1800/9999	-13.9	+8.0
	DEST					
	KMIA/MIA/09	ILS	/	4500/9999	-13.9	+8.0
	DEST ALTN					
	KMCO/MCO/36R	ILS	/	9999/9999	-5.6	+2.1

	ALTN	MORA	DIST	LVL	WC	TIME	DIFF	FUEL	DIFF
C1	KMCO/MCO/36R	31	177	340	H005	0.35		281	
	VACAY1 WAPOM RIDES1								



CLIMB

+11 193/014/FL100
-02 238/001/FL150
-14 239/010/FL200
-41 269/023/FL310
-49 287/029/FL350

MRSSH

SR 0.9
N3235.1
W09446.5
-62 273/028/FL430
-59 276/028/FL410
-55 280/028/FL390
-52 279/027/FL370

ZALEA

SR 0.7
N3212.8
W09328.6
-62 297/019/FL430
-58 300/020/FL410
-55 303/021/FL390
-52 294/021/FL370

SWB

SR 0.8
N3158.4
W09240.6
-62 296/019/FL430
-58 300/020/FL410
-55 303/021/FL390
-52 294/021/FL370

HRV

SR 0.8
N2951.0
W09000.2
-62 356/019/FL430
-58 001/018/FL410
-54 006/018/FL390
-52 000/017/FL370

FATSO

SR 0.8
N2941.4
W08947.1
-62 356/019/FL430
-58 001/018/FL410
-54 005/018/FL390
-52 000/017/FL370

REDFN

SR 1.1
N2853.0
W08842.1
-61 013/025/FL430
-58 017/024/FL410
-54 022/023/FL390
-52 018/022/FL370

BLVNS

SR 0.6
N2822.9
W08802.0
-60 018/026/FL430
-57 021/026/FL410
-54 023/026/FL390
-52 018/025/FL370

BUNNZ

SR 0.5
N2800.6
W08645.8
-60 025/023/FL430
-57 026/024/FL410
-54 027/025/FL390
-52 019/026/FL370

BACCA

SR 1.0
N2735.5
W08520.7
-60 020/025/FL430
-57 015/025/FL410
-55 011/025/FL390
-53 015/026/FL370

CIGAR

SR 0.9
N2729.6
W08447.0
-60 008/020/FL430
-57 005/021/FL410
-54 002/023/FL390
-52 006/022/FL370

GAWKS

SR 1.4
N2710.9
W08305.3
-60 356/019/FL430
-58 352/016/FL410
-55 347/014/FL390
-53 339/012/FL370

BAGGS

SR 1.4
N2708.1
W08250.5
-60 356/019/FL430
-58 352/016/FL410
-55 347/014/FL390
-53 339/012/FL370

DESCENT

-58 265/025/FL390
-52 259/020/FL350
-42 264/013/FL310
-15 030/010/FL200
+06 090/012/FL100



[ATC Flight Plan]

FF EUCHZMFP EUCBZMFP
220717 EGGWEZSB
(FPL-ATW60-IS
-C25C/M-SDE2E3FGHRWXY/LB1
-KDFW0740
-N0432F410 KUSSO1 ZALEA DCT SWB DCT HRV Q105 BLVNS Y290 GAWKS FROGZ1
-KMIA0225 KMCO
-PBN/A1B2C2D2D3O2O3S2 DOF/220422 REG/N525WT EET/KZHU0034 KZJX0118
KZMA0140 OPR/ATW PER/B RVR/075 RMK/TCAS)



[Airport WX List]

KDFW --> KMIA ATW 60 / 22Apr2022
LIDO/WEATHER SERVICE DATE : 22Apr2022 TIME : 07:17 UTC

AIRMETs:

No Wx data available

SIGMETs:

No Wx data available

Tropical Cyclone SIGMETs:

No Wx data available

Volcanic Ash SIGMETs:

No Wx data available

DESTINATION AIRPORT:

KMIA/MIA MIAMI INTL

SA 220653 06016G24KT 10SM SCT026 BKN040 OVC055 24/18 A3015 RMK
AO2 RAE11 SLP211 P0000 T02390183 \$
FT 220523 2206/2312 07014KT P6SM VCSH SCT025 SCT050 SCT250
FM221300 07017G27KT P6SM VCSH SCT025 BKN045
FM230300 07014KT P6SM SCT025 BKN050

DESTINATION ALTERNATE:

KMCO/MCO ORLANDO INTL

SA 220653 02006KT 10SM BKN049 19/15 A3027 RMK AO2 SLP248
T01940150
FT 220539 2206/2312 03008KT P6SM SCT050
FM221400 06017G26KT P6SM SCT050
FM230100 05011KT P6SM SCT040

DEPARTURE AIRPORT:

KDFW/DFW DALLAS-FT WORTH INTL

SA 220653 16016G23KT 10SM FEW021 23/18 A3009 RMK AO2 SLP181
T02280183
FT 220525 2206/2312 15017G27KT P6SM BKN050
FM220900 17016G26KT P6SM BKN018
FM221700 17021G35KT P6SM SCT060
FM230900 17020G34KT P6SM BKN021

AIRPORTLIST ENDED



[NOTAM]

 LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION
VALID: 2204220740 - 2204221408 STD(EOBT)+TRIP+ALTN+3HRS
 ATW 60 /22APR OFP-NR: 1
 ROUTE: KDFW - KMIA ALTN: KMCO
 N0432F410 KUSSO1 ZALEA DCT SWB DCT HRV Q105 BLVNS Y290 GAWKS FROGZ1

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 DEPARTURE AIRPORT - DETAILED INFO
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KDFW/DFW DALLAS-FT WORTH INTL

+++++ AIRPORT +++++

04/639 VALID: 22-APR-22 0500 - 22-APR-22 0800
 SVC SMR **U/S**

A6539/22 VALID: 22-APR-22 0500 - 22-APR-22 0800
RWY STATUS LGT SYSTEM U/S

A6546/22 VALID: 22-APR-22 0405 - 22-APR-22 0800
TWY Z BTN RWY 17R/35L AND TWY M CLSD

04/591
TWY B HLDG PSN SIGN NORTHWEST SIDE FOR **RWY 18R/36L**
 LGT **U/S**

A5111/22
 AIRPORT DIAGRAM ...
 CORRECT AIRPORT DIAGRAM: INCORRECT DEPICTION OF CERTAIN **TAXIWAYS**
 AND **TAXIWAY** ISLANDS. FOR A CORRECTED COPY OF AIRPORT DIAGRAM SEE
 22-02 TERM SAFETY ALERT AT
[HTTPS://WWW.FAA.GOV/AIR_TRAFFIC/FLIGHT_INFO/AERONAV/SAFETY_ALERTS/](https://www.faa.gov/air_traffic/flight_info/aeronav/safety_alerts/)

A4506/22
TWY N1 COMMISSIONED 1200FT X 100FT CONC LGTD BTN **RWY 17C/35C**
 AND **TWY N**

A4505/22
TWY N COMMISSIONED 350FT X 100FT CONC LGTD BTN **TWY EJ TWY N1**

A4503/22
TWY N COMMISSIONED BTN **TWY Z** AND **TWY EJ** 1600FT X 75FT CONC
 LGTD

03/130
 OBST STORAGE TANK LGT (ASN UNKNOWN)
 324900N0965840W (6NM SE DFW) 650FT (155FT AGL) **U/S**

A0499/22
 AP RDO ALTIMETER UNREL. AUTOLAND, HUD TO TOUCHDOWN,
 ENHANCED FLT VISION SYSTEMS TO TOUCHDOWN, HEL OPS REQUIRING RDO
 ALTIMETER DATA TO INCLUDE HOVER AUTOPILOT MODES AND **CAT**
 A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
 USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
 INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVES 2021-23-12,
 2021-23-13 F) SFC G) UNL

A3229/21
 APRON TXL HA **CLSD** FOR AIRCRAFT PARKING

11/002
AD AP WINDCONE PRIMARY **U/S**

05/852
 AIRSPACE SEE CVE 05/474 UAS DLY 0000-2359



+++++ RUNWAY +++++

A6552/22 VALID: 22-APR-22 0415 - 22-APR-22 1030

RWY 36R ALS U/S

A6551/22 VALID: 22-APR-22 0415 - 22-APR-22 1030

RWY 18L ALS U/S

04/653 VALID: 22-APR-22 0414 - 22-APR-22 1030

RWY 36R PAPI U/S

A6555/22 VALID: 22-APR-22 0414 - 22-APR-22 1030

RWY 18L PAPI U/S

A6534/22 VALID: 22-APR-22 0400 - 22-APR-22 1030

RWY 18L/36R CLSD

A6383/22

**RWY 17R DECLARED DIST: TORA 12300FT TODA 12300FT ASDA 13400FT
LDA 13400FT.**

A2292/22

RWY 17C/35C CLSD TO ACFT WINGSPAN MORE THAN 214FT

A4661/21

RWY 17L/35R CLSD TO ACFT WINGSPAN MORE THAN 214FT

A4659/21

RWY 13R/31L CLSD TO ACFT WINGSPAN MORE THAN 214FT

A4658/21

RWY 13L/31R CLSD TO ACFT WINGSPAN MORE THAN 214FT

+++++ SID +++++

A6486/22

**DALLAS ONE DEPARTURE...
BELCHER TRANSITION, SAWMILL TRANSITION NA EXCEPT FOR ACFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS,
EIC VOR OUT OF SERVICE.**



A6396/22

AKUNA NINE DEPARTURE (RNAV)...
ALIAN TWO DEPARTURE (RNAV)...
ARDIA SEVEN DEPARTURE (RNAV)...
BLECO EIGHT DEPARTURE (RNAV)...
COYOTE THREE DEPARTURE...
DALLAS ONE DEPARTURE...
DARTZ EIGHT DEPARTURE (RNAV)...
FORCK TWO DEPARTURE (RNAV)...
GARLAND THREE DEPARTURE...
GRABE EIGHT DEPARTURE (RNAV)...
HRPER THREE DEPARTURE (RNAV)...
HUDAD TWO DEPARTURE (RNAV)...
JACKY NINE DEPARTURE...
JASPA SIX DEPARTURE (RNAV)...
JOE POOL FIVE DEPARTURE...
KATZZ TWO DEPARTURE (RNAV)...
KEENE FOUR DEPARTURE...
KINGDOM THREE DEPARTURE...
KUSSO ONE DEPARTURE (RNAV)...
LOWGN EIGHT DEPARTURE (RNAV)...
ALL OTHER DATA REMAINS AS PUBLISHED.
END PART 1 OF 3

MRSSH TWO DEPARTURE (RNAV)...
NELYN SIX DEPARTURE (RNAV)...
SWABR ONE DEPARTURE (RNAV)...
TEXOMA THREE DEPARTURE...
TRI-GATE FOUR DEPARTURE...
TRYTN THREE DEPARTURE (RNAV)...
WSTEX TWO DEPARTURE (RNAV)...
ZACHH THREE DEPARTURE (RNAV)...
WORTH NINE DEPARTURE...
TAKE-OFF MINIMUMS **RWY 13L**, 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 247 FT PER NM TO 1000, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1400 FT PRIOR TO DER. **RWY 17C**, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 280 FT PER NM TO 800. **RWY 31L**, 300-1 7/8 OR STANDARD WITH MINIMUM CLIMB OF 273 FT PER NM TO 1100, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2000 FT PRIOR TO DER. **RWY 35R**, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 357 FT PER NM TO 1000. TAKEOFF OBSTACLE NOTES: **RWY 13L**, TEMPORARY CRANE, 1.86 NM FROM DER, 985 FT RIGHT OF CENTERLINE, 300 AGL/806 ALL OTHER DATA REMAINS AS PUBLISHED.
END PART 2 OF 3

MSL (2019-ASW-17983-OE), **RWY 17C**, TEMPORARY CRANES, BEGINNING 4978 FT FROM DER, BEGINNING 1555 FT LEFT OF CENTERLINE, 180 AGL/737 MSL (2020-ASW-6805, 6809, 6810-NRA), **RWY 31R**, TEMPORARY OIL RIG, 5378 FT FROM DER, 1431 FT LEFT OF CENTERLINE, 115 AGL/696 MSL (2019-ASW-142-NRA), **RWY 35R**, TEMPORARY CRANE, 1.10 NM FROM DER, 300 FT RIGHT OF CENTERLINE, 230 AGL/769 MSL (2021-ASW-3798-OE), **RWY 35R**, TEMPORARY CRANE, 5204 FT FROM DER, 782 FT RIGHT OF CENTERLINE, 165 AGL/706 MSL (2020-ASW-1560-OE).
ALL OTHER DATA REMAINS AS PUBLISHED.
END PART 3 OF 3



A6389/22

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7...
 TAKE-OFF MINIMUMS **RWY 13L**, 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 247 FT PER NM TO 1000, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1400 FT PRIOR TO DER. **RWY 17C**, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 280 FT PER NM TO 800. **RWY 35R**, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 357 FT PER NM TO 1000. TAKEOFF OBSTACLE NOTES: **RWY 17C**, TEMPORARY CRANES, BEGINNING 4978 FT FROM DER, BEGINNING 1555 FT LEFT OF CENTERLINE, 180 AGL/737 MSL (2020-ASW-6805, 6809, 6810-NRA), **RWY 31R**, TEMPORARY OIL RIG, 5378 FT FROM DER, 1431 FT LEFT OF CENTERLINE, 115 AGL/696 MSL (2019-ASW-142-NRA), **RWY 35R**, TEMPORARY CRANE, 1.10 NM FROM DER, 300 FT RIGHT OF CENTERLINE, 230 AGL/769 MSL (2021-ASW-3798-OE), TEMPORARY CRANE, 5204 FT FROM DER, 782 FT RIGHT OF CENTERLINE, 165 AGL/706 MSL (2020-ASW-1560-OE).
 ALL OTHER DATA REMAINS AS PUBLISHED.

A5117/22

WORTH NINE DEPARTURE ...
 LUBBOCK TRANSITION FROM ABILENE (ABI) **VORTAC** TO LUBBOCK (LBB) **VORTAC** MEA FL180, MOCA NA. ALL OTHER DATA REMAINS AS PUBLISHED.

A6539/20

FORCK TWO DEPARTURE (RNAV)...
 MRSSH TWO DEPARTURE (RNAV)...
 TRYTN THREE DEPARTURE (RNAV)...
 ZACHH THREE DEPARTURE (RNAV)...
 DISREGARD NOTE: NON-RNAV CAPABLE PROPS: FILE AND EXPECT WYLIE OR HUBBARD DEPARTURE.
 ALL OTHER DATA REMAINS AS PUBLISHED.

+++++ APPROACH PROCEDURES +++++

A6550/22 VALID: 22-APR-22 0413 - 22-APR-22 1030
ILS RWY 36R U/S

A6549/22 VALID: 22-APR-22 0413 - 22-APR-22 1030
ILS RWY 18L U/S

A2849/22

RNAV (GPS) Y **RWY 13R**, AMDT 3...
 LPV DA 948/HAT 357 ALL CATS. VIS RVR 3000 ALL CATS.
 LNAV/VNAV DA 1024/HAT 433 ALL CATS. RVR 4000 ALL CATS.
 LNAV MDA 1120/HAT 529 ALL CATS. VIS CATS C/D RVR 5500.
 FOR **INOPERATIVE** ALS, INCREASE LPV ALL CATS VISIBILITY TO RVR 5500, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 SM AND LNAV CATS C/D VISIBILITY TO 1 1/2 SM.
 TEMPORARY CRANE, 813 MSL, 5224 FT NW OF APCH END **RWY 13R** (2021-ASW-22003-OE), TEMPORARY CRANE, 800MSL, 2025FT NORTH OF APCH END **RWY 13R** (2019-ASW-1872-NRA).

A2848/22

RNAV (RNP) Z **RWY 13R**, AMDT 2...
 RNP 0.30 DA 1131/HAT 540 ALL CATS.
 TEMPORARY CRANE, 813 MSL, 5224 FT NW OF APCH END **RWY 13R** (2021-ASW-22003-OE).



A0495/22

ILS RWY 17C (SA CAT I), AMDT 11B ...
ILS RWY 17L (SA CAT I), AMDT 7 ...
ILS RWY 18R (SA CAT I), AMDT 8A ...
ILS RWY 35C (SA CAT I), AMDT 3 ...
ILS RWY 35R (SA CAT I), AMDT 4B ...
ILS RWY 13R (SA CAT I - II), AMDT 9B ...
ILS RWY 17R (SA CAT I - II), AMDT 23D ...
ILS RWY 18L (SA CAT I - II), AMDT 3 ...
ILS RWY 31R (SA CAT I - II), AMDT 15 ...
ILS RWY 17C (CAT II - III), AMDT 11B ...
ILS RWY 17L (CAT II - III), AMDT 7 ...
ILS RWY 18R (CAT II - III), AMDT 8A ...
ILS RWY 35C (CAT II - III), AMDT 3 ...
ILS RWY 35R (CAT II - III), AMDT 4B ...
ILS RWY 36L (SA CAT II), AMDT 4 ...

PROCEDURE NA EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVES 2021-23-12, 2021-23-13

A0751/22

RNAV (GPS) RWY 36R, AMDT 3C...
LNAV/VNAV DA 972/HAT 391. LNAV MDA 1020/HAT 439 ALL CATS. VIS CATS C/D RVR 4000.
FOR **INOPERATIVE** MALSR, INCREASE LNAV CATS C/D VISIBILITY TO 1 1/4 SM.
VDP NA.
TEMPORARY CRANES, 707 MSL, BEGINNING 1.32 NM SOUTH OF APCH END RWY 36R (2020-ASW-4175 THRU 4178-NRA). TEMPORARY CRANE 761FT MSL 3718FT SOUTHEAST OF RWY 36R (2021-ASW-6183-NRA).

A0519/22

RNAV (GPS) Y RWY 31L, AMDT 1B...
LNAV MDA 1080/HAT 499 ALL CATS. TEMPORARY CRANE 761FT MSL 3718FT SOUTHEAST OF RWY 36R (2021-ASW-6183-NRA).

A4695/21

ILS OR LOC RWY 13R, AMDT 9B...
S-ILS 13R DA 948/HAT 357 ALL CATS. VIS RVR 3000 ALL CATS.
FOR **INOPERATIVE** ALS, INCREASE S-ILS 13R ALL CATS VISIBILITY TO RVR 5500.
TEMPORARY CRANE, 800MSL, 2025FT NORTH OF APCH END RWY 13R (2019-ASW-1872-NRA).

A4694/21

ILS RWY 13R (SA CAT I AND II), AMDT 9B ...
PROCEDURE NA.
TEMPORARY CRANE, 800MSL, 2025FT NORTH OF APCH END RWY 13R (2019-ASW-1872-NRA)

A4605/21

RNAV GPS RWY 36L, AMDT 3D ...
LNAV MDA NA.
TEMPORARY CRANE, 804 MSL, 3.02 NM SOUTH OF APCH END RWY 36L (2021-ASW-6363-NRA), TEMPORARY CRANES, 707 MSL, BEGINNING 1.34NM S OF RWY 36L (2020-ASW-4175 THRU 4178-NRA), TEMPORARY CRANE 861 MSL 3.27NM S OF RWY 36L (2017-ASW-211-NRA)



A4603/21

ILS OR LOC RWY 36L, AMDT 4...
S-LOC 36L MDA 1120/HAT 532 ALL CATS. VIS CATS C/D RVR 5500.
SIDESTEP 36R MDA 1120/HAT 539.
VDP NA.
CIRIS FIX MINIMUMS (DME REQUIRED) :
DISREGARD CIRIS FIX, CIRIS FIX ALTITUDE AND CIRIS FIX MINIMUMS.
TEMPORARY CRANE, 804 MSL, 3.02 NM SOUTH OF APCH END RWY 36L
(2021-ASW-6363-NRA), TEMPORARY CRANES, 707 MSL, BEGINNING 1.34 NM
SOUTH OF APCH END RWY 36L (2020-ASW-4175 THRU 4178-NRA).

A4253/21

RNAV (RNP) Z RWY 31L, AMDT 1B...
RNP 0.30 DA 955/HAT 374 ALL CATS.
TEMPORARY RIGS, UP TO 666 MSL, BEGINNING 5236 FT SOUTH OF APCH END
RWY 31L (2020-ASW-7656 THRU 7659-NRA).

A4185/21

RNAV (GPS) Y RWY 31R, AMDT 3A...
LP MDA 1120/HAT 597 ALL CATS. VIS CATS C/D 1 1/4.
LNAV MDA 1120/HAT 597 ALL CATS. VIS CATS C/D 1 1/4.
FOR INOPERATIVE ALS, INCREASE LP AND LNAV CATS C/D VISIBILITY TO 1
3/4. DISREGARD GUKSE FIX AND GUKSE FIX ALTITUDE.
TEMPORARY CRANES, 684MSL, BEGINNING 1.30 NM SE OF APCH END RWY 31R
(2019-ASW-2180 THRU 2183-NRA), TEMPORARY CRANES, 679 MSL,
BEGINNING 1.30 NM SE OF APCH END RWY 31R
(2020-ASW-6897/6898/6901-NRA).

A3384/21

ILS RWY 18L (SA CAT I AND II), AMDT 3 ...
S-ILS 18L SA CAT II NA ALL CATS

A7659/21

ILS RWY 36L (SA CAT II), AMDT 4...
PROCEDURE NA.

A7222/20

ILS OR LOC RWY 36L, AMDT 4...
S-LOC 36L CIRIS FIX MINIMUMS (DME REQUIRED) MDA 940/HAT 352, VIS
CAT C/D RVR 3000.
DISREGARD NOTE: FOR INOP ALS, INCREASE CIRIS FIX MINIMUMS CAT C
AND D VISIBILITY TO RVR 4500.
NOTE: FOR INOP ALS, INCREASE CIRIS FIX MINIMUMS (DME REQUIRED)
S-LOC 36L CATS C AND D VISIBILITY TO RVR 5500.
ASTERISK VDP AT 0.73 DME.
ASTERISK DISTANCE VDP TO THLD 0.90.

A7174/20

RNAV (GPS) Y RWY 13R, AMDT 3...
LNAV/VNAV DA 990/HAT 399.
DISREGARD NOTE: FOR INOP ALS, INCREASE LNAV/VNAV ALL CATS
VISIBILITY TO RVR 5500 AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM.
NOTE: FOR INOP ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR
6000 AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM.

=====
DESTINATION AIRPORT - DETAILED INFO
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KMIA/MIA MIAMI INTL

+++++ AIRPORT +++++

A1032/22

/DHP/ TACAN AZM U/S



A1011/22
 /GTK/ **VOR U/S**

A1007/22
RWY 27 RVRU **U/S**

A0992/22
 ALL SFC **WIP** INSPECTION

04/049
 NAV **ILS RWY 26R DME** NOT MNT

A0877/22
TWY N13 WIP CONST ADJ EAST EDGE LGTD AND BARRICADED

03/417
TWY K FIXED BASE OPR SIGN WEST SIDE FOR FIXED BASE
 OPR TXL NOT STD

A0791/22
 /MIA/ ZFP **VOR/DME U/S**

A0516/22
 /GTK/ **VOR 100-125 UNUSABLE**

A0515/22
 /GTK/ **VOR 060-070 UNUSABLE**

02/040
 NAV **ILS RWY 09** NOT MNT

A0073/22
 AP RDO ALTIMETER UNREL. AUTOLAND, HUD TO TOUCHDOWN,
 ENHANCED FLT VISION SYSTEMS TO TOUCHDOWN, HEL OPS REQUIRING RDO
 ALTIMETER DATA TO INCLUDE HOVER AUTOPILOT MODES AND **CAT**
 A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
 USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
 INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVES 2021-23-12,
 2021-23-13 F) SFC G) UNL

A3191/21
 /ZBV/ **TACAN AZM U/S**

09/196
 COM GRAND BAHAMA REMOTE COM OUTLET 126.9 **U/S**

+++++ SID +++++

A0925/22
 MIAMI EIGHT DEPARTURE ...
 TAKEOFF MINIMUMS: **RWY 9**, STANDARD WITH MINIMUM CLIMB OF 493FT PER
 NM TO 1400 (12-085482). **RWY 8L**, STANDARD WITH MINIMUM CLIMB OF
 382FT PER NM TO 1400 (12-002209/12-085482). **RWY 8R**, STANDARD WITH
 MINIMUM CLIMB OF 326FT PER NM TO 1400 (12-085482). TAKEOFF
 OBSTACLE NOTES: **RWY 27**: TEMPORARY CRANES BEGINNING 2279FT FROM
 DER, 594FT LEFT OF CENTERLINE, 90FT AGL/95FT MSL
 (2020-ASO-27282/29974/29975/29995/30000-OE) ALL OTHER DATA REMAINS
 AS PUBLISHED.

A0924/22
 TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 18...
 TAKEOFF MINIMUMS: **RWY 8L**, STANDARD WITH MINIMUM CLIMB OF 382FT PER
 NM TO 1400 (12-002209/12-085482). **RWY 8R**, STANDARD WITH MINIMUM
 CLIMB OF 326FT PER NM TO 1400 (12-085482). **RWY 9**, STANDARD WITH
 MINIMUM CLIMB OF 493FT PER NM TO 1400 (12-085482). **RWY 12**, 300-1
 1/4 OR STANDARD WITH MINIMUM CLIMB OF 455FT PER NM TO 310
 (2021-ASO-25457 THRU 25469-OE). TAKEOFF OBSTACLE NOTES: **RWY 8R**,
 TEMPORARY CRANES BEGINNING 1351FT FROM DER, 613FT RIGHT OF
 CENTERLINE, 100FT AGL/106FT MSL (2019-ASO-982, 984, 985-NRA). **RWY**
27, TEMPORARY CRANES BEGINNING 2279FT FROM DER, 594FT LEFT OF
 CENTERLINE, 90FT AGL/95FT MSL
 (2020-ASO-27282/29974/29975/29995/30000-OE). ALL OTHER DATA
 REMAINS AS PUBLISHED.



A0793/22

MHITO ONE DEPARTURE ...

DISREGARD NOTE: MAXIM AND CANOA TRANSITIONS ATC ASSIGNED EXCEPT AIRCRAFT DEPARTING: MIA, FLL, OPF.

A2396/21

MIAMI EIGHT DEPARTURE ...

FIVEN TRANSITION NA.

A2417/21

MIAMI EIGHT ...

MIAMI EIGHT DEPARTURE FREEPORT TRANSITION NA.

A1827/21

EONNS TWO DEPARTURE (RNAV)...

HEDLY TWO DEPARTURE (RNAV)...

TAKEOFF MINIMUMS: **RWY 9**: STANDARD WITH MINIMUM CLIMB OF 493FT PER NM TO 1400 (12-085482). **RWY 8L**: STANDARD WITH MINIMUM OBSTACLE CLIMB OF 382FT PER NM TO 1400, MINIMUM ATC CLIMB OF 500FT PER NM TO 900 (12-002209, 12-085482). **RWY 8R**: STANDARD WITH MINIMUM OBSTACLE CLIMB OF 326FT PER NM TO 1400, MINIMUM ATC CLIMB OF 500FT PER NM TO 900 (12-085482).

ALL OTHER DATA REMAINS AS PUBLISHED.

+++++ APPROACH PROCEDURES +++++

A0997/22

ILS OR LOC RWY 26L, AMDT 17...S-ILS 26L DA 266/HAT 257. TEMPORARY CRANES BEGINNING 106FT MSL 1483FT SOUTHEAST OF **RWY 26L** (2019-ASO-982, 984, 985-NRA).

A0897/22

ILS RWY 26R LOC/DME U/S

A0787/22

RNAV (RNP) Z **RWY 27**, AMDT 3...RNP 0.30 DA 492/HAT 483 ALL CATS. TEMPORARY CRANES 187FT MSL BEGINNING 3790FT SOUTHEAST OF **RWY 27** (2021-ASO-25455 THRU 25472-OE). TEMPORARY CRANES 204FT MSL BEGINNING 1.31 NM EAST OF **RWY 27** (2021-ASO-35312, 35314-OE).

A0707/22

ILS OR LOC RWY 30, AMDT 1B...S-ILS 30 DA 473/HAT 464 ALL CATS. VISIBILITY RVR 6000 ALL CATS. S-LOC 30 MDA 500/HAT 491 ALL CATS. TEMPORARY CRANES 187FT MSL BEGINNING 3790FT SOUTHEAST OF **RWY 27** (2021-ASO-25455 THRU 25472-OE).

A0706/22

RNAV (GPS) Z **RWY 30**, AMDT 1...LPV DA 473/HAT 464 ALL CATS. VISIBILITY RVR 6000 ALL CATS. TEMPORARY CRANES 187FT MSL BEGINNING 3790FT SOUTHEAST OF **RWY 27** (2021-ASO-25455 THRU 25472-OE).

A0705/22

RNAV (RNP) Y **RWY 30**, ORIG-A...RNP 0.23 DA 450/HAT 441 ALL CATS. TEMPORARY CRANES 187FT MSL BEGINNING 3790FT SOUTHEAST OF **RWY 27** (2021-ASO-25455 THRU 25472-OE).

A0703/22

RNAV (GPS) Y **RWY 27**, AMDT 4...LNAV/VNAV DA 510/HAT 501 ALL CATS. VISIBILITY RVR 5500 ALL CATS. TEMPORARY CRANES 187FT MSL BEGINNING 3790FT SOUTHEAST OF **RWY 27** (2021-ASO-25455 THRU 25472-OE).

A0161/22

RNAV (RNP) Z **RWY 26L**, AMDT 2...RNP 0.20 DA 406/HAT 397 ALL CATS. VISIBILITY RVR 4500 ALL CATS. RNP 0.30 DA 445/HAT 436 ALL CATS. TEMPORARY CRANE 205FT MSL 1.09 NM EAST OF **RWY 26L** (2021-ASO-43235-OE).



A0160/22
 RNAV (GPS) Y **RWY 26L**, AMDT 3...
 LPV DA 266/HAT 257 ALL CATS. LNAV/VNAV DA 477/HAT 468 ALL CATS.
 VISIBILITY RVR 6000 ALL CATS. TEMPORARY CRANES BEGINNING 106FT MSL
 1483FT SOUTHEAST OF **RWY 26L** (2019-ASO-982, 984, 985-NRA).
 TEMPORARY CRANE 205FT MSL 1.09 NM EAST OF **RWY 26L**
 (2021-ASO-43235-OE).

A0345/21
 RNAV (GPS) Z **RWY 30**, AMDT 1...
 LNAV MDA 620/HAT 611 ALL CATS. VDP 1.7 MILES TO **RWY 30**.

A0203/21
 RNAV (GPS) Z **RWY 12**, AMDT 1A...
 LNAV/VNAV DA 512/HAT 504.

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 DESTINATION ALTERNATE AIRPORT(S)
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KMCO/MCO ORLANDO INTL

+++++ AIRPORT +++++

04/169
RWY 17R/35L CL MARKINGS OBSC

04/149
RWY 18R/36L CL MARKINGS OBSC

A1245/22
 AIRSIDE 1 RAMP ADJ TO GATE 27 AND GATE 28 **WIP** CONST LGTD
 AND BARRICADED

04/129
 APRON AIRSIDE 1 RAMP ADJ TO GATE 27 AND GATE 28 CL
 MARKING NOT STD

04/132
RWY 17R/35L CL MARKINGS NOT STD

A1164/22
 TXL A ENTRANCE TO CUSTOMS RAMP NORTH OF CL MARKING
 IRREGULAR SFC LGTD AND BARRICADED

A1162/22
 CUSTOMS RAMP **WIP** CONST LGTD AND BARRICADED

04/039
 APRON CUST RAMP CL MARKING NOT STD

A0998/22
TWY N CLSD

A1000/22
TWY N NORTH HLDG PAD CLSD

A0999/22
TWY J BTN **RWY 17L/35R** AND **TWY L** CLSD LGTD AND BARRICADED

A1001/22
TWY N1, N2, N3, N4, N5, N6 CLSD

A1002/22
TWY F BTN **RWY 17L/35R** AND **TWY N** CLSD

A1059/22
TWY B SOUTH OF **TWY B12** CLSD

A1042/22
 BIRD ACT INCREASED

A0713/22
TWY B12 BTN **TWY B** AND SOUTH TERMINAL C RAMP CLSD LGTD AND
 BARRICADED



A0712/22
TWY B11 BTN **TWY B** AND SOUTH TERMINAL C RAMP **CLSD** LGTD AND BARRICADED

A0710/22
TWY B9 BTN **TWY C** AND SOUTH TERMINAL C RAMP **CLSD** LGTD AND BARRICADED

A0709/22
TWY B BTN **TWY B10** AND **TWY B12** **CLSD** LGTD AND BARRICADED

A0711/22
 SOUTH TERMINAL C RAMP **CLSD** LGTD AND BARRICADED

A0708/22
 TXL E1 **CLSD** LGTD AND BARRICADED

A0707/22
TWY E1 BTN **TWY F** AND **TWY B9** **CLSD** LGTD AND BARRICADED

A0460/22
TWY F BTN **RWY 17R/35L** AND **TWY N** **CLSD** LGTD AND BARRICADED

A0467/22
TWY F BTN **RWY 17R/35L** AND **TWY N** **WIP** CONST LGTD AND BARRICADED

A0463/22
TWY E6 **WIP** CONST LGTD AND BARRICADED

A0465/22
TWY E BTN **RWY 17R/35L** AND **TWY E6** **WIP** CONST LGTD AND BARRICADED

A0462/22
TWY E6 **CLSD** LGTD AND BARRICADED

A0461/22
TWY E BTN **RWY 17R/35L** AND **TWY E6** **CLSD** LGTD AND BARRICADED

A0254/22
 /ORL/ **TACAN** AZM U/S

A0101/22
 AP RDO ALTIMETER UNREL. AUTOLAND, HUD TO TOUCHDOWN, ENHANCED FLT VISION SYSTEMS TO TOUCHDOWN, HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE HOVER AUTOPILOT MODES AND **CAT** A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVES 2021-23-12, 2021-23-13 F) SFC G) UNL

A4545/21
TWY A BTN WEST RAMP SOUTH END AND **TWY B10** NONMOVEMENT AREA

+++++ RUNWAY +++++

A1290/22 VALID: 21-APR-22 1100 - 22-APR-22 1300
 DLY 1100-1300
RWY 17R/35L **CLSD**

A0997/22
RWY 17L/35R **CLSD**

A0937/22
RWY 35R ALS U/S

A0936/22
RWY 17L ALS U/S

A0939/22
RWY 17L PAPI U/S

A0938/22
RWY 35R PAPI U/S



+++++ SID +++++

A3153/21

ORLANDO FOUR DEPARTURE...

TAKEOFF MINIMUMS: RWY 35R: ATC CLIMB OF 566 FT PER NM TO 2600, RWY 36L: ATC CLIMB OF 637 FT PER NM TO 2300, RWY 36R: ATC CLIMB OF 621 FT PER NM TO 2300, IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC PRIOR TO TAXI.

+++++ APPROACH PROCEDURES +++++

A1297/22 VALID: 22-APR-22 1030 - 22-APR-22 1930

ILS RWY 18R LOC/GP/DME U/S

A0100/22

ILS RWY 17L (SA CAT I), AMDT 4A ...

ILS RWY 35L (SA CAT I), AMDT 8 ...

ILS RWY 35R (SA CAT I), AMDT 5A ...

ILS RWY 36R (SA CAT I), AMDT 11 ...

ILS RWY 17R (CAT II), AMDT 5E ...

ILS RWY 17L (CAT II - III), AMDT 4A ...

ILS RWY 35L (CAT II - III), AMDT 8 ...

ILS RWY 35R (CAT II - III), AMDT 5A ...

ILS RWY 36R (CAT II - III), AMDT 11 ...

PROCEDURE NA EXC FOR ACFT USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVES 2021-23-12, 2021-23-13

A4168/21

ILS RWY 36R IM U/S

A4167/21

ILS RWY 35R IM U/S

A4166/21

ILS RWY 35L IM U/S

A4165/21

ILS RWY 17R IM U/S

A4164/21

ILS RWY 17L IM U/S

=====
EXTENDED AREA AROUND DEPARTURE
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KZFW FT WORTH FIR/UIR

04/712

COM ARDMORE REMOTE COM A/G 128.4, 269.375 U/S



2/7621

PART 1 OF 2 TX..AIRSPACE SAN ANGELO, TX..TEMPORARY
FLIGHT
RESTRICTIONS.

APRIL 17-22, 2022 LOCAL. PURSUANT TO 49 USC 40103(B)(3), THE
FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE
DEFINED IN THIS NOTAM AS 'NTL DEFENSE AIRSPACE'. ANY PERSON WHO
KNOWINGLY OR WILLFULLY VIOLATES THE RULES CONCERNING OPS IN THIS
AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC
40103(B)(3). PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROC MAY
BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW
ENFORCEMENT/SECURITY PERSONNEL.

PURSUANT TO 14 CFR 99.7, SPECIAL SECURITY INSTRUCTIONS, ALL ACFT
FLT OPS ARE PROHIBITED: WI AN AREA DEFINED AS 5NM RADIUS OF
311647N1002234W (SJT135007.0) 3500FT MSL-FL180
EFFECTIVE 2204172000 UTC (1500 LOCAL 04/17/22) UNTIL 2204230100
UTC (2000 LOCAL 04/22/22).

EXCEPT AS SPECIFIED BELOW AND/OR UNLESS AUTHORIZED
BY ATC:

2204172000-2204230100

END PART 1 OF 2

PART 2 OF 2 TX..AIRSPACE SAN ANGELO, TX..TEMPORARY
FLIGHT

1. ALL AIRCRAFT ENTERING OR EXITING THE TFR MUST
BE ON A DISCRETE CODE ASSIGNED BY AN AIR TRAFFIC
CONTROL (ATC) FACILITY.

2. AIRCRAFT MUST BE SQUAWKING THE DISCRETE CODE AT
ALL TIMES WHILE IN THE TFR.

3. ALL AIRCRAFT ENTERING OR EXITING THE TFR MUST
REMAIN IN TWO-WAY RADIO COMMUNICATIONS WITH ATC.

4. FORT WORTH ARTCC, TELEPHONE 817-858-7503, IS
THE FAA COORDINATION FACILITY.

2204172000-2204230100

END PART 2 OF 2

A0174/22

DLY 0001-1459

GPS (FTPKLA GPS 22-18) (INCLUDING WAAS, GBAS,
AND ADS-B) MAY NOT BE **AVBL** WI A 264NM RADIUS CENTERED AT
311155N0930619W (AEX261031) FL400-UNL, 216NM RADIUS AT FL250,
151NM RADIUS AT 10000FT, 106NM RADIUS AT 4000FT AGL,
54NM RADIUS AT 50FT AGL.

F) SEE TEXT G) SEE TEXT

A0150/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS

354705N0983750W (IFI259030.5) TO

361558N0974147W (END109011.7) TO

360533N0963428W (TUL253038.6) TO

354324N0960624W (OKM271011.9) TO

345903N0963348W (OKM211054.6) TO

340202N0983313W (SPS025003.4) TO

343227N0985239W (LTS106020.8) TO POINT OF ORIGIN SFC-5000FT AGL.

HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE

INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND

CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT

USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND

INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13

F) SFC G) 5000FT AGL



A0149/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
330833N0983414W (MQP302038.2) TO
341314N0965146W (ADM082015.2) TO
340038N0960428W (BYP010029.5) TO
325057N0954254W (SLR195022.7) TO
315239N0960830W (CQY162018.9) TO
320208N0981141W (BWD069039.8) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT AGL

A0158/22

V278 WEEBR, AR TO WARLO, AR MEA 4000.
V278 WARLO, AR TO HAMPT, AR NA EXCEPT FOR ACFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS.
TXK **VOR UNUSABLE.**

A0143/22

ROUTE ZFW.
V16 ABILENE (ABI) **VORTAC**, TX TO ROGEE INT, TX MRA.
ABI **VORTAC** V16 ROUTE ZFW, V16 ABILENE (ABI) **VORTAC** TX. TO ROGEE
INT TX. CHANGE MRA FROM 5000 TO 6000..



2/7233

PART 1 OF 4 TX..AIRSPACE MCGREGOR, TX..TEMPORARY
FLIGHT
RESTRICTIONS.

MARCH 21-JUNE 21, 2022 LOCAL. PURSUANT TO 49 USC
40103(B)(3), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES
THE AIRSPACE DEFINED IN THIS NOTAM AS 'NTL DEFENSE AIRSPACE'.
PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROC MAY BE INTERCEPTED,
DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL.
ANY OF THE FOLLOWING ADDITIONAL ACTIONS MAY ALSO BE TAKEN AGAINST
A PILOT WHO DOES NOT COMPLY WITH THE RQMNTS OR ANY SPECIAL
INSTRUCTIONS OR PROC ANNOUNCED IN THIS NOTAM:

A) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING
CIVIL PENALTIES AND THE SUSPENSION OR REVOCATION OF AIRMEN
CERTIFICATES; OR
B) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES,
INCLUDING CHARGES UNDER 49 USC SECTION 46307; OR
C) THE UNITED STATES GOVERNMENT MAY USE DEADLY FORCE AGAINST THE
AIRBORNE ACFT, IF IT IS DETERMINED THAT THE ACFT POSES AN IMMINENT
SECURITY THREAT.

PURSUANT TO 14 CFR 99.7, SPECIAL SECURITY INSTRUCTIONS, ALL ACFT
FLT OPS ARE PROHIBITED: WI AN AREA DEFINED AS 2NM RADIUS OF
2203212130-2206212359

END PART 1 OF 4

PART 2 OF 4 TX..AIRSPACE MCGREGOR, TX..TEMPORARY
FLIGHT

312359N0972724W (TPL343011.5) SFC-2000FT AGL
EFFECTIVE 2203212130 UTC (1630 LOCAL 03/21/22) UNTIL 2206212359
UTC (1859 LOCAL 06/21/22).

EXC AS SPECIFIED BLW AND/OR UNLESS AUTH BY ATC:

1. ALL ACFT ENTERING OR EXITING THE TFR MUST BE ON
AN ACT IFR OR VFR FLT PLAN WITH A DISCRETE CODE
ASSIGNED BY AN AIR TFC CTL (ATC) FAC. ACFT MUST BE
SQUAWKING THE DISCRETE CODE PRIOR TO DEP AND AT
ALL TIMES WHILE IN THE TFR.

2. ALL ACFT ENTERING OR EXITING THE TFR MUST
REMAIN IN TWO - WAY RADIO COM WITH ATC.

EXC AS SPECIFIED BLW:

A. UAS OPS MAY BE AUTH WI THE DEFINED SSI AIRSPACE
IF IN COMPLIANCE WITH THE RQMNTS LISTED BLW: 1)
UAS OPS IN DCT SUPPORT OF AN ACT NTL DEFENSE,
HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING,
2203212130-2206212359

END PART 2 OF 4

PART 3 OF 4 TX..AIRSPACE MCGREGOR, TX..TEMPORARY
FLIGHT

SAR, OR DISASTER RESPONSE MISSION; 2) UAS OPS IN
SUPPORT OF EVENT OPS; 3) COMMERCIAL UAS OPS WITH A
VALID STATEMENT OF WORK; 4) MUST BE IN POSSESSION
OF AN APPROVED SPECIAL GOVERNMENTAL INTEREST(SGI)
AIRSPACE WAIVER; 5) AND COMPLY WITH ALL OTHER
APPLICABLE FEDERAL AVIATION REGULATIONS.

B. UAS OPR IDENTIFIED IN A.1, A.2 OR A.3 ABV MUST
APPLY FOR A SGI WAIVER VIA EMAIL AT
9-ATOR-HQ-SOSC@FAA.GOV.

C. UAS OPR WHO DO NOT COMPLY WITH APPLICABLE
AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO
10 U.S.C.SECTION 130I AND 6 U.S.C.SECTION 124N,
THE DEPARTMENT OF DEFENSE(DOD), THE DEPARTMENT OF
HOMELAND SECURITY(DHS) OR THE DEPARTMENT OF
JUSTICE(DOJ) MAY TAKE SECURITY ACTION THAT RESULTS
IN THE INTERFERENCE, DISRUPTION, SEIZURE,



DAMAGING, OR DESTRUCTION OF UNMANNED ACFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FAC, OR ASSETS.

2203212130-2206212359

END PART 3 OF 4

PART 4 OF 4 TX..AIRSPACE MCGREGOR, TX..TEMPORARY FLIGHT

D. THE SYSTEM OPS SUPPORT CENTER (SOSC), IS THE CDN FAC FOR OPR ACCESS AND IS **AVBL** DLY FM 0600-2359 EASTERN, TEL 202-267-8276 FOR CDN.

E. THE FAA RECOMMENDS THAT ALL ACFT OPR CK NOTAMS FREQUENTLY FOR POSSIBLE CHANGES TO THIS TFR PRIOR TO OPS WI THIS REGION.OPR MAY REVIEW THE TFR DETAILS ON THE INTERNET AT [HTTPS://TFR.FAA.GOV/](https://tfr.faa.gov/) OR [HTTPS://WWW.1800WXBRIEF.COM](https://www.1800wxbrief.com). IF QUESTIONS REMAIN, CTC FSS, TEL 800-992-7433.

2203212130-2206212359

END PART 4 OF 4



03/524

AIRSPACE UAS WI AN AREA DEFINED AS 10NM RADIUS OF
322825N0965909.20W (3.8NM SW T56) SFC-400FT AGL DLY 0000-2359

A0136/22

ROUTE ZFW.

V68 DEWEY INT, TX TO STEEP INT, TX MOCA 4400.

03/054

AIRSPACE UAS WI AN AREA DEFINED AS 8NM RADIUS OF
322854N0965943W (4NM W JWY) SFC-400FT AGL

A0028/22

ROUTE ZFW ZHU.

V161 LLANO (LLO) **VORTAC**, TO BUILT, MOCA 3400.

01/148

AIRSPACE UAS WI AN AREA DEFINED AS 8NM RADIUS OF
323358N0970729W (6.0NM S GKY) SFC-400FT AGL

12/134

AIRSPACE UAS WI AN AREA DEFINED AS 17.7NM RADIUS
OF

330726.50N0960625.20W (4.0NM NW GVT) SFC-400FT AGL DLY 0000-2359

A0556/21

ROUTE ZFW.

V210, V507 WILL ROGERS (IRW) **VORTAC**, OK R-277 TO WAXEY INT, OK
MOCA 3400.

A0423/21

ROUTE ZFW ZME.

V532 AKINS, OK TO OKMULGEE (OKM) **VOR/DME**, OK MOCA 2300.

A0360/21

ROUTE ZFW.

V436 HOBART (HBR) **VORTAC**, OK R-075 TO NEADS, OK MOCA 3600.

A0289/21

ROUTE ZFW.

V568 MILLSAP (MQP) **VORTAC**, TX TO KARYN, TX MEA 3100 NORTHBOUND,
3000 SOUTHBOUND.

A0214/21

ROUTE ZFW ZME.

V397 MONROE (MLU) **VORTAC**, LA TO RUTTS, AR MOCA 1900.

A0053/21

ROUTE ZFW ZKC ZME.

V74 MALTS, OK TO FORT SMITH (FSM) **VORTAC**, AR MEA 3100.

A0580/20

ROUTE ZFW.

V14 WINNS, TX TO FLATT, TX MOCA 5400.

9/2934

TX.. FLIGHT RESTRICTION. DALLAS, TEXAS.

PURSUANT TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION
(FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL
DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES
THE RULES CONCERNING OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO
CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT
ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED
AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT
TO TITLE 14, SECTION 91.141 OF THE CODE OF FEDERAL REGULATIONS,
AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN THE FOLLOWING
AREA(S) UNLESS OTHERWISE AUTHORIZED BY ATC
WITHIN A 1 NMR OF 325321N/0964835W OR THE CVE085004.8 UP TO AND
INCLUDING 1500 FT AGL EFFECTIVE IMMEDIATELY UNTIL FURTHER NOTICE.



2/8646

TX.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT **AVAILABLE** FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED.

=====
EXTENDED AREA AROUND DESTINATION
=====

KZMA MIAMI FIR/UIR

A1276/22 VALID: 22-APR-22 1330 - 22-APR-22 2300
STNR ALT RESERVATION AVON HI COMPLEX WI AN
AREA DEFINED AS 2800N08121W TO 2800N08114W TO 2744N08108W TO
2734N08104W TO 2721N08100W TO 2716N08106W TO 2724N08111W TO
2730N08118W TO 2732N08122W TO 2742N08125W TO 2744N08125W TO
2755N08125W TO POINT OF ORIGIN SFC-FL400. MIAMI CENTER WILL NOT
APPROVE IFR FLT AND VFR FLT SHOULD EXER EXTREME **CAUTION** THIS ALT
RESERVATION LIES ABV THE W HALF OF BASINGER MOA LINE BISECTING NE
TO SW, R2901A/B/C/D/E/F/G/H/I/J/K/L/M/N, AVON EAST MOA AND N OF
AVON EAST MOA.

F) SEE TEXT G) SEE TEXT

A1278/22 VALID: 22-APR-22 1330 - 22-APR-22 2300
STNR ALT RESERVATION LAKE PLACID EAST AND
WEST MIAMI WI AN AREA DEFINED AS 2735N08142W TO 2755N08125W TO
2742N08125W TO 2732N08121W TO 2730N08117W TO 2724N08110W TO
2715N08104W TO 2704N08116W TO 2704N08128W TO POINT OF ORIGIN
7000FT- FL400. MIAMI CENTER WILL NOT APPROVE IFR FLT AND VFR FLT
SHOULD EXER EXTREME **CAUTION**

F) SEE TEXT G) SEE TEXT

A1237/22 VALID: 22-APR-22 1243 - 22-APR-22 1806
STNR ALT RESERVATION CAPE ATC ASSIGNED AIRSPACE FOR EROP X1043
FALCON-9 STARLINK 4-14 ROCKET LAUNCH. MIAMI CENTER WILL NOT
APPROVE IFR FLT AND VFR FLT SHOULD EXER EXTREME **CAUTION** WI AN AREA
DEFINED AS 2847N08050W TO 2847N08021W TO 2847N07950W TO
2825N07950W TO 2825N08030W TO 2825N08041W TO 2831N08044W TO
2838N08047W TO POINT OF ORIGIN. THIS ALTRV ENCOMPASSES PORTIONS OF
R2933, R2934, AND W497A. F) SFC G) FL180

A1267/22 VALID: 22-APR-22 1243 - 22-APR-22 1806
W497A ACT

F) SFC G) 5000FT

A1188/22 VALID: 22-APR-22 0930 - 23-APR-22 2359
0930-2359 DLY
STNR ALT RESERVATION AUTEK ATC ASSIGNED AIRSPACE FOR TRACEX,
TORPEX, GUNEX, LASEX, IR-BREAKLOCK, SMOKEY SAM LAUNCHES, CHAFF AND
FLARE FIRINGS WI AN AREA DEFINED AS 2436N07724W TO 2422N07718W TO
2414N07718W TO 2414N07732W TO 2430N07738W TO 2436N07738W TO POINT
OF ORIGIN. THIS ALT RESERVATION LIES BTN 15NM AND 50NM S OF
NASSAU, AND E OF CONGO TOWN, FRESH CREEK AND CLARENCE BAIN
AIRPORTS.

F) SFC G) 3000FT

04/245
AIRSPACE MIL ACT WI AN AREA DEFINED AS 7NM RADIUS
OF AGR SFC-7000FT



A1279/22

ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO
SERVICE BCST (FIS-B) SERVICES MAY NOT BE **AVBL** WI AN AREA DEFINED
AS 87NM RADIUS OF 313012N0783120W.
F) SFC G) UNL

A1166/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
272204N0805205W (TRV234027.5) TO
274438N0800235W (TRV088024.1) TO
264944N0793424W (PBI075028.9) TO
244208N0795842W (VKZ175063.7) TO
240917N0820256W (EYW207029.2) TO
244914N0821202W (EYW302026.0) TO
250607N0810912W (EYW048046.9) TO
271018N0820649W (SRQ125027.9) TO
265103N0805953W (PHK284016.9) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT

A1035/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
272755N0830656W (SRQ282029.6) TO
301323N0834235W (GEF168020.1) TO
304818N0832942W (OTK280011.2) TO
305643N0820340W (AYS127032.0) TO
305647N0812623W (SSI181006.3) TO
304534N0810618W (SSI139024.8) TO
281829N0801343W (MLB067024.7) TO
274456N0800144W (TRV087024.9) TO
272155N0805207W (TRV234027.6) TO
265052N0810010W (PHK283017.1) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT AGL

A1055/22

V97 QUNCY, FL TO ROGAN, FL MEA 5000 NORTHWEST BOUND.
PIE **VOR** RESTRICTED R138, 58NM, BELOW 5000..

02/110

AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
271725.50N0801311.50W (6.5NM N SUA) SFC-400FT AGL DLY SR-SS

1/3269

FL..ROUTE ZMA.
V529 SWAGS, FL TO LA BELLE (LBV) **VORTAC**, FL MOCA 1500.

A0857/21

V35 DEEDS INT, FL TO CURVE, FL NA EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS.
CYY **VOR/DME UNUSABLE** BETWEEN DEEDS AND CURVE.

A0777/21

ROUTE ZMA.
V3 FORT LAUDERDALE (FLL) **VOR/DME**, FL TO PALM BEACH (PBI) **VORTAC**,
FL USE FLL R-013.
PBI **VORTAC** R-190 **UNUSABLE** BEYOND 13 NM.



A0775/21

ROUTE ZMA.

V437 SUBER, FL TO HOTAR, FL MEA 8000.

A0098/21

TOWER LIGHTS UNSERVICEABLE **LOC** 244210N0774549W 237 FEET HIGH.

F) SFC G) 237FT AGL

A0038/21

ROUTE ZMA.

V35 DEEDS, FL TO LEE COUNTY (RSW) **VORTAC**, FL MEA 4000.

A2512/20

ZMA.

V531 CUSMO, FL TO BAIRN, FL NA. PBI **VOR** R-327 **UNUSABLE** BEYOND 58 NM.

A1158/19

APF/MKY DEPARTURE AIRCRAFT FILING FLIGHT PLANS FOR DESTINATIONS WEST OF ATL THAT ARE EQUIPPED WITH ADVANCED NAVIGATION CAPABILITIES REQUESTING AT OR ABOVE FL270 ARE STRONGLY ENCOURAGED TO FILE DIRECT MOOKY DIRECT HILTI THEN DIRECT POINTS NORTH.

F) FL270 G) UNL

A0724/19

MAIMI CENTER NO LONGER REQUIRES A 10MIN CALL PRIOR TO XNG THE MIAMI FIR BOUNDARY EXC FOR NB TFC OVER THE FOLLOWING LOCATIONS:

NB ACFT FM SANTO DOMINGO FIR OVER SEKAR LERED

POKEGUSE ASIVO USE 126.45. OVER MALVN USE 123.77

NB ACFT FM PORT-AU-PRINCE FIR USE 123.77.

NBD ACFT FM CUBA FIR OVERFLYING DYNAH AT OR ABV FL240 AND ALL ACFT OVERFLYING ENAMO AND ERRCA USE 127.22. ACFT FM CUBA FIR OVER GHANN, OVALU OR BYGON USE 123.77.

ALL THESE ACFT SHALL CALL MIAMI /ZMA/ ARTCC 10MIN PRIOR TO XNG THE MIAMI CTA/FIR BDRY DUE TO HVY AIR TFC CONGESTION.

F) SFC G) UNL

A1645/18

SPECIAL NOTICE.. GULF OF MEXICO RNAV AND ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS H-7, H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY, MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES, E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF TRANSITION OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS ARE TO FOLLOW THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES INDICATED IN THEIR FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO FLY Q100 ARE TO FOLLOW THE GULF Q ROUTE GUIDANCE IN THE NTAP (PART 3, SECTION 2) GULF OF MEXICO Q ROUTES. ADDITIONALLY, OPERATORS FILING TO FLY Y280 ARE TO FOLLOW THE Y ROUTE GUIDANCE IN THE U. S. AIP (ENR 7). SAME POLICY APPLIES TO CO-DESIGNATED AR AND Y ROUTES. IF AN OPERATOR FLIGHT PLANS A ROUTE OF FLIGHT INDICATING A COMBINATION OF ROUTES WHICH INCLUDES A Y ROUTE, THE AIRCRAFT MUST MEET THE EQUIPAGE AND PERFORMANCE REQUIREMENTS PUBLISHED IN THE AIP SECTION ENR 7.10. PLEASE DIRECT ANY QUESTION TO FLIGHT TECHNOLOGIES AND PROCEDURES DIVISION, 202-267-8790

F) SEE TEXT G) SEE TEXT

A1636/18

ROUTE Y587 IS **CLSD** BTN SKIPS AND HARDE.

F) SFC G) FL600

A1270/16

ROUTE G431 IS NOT AUTH SOUTHBOUND BTN WAYPOINTS IORIO AND ELMUC. OPERATORS WISHING TO USE G431 SOUTHBOUND MUST FILE IORIO G504 COUKY Y585 ELMUC.

F) FL055 G) FL600



A1262/16

ROUTE L451 IS NOT AUTHORIZED SOUTHBOUND BETWEEN WAYPOINTS IORIO AND ELMUC. OPERATORS WISHING TO USE L451 SOUTHBOUND MUST FILE L451 IORIO L450 COUKY Y585 ELMUC.

F) FL055 G) FL600

A1318/15

SUBJECT: OPERATION OF GRAND BAHAMA AIR TRAFFICE SERVICES. AIRMEN AND AIRLINE OPERATORS ARE ADVISED THAN EFFECTIVE IMMEDIATELY, ALL **VOR** ROUTES WITHIN THE GRAND BAHAMA TMA AND AT THE GRAND BAHAMA INTERNATIONAL AIRPORT [MYGF] GPS WAYPOINTS OVERLAYS SHALL BE UTILIZED.

SEE COMMONWEALTH OF THE BAHAMAS AIC 07/01, GOVERNING THE USE OF THE GNSS/RNAV PROCEDURES IN THE BAHAMAS DOMESTIC AIRSPACE AND AIC 12/02, NOVEMBER 14,2001, FOR ORIGINAL RNAV APPROACH PROCEDURES FOR **RUNWAY 06/24**, AT THE GRAND BAHAMA INTERNATIONAL AIRPORT, FREEPORT, BAHAMAS.

ALSO SEE AIP ENR 3 FOR ATS ROUTE DESCRIPTION, ENR 3.3, PAGE 3-3-1 FOR AREA NAVIGATION [RNAV] ROUTES, ENG 6-1-5 ENROUTE WAYPOINT CHART AND ENR 6-1-3 AIR TRAFFIC SERVICE SYSTEM FOR WAYPOINT/AIRWAY OVERLAY.

AIRCRAFT NOT EQUIPPED WITH GNSS/RNAV EQUIPMENT SHALL BE REQUIRED TO OPERATE BETWEEN THE HOURS OF SUNRISE AND SUNSET IN VISUAL METEOROLOGICAL CONDITIONS (VMC) UNLESS SPECIFIC APPROVAL IS GRANTED BY THE APPROPRIATE ATS AUTHORITY.

END PART 1 OF 2

SPECIFIC WAIVERS SHALL BE GRANTED FOR HOSPITAL EMERGENCY/ MEDICAL EVACUATION FLIGHTS. AIR TRAFFIC SERIVCES WILL BE PROVIDED TWENTY FOUR (24) HOURS DAILY.

END PART 2 OF 2

A1317/15

U.S. DOMESTIC DEPARTURES FROM NORTHEAST AIRPORTS LANDING CENTRAL/SOUTH FLORIDA AIRPORTS, THAT TRANSITION THROUGH WEST ATLANTIC ROUTE SYSTEM AIRSPACE (WATRS), SHALL NOT FILE THE FOLLOWING AIRWAYS

SOUTHWEST BOUND INTO ZMA OR ZJX AIRSPACE:

M202, M203, M204 WITHOUT PRIOR COORDINATION THROUGH THE FAA SYSTEM COMMAND CENTER. EUROPEAN AND CANADIAN DEPARTURES ARE EXEMPT FROM THIS RESTRICTION. SFC - FL600

A1319/15

SINGLE-ENGINE AIRCRAFT OPERATING UNDER PART 135 FILING INTO FLL AREA AIRPORTS (FLL/FXE/HWO/OPF/PMP) VIA THE DEKAL INTERSECTION (DEKAL TWO, WAVUN ONE, BR22V, BR55V) SHOULD EXPECT TO CROSS DEKAL AT 11000FT WHEN CARRYING PASSENGERS (135.183). WHEN PART 135.183 RULES APPLY, PILOTS SHOULD INCLUDE THE FOLLOWING NOTE IN THE REMARKS SECTION (BLOCK 11) OF THEIR FLIGHT PLAN: REQUIRE 110 AT DEKAL FOR 135.183.

ALL OTHER NON-TURBOJET AIRCRAFT AND SINGLE-ENGINE PART 135 AIRCRAFT NOT CARRYING PASSENGERS SHOULD EXPECT TO CROSS DEKAL AT 4000FT.

A0341/15

DUE TO NAVAID LIMITATION ROUTE A555 FROM GUANA INT TO GEROT INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED

F) FL030 G) FL600

A0342/15

DUE TO NAVAID LIMITATION ROUTE BR2L FROM WRECK INT TO DUKKY INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED

F) FL030 G) FL600



A0868/14

DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES THROUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER.

A0863/14

OPERATORS DEPARTING FROM ORLANDO TERMINAL AIRPORTS WITH ROUTES THROUGH MIAMI CENTER SHOULD FILE A FLIGHT PLAN ONLY WITH JACKSONVILLE CENTER. FPL MESSAGE SHOULD NOT BE ADDRESSED TO KZMA.

=====
EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)
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KZJX JACKSONVILLE FIR/UIR

04/669 VALID: 22-APR-22 1300 - 22-APR-22 1530
AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING
MOODY 2 SOUTH MOA ACT 100FT-7999FT

04/668 VALID: 22-APR-22 1300 - 22-APR-22 1630
AIRSPACE LGT OUT/NIGHT VISION GOGGLE TRAINING
MOODY 2 NORTH MOA ACT 500FT-7999FT

A1156/22 VALID: 22-APR-22 1300 - 22-APR-22 2300
W151F ACT
F) SFC G) FL600

A1157/22 VALID: 22-APR-22 1200 - 22-APR-22 1659
W151A ACT
F) SFC G) FL500

A1138/22 VALID: 22-APR-22 1145 - 22-APR-22 1445
W135 ACT
F) SFC G) 1200FT

04/737 VALID: 22-APR-22 0701 - 22-APR-22 0959
AIRSPACE R3005C ACT SFC-FL290

04/733 VALID: 22-APR-22 0401 - 22-APR-22 0959
AIRSPACE R3005E ACT SFC-FL290

04/732 VALID: 22-APR-22 0401 - 22-APR-22 0959
AIRSPACE R3005A ACT SFC-FL290

04/731 VALID: 22-APR-22 0401 - 22-APR-22 0959
AIRSPACE R3005D ACT SFC-FL290

04/730 VALID: 22-APR-22 0401 - 22-APR-22 0959
AIRSPACE R3005B ACT SFC-FL290

A1162/22
ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO
SERVICE BCST (FIS-B) SERVICES MAY NOT BE **AVBL** WI AN AREA DEFINED
AS 87NM RADIUS OF 313012N0783120W. SFC-UNL.
F) SEE TEXT G) SEE TEXT

2/3055
GA..AIRSPACE VIDALIA, GA..TEMPORARY FLIGHT
RESTRICTION. PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT
OF ACFT OPS IN THE VICINITY OF AERIAL DEMONSTRATIONS AND MAJOR
SPORTING EVENTS, ACFT OPS ARE PROHIBITED WI AN AREA DEFINED AS
5NM RADIUS OF 321133N0822217W (DBN139032.2) SFC-16000FT UNLESS
AUTH BY ATC. EFFECTIVE 2204211600 UTC UNTIL 2204212100 UTC,
2204221645 UTC UNTIL 2204222100 UTC, 2204231645 UTC UNTIL
2204232100 UTC, AND 2204241645 UTC UNTIL 2204242100 UTC. DUE TO
VIDALIA ONION FESTIVAL AIRSHOW AERIAL DEMONSTRATIONS. GEORGE
CLINE, TEL 336-337-8183, IS THE AIRSHOW POINT OF CTC.
JACKSONVILLE /ZJX/ ARTCC, TEL 904-845-1537, IS THE CDN FAC.

04/246

AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF
301750.46N0853935.71W (8.5NM SE ECP) SFC-400FT AGL DLY 1400-2200

04/238 VALID: 21-APR-22 1100 - 22-APR-22 1230

AIRSPACE AEROBATIC ACFT WI AN AREA DEFINED AS 5NM
RADIUS OF 322800N0804300W SFC-10000FT AVOIDANCE ADZ DLY 1100-1230

04/174

OBST TOWER (ASN UNKNOWN) 332048N0814430W (18NM WNW
BNL) 556FT (206FT AGL) NOT LGTD

04/103

AIRSPACE UAS WI AN AREA DEFINED AS 10NM RADIUS OF
290849N0825403W (8NM E CDK) SFC-100FT AGL DLY SR-SS

A0824/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
350338N0835315W (HRS011007.2) TO
355907N0805530W (BZM071016.9) TO
351602N0795242W (SDZ285014.6) TO
342640N0801711W (CTF186012.4) TO
343522N0810041W (CTF267036.6) TO
334830N0830608W (AHN127013.9) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT AGL

A0825/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
272755N0830656W (SRQ282029.6) TO
301323N0834235W (GEF168020.1) TO
304818N0832942W (OTK280011.2) TO
305643N0820340W (AYS127032.0) TO
305647N0812623W (SSI181006.3) TO
304534N0810618W (SSI139024.8) TO
281829N0801343W (MLB067024.7) TO
274456N0800144W (TRV087024.9) TO
272155N0805207W (TRV234027.6) TO
265052N0810010W (PHK283017.1) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT AGL

A0638/22

SPECIAL IAP JUMBOLAIR, OCALA, FL RNAV (GPS) M **RWY**
18, ORIG...LPV DA 389 HAT 293, VIS 1 LNAV MDA: 480 HAT 384, **CAT**
A/B VIS 1, **CAT** C VIS 1 1/8 CIRCLING MDA: **CAT** A/B 620 HAA 520, **CAT**
C 1000 HAA 900 **CAT** A/B VIS 1, **CAT** C VIS 3
REASON: PERIODIC REVIEW

A0637/22

17FL SPECIAL IAP JUMBOLAIR, OCALA, FL RNAV (GPS) A,
ORIG...CIRCLING MDA: **CAT** A/B 620 HAA 520, **CAT** C 1000 HAA 900 **CAT**
A/B VIS 1, **CAT** C VIS 3 CORRECT CHART REASON: PERIODIC REVIEW

A0336/22

ROUTE ZJX ZTL.
V70 OCONE, GA TO MILEN INT, GA MEA 3500.



A0126/22
ROUTE ZJX.
V18, V311 DORCE, SC **DME** REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH RNAV WITH GPS.
VAN **VOR** R-193 RESTRICTED BELOW 18000.

A0125/22
ROUTE ZJX.
V437 WESEL, SC **DME** REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH RNAV WITH GPS..
VAN **VOR** VAN **VOR** R-99 RESTRICTED BELOW 18000.

A0124/22
ROUTE ZJX.
V437 GINNE, SC **DME** REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH RNAV WITH GPS.
VAN **VOR** **UNUSABLE** VAN **VOR** R-137 RESTRICTED BELOW 18000.

A0123/22
ROUTE ZJX.
V56 HOPKI, SC **DME** REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH RNAV WITH GPS..
VAN **VOR** R-327 RESTRICTED BELOW 18000.

A0122/22
ROUTE ZJX.
V311 SHIPY, SC **DME** REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH RNAV WITH GPS.
VAN **VOR** R-287 RESTRICTED BELOW 18000.

A0053/22
ROUTE ZJX.
T347 CROPY, FL TO GUANO, FL GNSS MEA 2800.

A0052/22
ROUTE ZJX.
T210, T353 EMSEE, FL TO GUANO, FL GNSS MEA 2800.

A2474/21
Q109 PANDY, SC TO LAANA, NC.
ATC ASSIGNED ONLY.

A2473/21
ROUTE ZJX.
Q97 CAKET, SC TO ELLDE, NC.
ATC ASSIGNED ONLY.

A2472/21
ROUTE ZJX.
Q113 RAYVO, SC TO SARKY, SC.
ATC ASSIGNED ONLY.

A2471/21
Q87 JROSS, SC TO LCAPE, SC.
ATC ASSIGNED ONLY.

A2470/21
ROUTE ZJX.
Q135 JROSS, SC TO RAPZZ, NC.
ATC ASSIGNED ONLY.

A2469/21
ROUTE ZJX.
Q85 IGARY, SC TO SMPRR, NC.
ATC ASSIGNED ONLY.

A2468/21
Y323 CARPX, OA TO IDOLS, OA.
ATC ASSIGNED ONLY.

A2467/21
ROUTE ZJX.
Y291 HOAGG, OA TO SAGGY, OA.
ATC ASSIGNED ONLY.



A2466/21
ROUTE ZJX.
Q409 JROSS, SC TO MRPIT, NC.
ATC ASSIGNED ONLY.

A2465/21
Y319 OHLAA, OA TO IDOLS, OA.
ATC ASSIGNED ONLY.

A2464/21
ROUTE ZJX.
Y309 PELCN, OA TO SAGGY, OA.
ATC ASSIGNED ONLY.

A2463/21
Y289 DULEE, OA TO ZILLS, OA.
ATC ASSIGNED ONLY.

A2462/21
ROUTE ZJX.
Y299 GRUBR, OA TO ZILLS, OA.
ATC ASSIGNED ONLY.

A2111/21
ROUTE ZJX ZTL.
V521, V7 SKIPO, AL TO BANBI, AL MOCA 2000.

A2067/21
ROUTE ZJX ZTL.
V70 ALLENDALE (ALD) **VOR**, SC R-248 TO COP NA EXCEPT FOR ACFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
ALD **VOR UNUSABLE** ALL ALTITUDES.

A1062/21
V35 GREENVILLE (GEF) **VORTAC**, FL TO SALER, GA NA.

A1057/21
V159 GREENVILLE (GEF) **VORTAC**, FL TO SALER, GA NA.

A0391/21
ROUTE ZJX ZTL.
V325 VESTO, GA TO BLANE, SC NA EXCEPT FOR ACFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS.

A0034/21
ROUTE ZJX ZTL.
V53 WIDER INT, SC TO WILLS INT, SC NA EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS.

A1862/18
AL..FL..SPECIAL NOTICE.. GULF OF MEXICO RNAV AND
ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS
H-7, H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE
CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY,
MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES,
E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF
TRANSITION OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS
ARE TO FOLLOW THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES
INDICATED IN THEIR FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO
FLY Q100 ARE TO FOLLOW THE GULF Q ROUTE GUIDANCE IN THE NTP (PART
3, SECTION 2) GULF OF MEXICO Q ROUTES. ADDITIONALLY, OPERATORS
FILING TO FLY Y280 ARE TO FOLLOW THE Y ROUTE GUIDANCE IN THE U. S.
AIP (ENR 7). SAME POLICY APPLIES TO CO-DESIGNATED AR AND Y
ROUTES. IF AN OPERATOR FLIGHT PLANS A ROUTE OF FLIGHT INDICATING A
COMBINATION OF ROUTES WHICH INCLUDES A Y ROUTE, THE AIRCRAFT MUST
MEET THE EQUIPAGE AND PERFORMANCE REQUIREMENTS PUBLISHED IN THE
AIP SECTION ENR 7.10. PLEASE DIRECT ANY QUESTION TO FLIGHT
TECHNOLOGIES AND PROCEDURES DIVISION, 202-267-8790
F) SEE TEXT G) SEE TEXT



A2790/14

DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES THROUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER.

4/3634

PART 1 OF 2 SPECIAL SECURITY NOTICE. DISNEY WORLD THEME PARK, ORLANDO FL. THIS NOTAM REPLACES NOTAM 9/4985 TO REFLECT A TRANSPORTATION SECURITY ADMINISTRATION (TSA) WEBSITE UPDATE AND ADDITIONAL INFORMATION CONCERNING AIRSPACE WAIVERS. FLIGHT RESTRICTIONS IN THIS NOTAM COMPLY WITH STATUTORY MANDATES DETAILED IN SECTION 352 OF PUBLIC LAW 108-7 AS AMENDED BY SECTION 521 OF PUBLIC LAW 108-199. PURSUANT TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES PERTAINING TO OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. PURSUANT TO 14 CFR SECTION 99.7, SPECIAL SECURITY INSTRUCTIONS; ALL AIRCRAFT FLIGHT OPERATIONS, INCLUDING UNMANNED AND REMOTE CONTROLLED AIRCRAFT, ARE PROHIBITED WITHIN A 3 NMR OF 282445N/0813420W OR THE ORL238014.8 UP TO AND INCLUDING 3000FT AGL. 1410271500-PERM
END PART 1 OF 2

PART 2 OF 2 SPECIAL THE RESTRICTIONS DO NOT APPLY TO THOSE AIRCRAFT AUTHORIZED BY AND IN CONTACT WITH ATC FOR OPERATIONAL OR SAFETY OF FLIGHT PURPOSES, DEPARTMENT OF DEFENSE, LAW ENFORCEMENT, AND AIR AMBULANCE FLIGHT OPERATIONS. FLIGHTS CONDUCTED FOR OPERATIONAL PURPOSES OF ANY DISNEY WORLD EVENT AND VENUE ARE AUTHORIZED WITH AN APPROVED WAIVER. AN FAA AIRSPACE WAIVER DOES NOT RELIEVE OPERATORS FROM OBTAINING ALL OTHER NECESSARY AUTHORIZATIONS AND COMPLYING WITH ALL APPLICABLE FEDERAL AVIATION REGULATIONS. ALL PREVIOUSLY ISSUED WAIVERS TO FDC NOTAM 4/4985 REMAIN VALID UNTIL THE SPECIFIED END DATE BUT NOT TO EXCEED 90 DAYS FOLLOWING THE EFFECTIVE DATE OF THIS NOTAM. INFORMATION ABOUT AIRSPACE WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT [HTTP://WWW.TSA.GOV/STAKEHOLDERS/AIRSPACE-WAIVERS-0](http://www.tsa.gov/stakeholders/airspace-waivers-0) OR BY CALLING TSA AT 571-227-2071. SUBMIT REQUESTS FOR FAA AIRSPACE WAIVERS AT [HTTPS://WAIVERS.FAA.GOV](https://waivers.faa.gov).
1410271500-PERM
END PART 2 OF 2

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AREA ENROUTE DEPARTURE - DESTINATION
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KZHU HOUSTON FIR/UIR

- 04/699 VALID: 22-APR-22 1300 - 22-APR-22 1329
AIRSPACE BULLSEYE 2 MOA ACT 5000FT UP TO BUT NOT INCLUDING FL180
- 04/698 VALID: 22-APR-22 1300 - 22-APR-22 1329
AIRSPACE BULLSEYE 1 MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
- 04/697 VALID: 22-APR-22 1300 - 22-APR-22 1329
AIRSPACE BULLSEYE 3 MOA ACT 11000FT UP TO BUT NOT INCLUDING FL180



A0666/22 VALID: 22-APR-22 1245 - 22-APR-22 2333
DEL RIO APP OPN

04/695 VALID: 22-APR-22 1101 - 22-APR-22 2259
AIRSPACE R6302B ACT 5000FT-11000FT

04/496 VALID: 22-APR-22 0515 - 22-APR-22 0900
AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
284744.70N1002853.90W (4.0NM SSE 5T9) SFC-400FT AGL

04/624 VALID: 22-APR-22 0155 - 22-APR-22 1159
AIRSPACE CRYSTAL MOA ACT 6000FT UP TO BUT NOT
INCLUDING FL180

04/610 VALID: 22-APR-22 0001 - 22-APR-22 1159
AIRSPACE R6302D ACT SFC-12000FT

04/609 VALID: 22-APR-22 0001 - 22-APR-22 1159
AIRSPACE R6302C ACT SFC-12000FT

04/452
AIRSPACE UAS WI AN AREA DEFINED AS 300848N1022433W
(11.8NM WNW 6R6) TO 295215N1021907W (11.9NM SSW 6R6) TO
294710N1020652W (16.4NM SSE 6R6) TO 295903N1020504W (7.7NM ESE
6R6)
TO 295906N1020616W (6.8NM ESE 6R6) TO 300219N1020614W (5.7NM E
6R6)
TO POINT OF ORIGIN SFC-400FT AGL

04/453
AIRSPACE UAS WI AN AREA DEFINED AS 300219N1020614W
(5.7NM E 6R6) TO 295906N1020616W (6.8NM ESE 6R6) TO
295903N1020504W
(7.7NM ESE 6R6) TO 294710N1020652W (16.4NM SSE 6R6) TO
294607N1014555W (28.7NM ESE 6R6) TO 295432N1014539W (25.0NM E 6R6)
TO POINT OF ORIGIN SFC-400FT AGL

04/467
AIRSPACE UAS WI AN AREA DEFINED AS 285101N1003439W
(3.4NM WSW 5T9) TO 284924N1003440W (3.9NM SW 5T9) TO
284652N1003221W (4.7NM S 5T9) TO 284653N1003048W (4.5NM S 5T9) TO
284640N1003032W
(4.8NM S 5T9) TO 284700N1002939W (4.5NM SSE 5T9) TO
284750N1002813W
(4.2NM SE 5T9) TO 284750N1002753W (4.4NM SE 5T9) TO
284609N1002550W
(6.8NM SE 5T9) TO 284507N1002537W (7.8NM SE 5T9) TO
284936N1001946W
(9.9NM E 5T9) TO 285148N1002319W (6.6NM E 5T9) TO 285215N1002510W
(5.0NM ENE 5T9) TO 285205N1002535W (4.6NM ENE 5T9) TO
285149N1003246W (1.8NM W 5T9) TO 285220N1003325W (2.5NM WNW 5T9)
TO
POINT OF ORIGIN SFC-400FT AGL

04/468
AIRSPACE UAS WI AN AREA DEFINED AS 284652N1003221W
(4.7NM S 5T9) TO 284526N1003213W (6.1NM S 5T9) TO 284458N1003059W
(6.4NM S 5T9) TO 284412N1003031W (7.2NM S 5T9) TO 284434N1002947W
(6.9NM SSE 5T9) TO 284417N1002945W (7.2NM SSE 5T9) TO
284417N1002919W (7.2NM SSE 5T9) TO 284405N1002857W (7.5NM SSE 5T9)
TO 284346N1002839W (7.9NM SSE 5T9) TO 284311N1002835W (8.5NM SSE
5T9) TO 284313N1002744W (8.6NM SSE 5T9) TO 284336N1002736W (8.3NM
SSE 5T9) TO 284507N1002537W (7.8NM SE 5T9) TO 284609N1002550W
(6.8NM SE 5T9) TO 284750N1002753W (4.4NM SE 5T9) TO
284750N1002813W (4.2NM
SE 5T9) TO 284700N1002939W (4.5NM SSE 5T9) TO 284640N1003032W
(4.8NM S 5T9) TO 284653N1003048W (4.5NM S 5T9) TO POINT OF ORIGIN
SFC-400FT AGL



04/471

AIRSPACE UAS WI AN AREA DEFINED AS 262500N0990049W
(9.0NM W 67R) TO 262433N0990128W (9.7NM WSW 67R) TO
262327N0990041W
(9.1NM WSW 67R) TO 262324N0985918W (7.9NM WSW 67R) TO
262356N0985828W (7.1NM WSW 67R) TO 262343N0985736W (6.4NM WSW 67R)
TO 262437N0985726W (6.0NM WSW 67R) TO POINT OF ORIGIN SFC-1000FT
AGL

04/472

AIRSPACE UAS WI AN AREA DEFINED AS 262437N0985726W
(6.0NM WSW 67R) TO 262343N0985736W (6.4NM WSW 67R) TO
262206N0985728W (6.9NM SW 67R) TO 262057N0985354W (5.3NM SSW 67R)
TO 262140N0984929W (4.0NM SSE 67R) TO 262420N0984908W (1.8NM ESE
67R)
TO POINT OF ORIGIN SFC-1000FT AGL

04/474

AIRSPACE UAS WI AN AREA DEFINED AS 263739N0990500W
(17.6NM NW 67R) TO 263417N0991010W (19.5NM WNW 67R) TO
263216.90N0991025W (18.9NM WNW 67R) TO 263107N0990731W (16.1NM WNW
67R) TO 262829N0990536W (13.7NM W 67R) TO 262550N0990700W (14.6NM
W
67R) TO 262341N0990456W (12.8NM WSW 67R) TO 262352N0990300W
(11.1NM
WSW 67R) TO 262433.20N0990128W (9.7NM WSW 67R) TO 262500N0990049W
(9.0NM W 67R) TO POINT OF ORIGIN SFC-1000FT AGL

A0661/22

DLY 1500-0500
BULLSEYE STNR ALT RESERVATION WI AN AREA
DEFINED AS 312031N0890445W TO 312031N0884700W TO 311701N0883000W
TO 310301N0883000W TO 305601N0883700W TO 305031N0885500W TO
305431N0890800W TO 310001N0891015W TO 310437N0891103W TO
310437N0885634W TO 311016N0885634W TO 311149N0890000W TO
311255N0891103W TO POINT OF ORIGIN.
F) FL180 G) FL230

A0662/22

DLY 1500-2200
RATTLESNAKE STNR ALT WI AN AREA DEFINED
AS 310400N0890700W TO 310400N0890100W TO 301100N0884100W TO
300800N0884700W TO POINT OF ORIGIN F) FL190 G) FL200

04/486

AIRSPACE CONTROLLED BURN WI AN AREA DEFINED AS 5NM
RADIUS OF LBY152030 SFC-2500FT

04/484 VALID: 21-APR-22 1304 - 22-APR-22 1304

AIRSPACE CONTROLLED BURN WI AN AREA DEFINED AS 5NM
RADIUS OF AEX002019 SFC-2500FT

04/318

AIRSPACE R4401A ACT SFC-3999FT

04/316

AIRSPACE R4401C ACT 10000FT UP TO BUT NOT
INCLUDING FL180

04/315

AIRSPACE R4401B ACT 4000FT-9999FT

04/474

AIRSPACE R4401E ACT FL230-FL290

04/473

AIRSPACE R4401D ACT FL180 UP TO BUT NOT INCLUDING
FL230



04/448

AIRSPACE UAS WI AN AREA DEFINED AS 272955N0985711W
(14.6NM WNW HBV) TO 272610N0982535W (17.4NM ENE HBV) TO
270539N0983012W (19.7NM SE HBV) TO 270423N0984840W (17.0NM S HBV)
TO 271003N0985058W (12.4NM SSW HBV) TO 271131N0985833W (15.9NM SW
HBV)
TO POINT OF ORIGIN SFC-400FT AGL

A0682/22

V17 HARLINGEN (HRL) **VOR/DME**, TX R-259 TO MC ALLEN (MFE) **VOR/DME**,
TX R-075 MEA 2600.

04/385

AIRSPACE UAS WI AN AREA DEFINED AS 272515N0980149W
(7.8NM S IKG) TO 272416N0972944W (18.4NM SE 07R) TO
263927N0972838W
(6.2NM NNW T05) TO 263950N0980129W (14.3NM NNE EBG) TO
272515N0980156W (7.8NM S IKG) TO POINT OF ORIGIN SFC-1000FT AGL
DLY
0000-2359

04/380

AIRSPACE MOORED BALLOON WI AN AREA DEFINED AS 1NM
RADIUS OF LRD157045 3005FT (3000FT AGL) FLAGGED AND LGTD

04/356

OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM
RADIUS OF 262158N0985352W (5NM S 67R) 2141FT (2000FT AGL) FLAGGED
AND LGTD

A0650/22

DLY 0001-1459
GPS (FTP KLA GPS 22-18) (INCLUDING WAAS, GBAS,
AND ADS-B) MAY NOT BE **AVBL** WI A 264NM RADIUS CENTERED AT
311155N0930619W (AEX261031) FL400-UNL, 216NM RADIUS AT FL250,
151NM RADIUS AT 10000FT, 106NM RADIUS AT 4000FT AGL,
54NM RADIUS AT 50FT AGL.
F) SEE TEXT G) SEE TEXT

A0616/22

V477 HUMBLE (IAH) **VORTAC**, TX TO LEONA (LOA) **VORTAC**, TX MOCA 2100.

A0600/22

ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B), FLT INFO
SERVICE BCST (FIS-B) SERVICES MAY NOT BE **AVBL** WI AN AREA DEFINED
AS 160NM RADIUS OF 261330N0892401W. AIRSPACE AFFECTED MAY INCLUDE
GULF OF MEXICO AREAS OF SHIP SHOAL SOUTH, SOUTH TIMBALIER SOUTH,
GRAND ISLE SOUTH, GREEN CANYON, EWING BANK, MISSISSIPPI CANYON,
ATWATER VALLEY, LLOYD RIDGE, WALKER RIDGE, LUND, LUND SOUTH,
HENDERSON, FLORIDA PLAIN, AMERY TERRACE.
F) 1000FT G) UNL

04/034

AIRSPACE UAS WI AN AREA DEFINED AS 262052N0975141W
(11.8NM NNE TXW) TO 262600N0975142W (14.0NM E EBG) TO
262656N0980015W (6.4NM E EBG) TO 265436N0975902W (19.2NM SSE BKS)
TO 265547N0972634W (22.1NM N T05) TO 262452N0972109W (9.9NM SSE
T05) TO 261804N0973127W (8.3NM NE HRL) TO POINT OF ORIGIN
SFC-1200FT AGL DLY 0000-2359



A0569/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
265534N0985435W (LRD132042.9) TO
270344N0981353W (MFE352053.3) TO
264322N0975507W (HRL329032.9) TO
260406N0970929W (BRO044014.6) TO
255755N0971029W (BRO068011.1) TO
255642N0972023W (BRO048002.3) TO
255050N0972520W (BRO200005.3) TO
260206N0974131W (HRL185011.9) TO
260343N0975701W (MFE104017.0) TO
260327N0981112W (MFE148007.6) TO
260949N0982314W (MFE257007.9) TO
261607N0983835W (MFE276022.4) TO
261617N0984147W (MFE275025.2) TO
263229N0985150W (MFE294040.1) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT AGL

A0570/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
310325N0905515W (MCB244037.1) TO
311603N0903639W (MCB260018.2) TO
311556N0900034W (MCB097013.0) TO
302701N0890304W (GPT025002.9) TO
285213N0894212W (LEV129027.9) TO
284408N0903612W (LEV223037.2) TO
292225N0913830W (LLA110042.0) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT AGL

A0571/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
295418N0990630W (CSI093005.6) TO
301236N0983721W (STV079004.3) TO
310940N0980622W (AGJ124002.3) TO
311635N0962734W (LOA282026.8) TO
303717N0961612W (CLL075007.8) TO
300750N0970753W (CWK120025.5) TO
282553N0975425W (THX101013.6) TO
283530N0991054W (COT328008.5) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT AGL



A0568/22

RDO ALTIMETER UNREL WI AN AREA DEFINED AS
304215N0960739W (CLL060016.3) TO
305426N0954345W (LOA129017.9) TO
303009N0942360W (DAS029022.7) TO
292348N0935548W (SBI155018.3) TO
282746N0953151W (PSX106044.7) TO
285506N0961315W (PSX018010.3) TO
295343N0962533W (IDU109008.0) TO POINT OF ORIGIN SFC-5000FT AGL.
HEL OPS REQUIRING RDO ALTIMETER DATA TO INCLUDE OFFSHORE
INSTRUMENT OPS, HOVER AUTOPILOT MODES, SAR AUTOPILOT MODES, AND
CAT A/B/PERFORMANCE CLASS TKOF AND LDG NOT AUTHORIZED EXC FOR ACFT
USING APPROVED ALTERNATIVE METHODS OF COMPLIANCE DUE TO 5G C-BAND
INTERFERENCE PLUS SEE AIRWORTHINESS DIRECTIVE 2021-23-13
F) SFC G) 5000FT AGL

A0581/22

BROWNSVILLE, TX..TEMPORARY
FLIGHT
RESTRICTIONS.
PURSUANT TO 14 CFR SECTION 91.143, SPACE OPERATIONS AREA, AIRCRAFT
OPERATIONS ARE PROHIBITED WI AN AREA DEFINED AS 2NM RADIUS OF
255948N0970916W (BRO061012.7) SFC-10000FT
EFFECTIVE 2204010001 UTC (1901 LOCAL 03/31/22) UNTIL
2204302359 UTC (1859 LOCAL 04/30/22).
EXC AS SPECIFIED BLW AND/OR UNLESS AUTH BY ATC:
A. ACFT SUPPORTING SPACE OPS.
B. ALL ACFT ENTERING OR EXITING THE TFR MUST BE ON A DISCRETE CODE
ASSIGNED BY AN AIR TRAFFIC CONTROL (ATC) FAC.
C. ACFT MUST BE SQUAWKING THE DISCRETE CODE AT ALL TIMES WHILE IN
THE TFR.
D. ALL ACFT ENTERING OR EXITING THE TFR MUST REMAIN IN TWO-WAY
RADIO COMMUNICATIONS WITH ATC.
E. UAS OPS MAY BE AUTH WI THE DEFINED AIRSPACE IF IN COMPLIANCE
WITH THE REQUIREMENTS LISTED BLW:
1) UAS OPS IN DCT SUPPORT OF AN ACT NATIONAL DEFENSE, HOMELAND
SECURITY, LAW ENFORCEMENT, FIREFIGHTING, SAR, OR DISASTER RESPONSE
MISSION;
END PART 1 OF 2

2) UAS OPS IN SUPPORT OF EVENT OPS;
3) COMMERCIAL UAS OPS WITH A VALID STATEMENT OF WORK;
4) MUST BE IN POSSESSION OF AN APPROVED SPECIAL GOVERNMENTAL
INTEREST (SGI) AIRSPACE WAIVER;
5) AND COMPLY WITH ALL OTHER APPLICABLE FEDERAL AVIATION
REGULATIONS.
6) UAS OPR IDENTIFIED IN A.1, A.2 OR A.3 ABV MUST APPLY FOR A SGI
WAIVER VIA EMAIL AT 9-ATOR-HQ-SOSC@FAA.GOV. PILOTS MUST CONSULT
ALL NOTAMS REGARDING THIS OPS AND MAY CTC ZHU FOR CURRENT AIRSPACE
STATUS.
THE HOUSTON /ZHU/ ARTCC, TEL 281-230-5560, IS THE CDN FAC.
END PART 2 OF 2

03/783

AIRSPACE UAS WI AN AREA DEFINED AS 20NM RADIUS OF
270438N0981440W (10.2NM SW BKS) SFC-1000FT AGL DLY 0000-2359

03/676

AIRSPACE UAS WI AN AREA DEFINED AS 2.5NM EITHER
SIDE OF A LINE FM 275100N0994900W (26.3NM NW LRD) TO
274200N0993800W
(13.1NM NW LRD) SFC-400FT AGL DLY 0600-0559



03/307
AIRSPACE R3803A ACT SFC UP TO BUT NOT INCLUDING
FL180

03/306
AIRSPACE R3803C ACT SFC UP TO BUT NOT INCLUDING
FL180

03/305
AIRSPACE R3804A ACT SFC-FL180

03/303
AIRSPACE R3803D ACT SFC UP TO BUT NOT INCLUDING
FL180

03/302
AIRSPACE R3804B ACT SFC-9999FT

03/597
AIRSPACE UAS WI AN AREA DEFINED AS 261847N0983333W
(16.8NM SE 67R) TO 261520N0983521W (17.2NM SE 67R) TO
261410N0984019W (14.7NM SSE 67R) TO 262102N0984846W (4.7NM SSE
67R) TO 262056N0985354W (5.2NM SSW 67R) TO 262336N0990213W (10.4NM
W 67R) TO 262327N0990515W (13NM W 67R) TO 262605N0990711W (14.6NM
W 67R) TO 263142N0990505W (14.2NM NW 67R) TO POINT OF ORIGIN
SFC-1200FT DLY 0330-1300

03/652
AIRSPACE UAS WI AN AREA DEFINED AS 261847N0983333W
(16.8NM SE 67R) TO 261520N0983521W (17.2NM SE 67R) TO
261410N0984019W (14.7NM SSE 67R) TO 262102N0984846W (4.7NM SSE
67R) TO 262056N0985354W (5.2NM SSW 67R) TO 262336N0990213W (10.4NM
W 67R) TO 262327N0990515W (13NM W 67R) TO 262605N0990711W (14.6NM
W 67R) TO 263142N0990505W (14.2NM NW 67R) TO POINT OF ORIGIN
SFC-1200FT DLY 2000-0400

03/455
AIRSPACE UAS WI AN AREA DEFINED AS 271239N0992558W
(17.5NM NW APY) TO 270344N0992709W (12.3NM WNW APY) TO
270058N0992621W (10.6NM W APY) TO 265618N0992257W (7.4NM WSW APY)
TO 265158N0991858W (7.1NM SSW APY) TO 265138N0991651W (6.7NM S
APY) TO
264329N0991302W (14.7NM SSE APY) TO 263339N0991004W (19.1NM WNW
67R) TO 263958N0990028W (16.9NM NW 67R) TO 271614N0991459W (18.1NM
N APY) TO POINT OF ORIGIN SFC-400FT AGL DLY 2200-0500

03/342
AIRSPACE PJE WI AN AREA DEFINED AS 5NM RADIUS OF
SAT070037 (6.2NM NW T91) SFC-17999FT

03/015
AIRSPACE UAS WI AN AREA DEFINED AS 1.5NM RADIUS OF
LEV066032.1 (38.2NM E GAO) SFC-400FT AGL DLY SR-SS

A0213/22
ROUTE ZHU.
V289 HONEE INT, TX TO LUFKIN (LFK) **VORTAC**, TX MOCA 2000.

A0211/22
ROUTE ZHU.
V161 LEMIG, TX TO CENTER POINT (CSI) **VORTAC**, TX MEA 4100.

A0089/22
ROUTE ZHU ZFW.
V161 LLANO (LLO) **VORTAC**, TO BUILT, MOCA 3400.

A0074/22
ROUTE ZHU.
V70 RAYMO, TX TO JIMIE, TX MOCA 1700.

A2611/21
ZHU ZME.
V194 MC COMB (MCB) **VORTAC**, MS TO MIZZE, MS MEA 3500. V194 MIZZE,
MS MCA 3500 SOUTHWEST BOUND.



A2020/21

ROUTE ZHU ZAB.

V198, V222 FORT STOCKTON (FST) **VORTAC**, TX R-086 TO JUNCTION (JCT) **VORTAC**, TX R-270 FST R-086 TO 60NM, MEA 8000 AND FROM JCT R-270 97NM MEA 8000. MEA GAP OF 8NM.

FST **VORTAC** R-086 **UNUSABLE** BEYOND 60 NM BELOW 8000 AND JCT **VORTAC** R-270 **UNUSABLE** BEYOND 97 NM BELOW 8000.

A1303/21

ROUTE ZHU.

V583 COLLEGE STATION (CLL) **VORTAC**, TX TO LEONA (LOA) **VORTAC**, TX MEA 4000.

CLL **VOR** R-029 **UNUSABLE** BELOW 4000.

A1267/21

ROUTE ZHU.

V568 SAN ANTONIO (SAT) **VORTAC**, TX TO GUADA, TX MOCA 2900.

A1266/21

ROUTE ZHU.

V568 CORPUS CHRISTI (CRP) **VORTAC**, TX TO THREE RIVERS (THX) **VORTAC**, TX MEA 1900.

A1124/21

V550 MILET, TX TO LEMIG, TX MEA 2600.

A0954/21

ROUTE ZHU.

V554 NATCHEZ (HEZ) **VOR/DME**, MS TO TULLO, LA MOCA 1900.

A0881/21

V17 MILET, TX TO SOMER, TX MOCA 2600.

A1826/20

LA..ROUTE ZHU.

A770 LEEVILLE (LEV) **VORTAC**, LA R-175 TO ALGAE, OG NA FROM 40 NM TO ALGAE EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. LEV **VORTAC** R-175 **UNUSABLE** BEYOND 40 NM.

02/215

COM REMOTE TRANS/REC 125.25 CHANGED TO 125.625

A1753/18

SPECIAL NOTICE..GULF OF MEXICO RNAV AND ATLANTIC ROUTES PUBLISHED CO-DESIGNATION ON ENROUTE HIGH CHARTS H-7, H-8, AND H-9 CHARTS. THE RNAV ROUTES Q100 AND Q102 WILL BE CO-DESIGNATED WITH Y280 AND Y290 RESPECTIVELY. ADDITIONALLY, MULTIPLE ATLANTIC ROUTES (AR) WILL BE CO-DESIGNATED AS Y ROUTES, E.G. AR 21/Y 289. UNTIL FURTHER NOTICE AND COMPLETION OF TRANSITION OF THE U.S. EAST COAST PBN ROUTE STRUCTURE, OPERATORS ARE TO FOLLOW THE PUBLISHED GUIDANCE APPLICABLE TO THE ROUTES INDICATED IN THEIR FLIGHT PLAN. FOR EXAMPLE, OPERATORS FILING TO FLY Q100 ARE TO FOLLOW THE GULF Q ROUTE GUIDANCE IN THE NTAP (PART 3, SECTION 2) GULF OF MEXICO Q ROUTES. ADDITIONALLY, OPERATORS FILING TO FLY Y280 ARE TO FOLLOW THE Y ROUTE GUIDANCE IN THE U. S. AIP (ENR 7). SAME POLICY APPLIES TO CO-DESIGNATED AR AND Y ROUTES. IF AN OPERATOR FLIGHT PLANS A ROUTE OF FLIGHT INDICATING A COMBINATION OF ROUTES WHICH INCLUDES A Y ROUTE, THE AIRCRAFT MUST MEET THE EQUIPAGE AND PERFORMANCE REQUIREMENTS PUBLISHED IN THE AIP SECTION ENR 7.10. PLEASE DIRECT ANY QUESTION TO FLIGHT TECHNOLOGIES AND PROCEDURES DIVISION, 202-267-8790

F) SEE TEXT G) SEE TEXT



A0096/16

QANXX FLIGHT OPERATIONS IN THE GULF OF MEXICO FLIGHT INFORMATION REGION (FIR), INCLUDING ZHU, ZMA, MID AND MTY, OPERATORS ARE EXPECTED TO OBTAIN RNP 10 OR RNP 4 AUTHORIZATION. NON-RNOP 10 AIRCRAFT WILL BE ACCOMMODATED UNDER THE FOLLOWING CONDITIONS: (1) RMK/NONRNP10 SHALL BE INSERTED FIRST IN THE REMARKS (RMK) SECTION UNDER ITEM 18 OF YOUR ICAO FLIGHT PLAN, (2) THE PILOT MUST STATE "NEGATIVE RNP TEN" DURING INITIAL COMMUNICATION WITH ZHU, ZMA, MID AND MTY AREA CONTROL CENTERS.
F) 4000FT G) FL450

A1234/14

SPECIAL NOTICE..AIRCRAFT DESTINED THE HOUSTON TERMINAL AREA THAT FILE AN RNAV OPTIMIZED PROFILE DESCENT (OPD) STAR MUST BE ABLE TO MEET THE VERTICAL PROFILE AND SPEED RESTRICTIONS PUBLISHED ON THE PROCEDURE. IF UNABLE, FILE THE APPROPRIATE CONVENTIONAL NAVIGATION STAR.

A0432/02

ZHU TX.. DUE TO THE LACK OF TERRAIN AND OBSTACLE CLEARANCE DATA, ACCURATE AUTOMATION DATA BASES ARE NOT **AVAILABLE** FOR PROVIDING MINIMUM SAFE ALTITUDE WARNING INFORMATION TO AIRCRAFT OVERFLYING MEXICO. AIR TRAFFIC FACILITIES ALONG THE UNITED STATES/MEXICO BORDER HAVE INHIBITED MINIMUM SAFE ALTITUDE WARNING COMPUTER PROGRAMS FOR AIRCRAFT OPERATING IN MEXICAN AIRSPACE UNTIL ACCURATE TERRAIN DATA CAN BE OBTAINED.

KZJX JACKSONVILLE FIR/UIR

Please see section EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)

KZMA MIAMI FIR/UIR

Please see section EXTENDED AREA AROUND DESTINATION



[Company NOTAM]

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CREW ALERT

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SB007/14

SUBJECT: AUTO COST INDEXES

WHEN PLANNING A COST INDEX, 2 OPTIONS ARE AVAILABLE. PILOTS MAY EITHER SELECT A SPECIFIC COST INDEX NUMBER FROM THE LIST, OR THEY MAY SELECT "AUTO". WHEN PLANNING AN "AUTO" COST INDEX, THE SYSTEM WILL REFERENCE THE SCHEDULED "TIME ENROUTE" OPTION AND ATTEMPT TO CHOOSE A COST INDEX WHICH CLOSELY MATCHES THIS VALUE. NOTE THAT THE "TIME ENROUTE" OPTION IS MEANT AS A GATE TO GATE TIME (AS INDICATED ON AN AIRLINE'S FLIGHT SCHEDULE, FOR EXAMPLE). IF A "TIME ENROUTE" OF 2:30 IS SELECTED, THE SYSTEM WILL SUBTRACT THE TAXI TIMES FROM THIS VALUE TO DETERMINE THE SCHEDULED AIR TIME. IT WILL THEN DETERMINE AND USE THE COST INDEX WHICH MATCHES THIS AIR TIME.

SB003/13

SUBJECT: FLIGHT RELEASE UNITS

ALL FLIGHT CREW: PLEASE PAY SPECIAL ATTENTION TO THE UNITS SELECTION WHEN GENERATING A FLIGHT PLAN. FAILURE TO IDENTIFY THE CORRECT UNITS WHEN REFUELING PRIOR TO FLIGHT CAN RESULT IN DEPARTING WITH INSUFFICIENT FUEL AND/OR AN ERRONEOUS PAYLOAD.

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CREW BULLETIN

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NIL

===== END OF LIDO-NOTAM-BULLETIN =====



- Not for real world navigation -