

[PLANNING NOTAMS]

ORIGIN: KIAH/IAH (GEORGE BUSH INTERCONTINENTAL/H, UNITED STATES) UTC -06:00

11/097/KIAH

IAH NAV ILS RWY 26L CAT II NA
(08-NOV-2019 19:06 - 10-JAN-2020 20:00 EST. CREATED 08-NOV-2019 19:06)

11/076/KIAH

IAH RWY 26L PAPI U/S
(08-NOV-2019 17:36 - 15-NOV-2019 20:00 EST. CREATED 08-NOV-2019 17:36)

11/075/KIAH

IAH TWY FH BTN TWY FJ AND TWY EE CLSD DLY 1300-1900
(09-NOV-2019 13:00 - 10-NOV-2019 19:00. CREATED 08-NOV-2019 12:59)

9/9398/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
RNAV (GPS) RWY 33R, AMDT 2B...
LNAV/VNAV DA 599/HAT 510 ALL CATS. RVR 5500 ALL CATS.
LNAV MDA 560/HAT 471 ALL CATS. VIS CATS C/D/E RVR 5000.
SIDESTEP 33L MDA 560/HAT 471 ALL CATS.
FOR INOPERATIVE MALSR, INCREASE LPV CAT E VISIBILITY TO RVR 4000,
LNAV/VNAV CAT E VISIBILITY TO 1 3/8, AND LNAV CAT E VISIBILITY TO 1
1/2.
TEMPORARY CRANE, 259 MSL, 1.14NM SE OF APCH END RWY 33R
(2019-ASW-4893-OE).
1911062022-2011162022EST
(PERM. CREATED 06-NOV-2019 20:23)

9/7817/KIAH

IAH SID GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
LAKE CHARLES FIVE DEPARTURE...
DEPARTURE PROCEDURE NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS,
LCH VOR OUT OF SERVICE.
(05-NOV-2019 14:00 - 05-DEC-2019 13:26 EST. CREATED 05-NOV-2019 13:27)

11/034/KIAH

IAH OBST TOWER LGT (ASR UNKNOWN) 294955.79N0952705.29W (10.77NM SSW IAH)
177FT (110FT AGL) U/S
(04-NOV-2019 23:09 - 04-FEB-2020 23:59. CREATED 04-NOV-2019 23:10)

9/7309/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
GLS RWY 26L, AMDT 1B...
GLS DA 457/HAT 362 ALL CATS VIS RVR 3500 ALL CATS.
FOR INOPERATIVE ALSF, INCREASE GLS ALL CATS TO RVR 5500.
TEMPORARY CRANE, 286FT MSL, 1770FT SE OF APCH END RWY 26L
(2017-ASW-3382-NRA).
1911041826-2006151826EST
(PERM. CREATED 04-NOV-2019 18:26)

11/017/KIAH

IAH APRON TXL RC BTN SPOT 3 AND TERMINAL A CLSD DLY
0400-1300
(04-NOV-2019 04:00 - 08-MAR-2020 13:00. CREATED 02-NOV-2019 20:17)

11/016/KIAH

IAH APRON NORTH RAMP NORTH TXL CLSD DLY 0400-1300

(04-NOV-2019 04:00 - 08-MAR-2020 13:00. CREATED 02-NOV-2019 20:16)

10/256/KIAH

IAH OBST TOWER LGT (ASR 1062888) 295448.00N0950848.00W (11.0NM ESE IAH)
564.3FT (515.1FT AGL) U/S
(29-OCT-2019 23:50 - 29-NOV-2019 23:50. CREATED 29-OCT-2019 23:50)

10/235/KIAH

IAH OBST TOWER LGT (ASR 1054786) 300254.40N0952556.30W (6.1NM NW IAH) 466.2FT
(370.1FT AGL) U/S
(29-OCT-2019 13:47 - 29-NOV-2019 23:59 EST. CREATED 29-OCT-2019 13:51)

10/198/KIAH

IAH TWY ND CL MARKINGS BTN TERMINAL B NORTH RAMP AND TWY NC FADED
(24-OCT-2019 18:03 - 31-DEC-2020 23:59 EST. CREATED 24-OCT-2019 18:03)

10/197/KIAH

IAH APRON TXL RC CL MARKINGS FADED
(24-OCT-2019 17:41 - 31-DEC-2020 23:59 EST. CREATED 24-OCT-2019 17:41)

10/196/KIAH

IAH APRON NORTH RAMP SOUTH TXL CL MARKINGS OBSC
(24-OCT-2019 17:40 - 31-DEC-2020 23:59 EST. CREATED 24-OCT-2019 17:40)

10/195/KIAH

IAH APRON NORTH RAMP NORTH TXL CL MARKINGS OBSC
(24-OCT-2019 17:39 - 31-DEC-2020 23:59 EST. CREATED 24-OCT-2019 17:39)

9/0263/KIAH

IAH SID GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
HOODO SIX DEPARTURE (RNAV)...
GPS REQUIRED,
LEV TACAN OUT OF SERVICE.
(22-OCT-2019 19:50 - 22-NOV-2019 19:50 EST. CREATED 22-OCT-2019 19:51)

10/145/KIAH

IAH OBST TOWER LGT (ASR 1049499) 295206.60N0952135.10W (7.0NM S IAH) 646.0FT
(579.1FT AGL) U/S
(19-OCT-2019 23:27 - 19-JAN-2020 04:00. CREATED 19-OCT-2019 23:27)

10/122/KIAH

IAH OBST TOWER LGT (ASR 1244686) 295623.60N0952045.10W (2.7NM S IAH) 187.7FT
(117.8FT AGL) U/S
(15-OCT-2019 18:25 - 21-NOV-2019 23:59. CREATED 15-OCT-2019 18:30)

9/5917/KIAH

IAH SID GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
PALACIOS ONE DEPARTURE...
DEPARTURE PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE
RNAV SYSTEM WITH GPS,
THX VORTAC OUT OF SERVICE.
(15-OCT-2019 16:07 - 28-NOV-2019 16:07 EST. CREATED 15-OCT-2019 16:08)

9/3663/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
ILS RWY 8R (SA CAT I AND II), AMDT 26A ...
PROCEDURE NA.
EFFECTIVE DURING VMC CONDITIONS ONLY UNLESS ADVISED BY ATC.
TEMPORARY CRANE 350 MSL 1946 FT SE OF RWY 26L (2018-ASW-2791-NRA)
1910101154-2005211154EST
(PERM. CREATED 10-OCT-2019 11:54)

10/066/KIAH

IAH TWY WG BTN TWY WA AND TWY WB NORTH LGTD AND BARRICADED
(08-OCT-2019 12:40 - 31-DEC-2020 23:59 EST. CREATED 08-OCT-2019 12:48)

10/065/KIAH

IAH TWY WF BTN TWY WA AND TWY WB NORTH LGTD AND BARRICADED
(08-OCT-2019 12:41 - 31-DEC-2020 23:59 EST. CREATED 08-OCT-2019 12:48)

09/225/KIAH

IAH NAV GBAS U/S
(23-SEP-2019 14:54 - 31-DEC-2019 23:59 EST. CREATED 23-SEP-2019 14:54)

09/162/KIAH

IAH OBST TOWER LGT (ASR 1304002) 295356.00N0952029.70W (5.1NM S IAH) 445FT
(375FT AGL) U/S
(19-SEP-2019 21:09 - 30-NOV-2019 21:10. CREATED 19-SEP-2019 21:09)

09/071/KIAH

IAH AD AP WILDLIFE HAZARD BATS IN THE VCY
1909171833-2012312359
(PERM. CREATED 17-SEP-2019 18:33)

07/111/KIAH

IAH TWY SB CL LGT BTN TWY SC AND TWY SK OUT OF SERVICE
(11-JUL-2019 11:38 - 31-DEC-2019 23:00. CREATED 11-JUL-2019 11:38)

9/9560/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
RNAV (GPS) Z RWY 26L, AMDT 4B...
LPV DA 530/HAT 435, VIS RVR 5000 ALL CATS.
TEMP CRANE 350 MSL 1946 FT SE OF RWY 26L (2018-ASW-2791-NRA).
1906201817-2001301817EST
(PERM. CREATED 20-JUN-2019 18:17)

05/261/KIAH

IAH TWY NE BTN TWY NB AND TWY NC IRREGULAR SFC STEEL PLATE 10FT EAST OF TWY
CENTERLINE
(22-MAY-2019 06:09 - 22-MAY-2020 12:00. CREATED 22-MAY-2019 06:10)

9/0331/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
RNAV (RNP) Y RWY 26L, ORIG-C...
RNP 0.13 DA 545/HAT 450, VIS RVR 5000 ALL CATS.
RNP 0.30 DA 588/HAT 493, VIS RVR 5500 ALL CATS.
TEMP CRANE 350 MSL 1946 FT SE OF RWY 26L (2018-ASW-2791-NRA).
1905201811-1912301811EST
(PERM. CREATED 20-MAY-2019 18:11)

9/3994/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
RNAV (GPS) RWY 15R, AMDT 2B...
LNAV/VNAV DA 460/HAT 364, ALL CATS VISIBILITY RVR 3500.
NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR
4000, LNAV/VNAV ALL CATS VISIBILITY TO RVR 5500, AND LNAV CAT C/D/E
VISIBILITY TO 1 3/8 SM.
DISREGARD NOTE: FOR INOPERATIVE MALSR, INCREASE LPV CAT E
VISIBILITY TO RVR 4000, LNAV/VNAV CAT E VISIBILITY TO RVR 5000, AND
LNAV CAT C/D/E TO 1 3/8 MILE.
1905081344-2105081343EST
(PERM. CREATED 08-MAY-2019 13:44)

9/7287/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
ILS OR LOC RWY 27, AMDT 11A...
S-ILS 27: CAT III CAT A, B, C, D RVR 600..
1904251426-2104251426EST
(PERM. CREATED 25-APR-2019 14:28)

9/7124/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
ILS OR LOC RWY 26L, AMDT 21D...
S-ILS 26L DA 456/HAT 361 ALL CATS. VIS RVR 3500 ALL CATS.
S-LOC 26L MDA 580/HAT 485 ALL CATS. VIS CATS C/D/E RVR 5000.
VDP AT JYV 3.09 DME; DISTANCE VDP TO THLD 1.35 MILES.
FOR INOPERATIVE ALS, INCREASE S-ILS 26L CATS C/D/E VISIBILITY TO
RVR 5500, S-LOC 26L CATS C/D/E VISIBILITY TO 2 1/2 MILES.
TEMPORARY CRANE, 286FT MSL, 1770FT SE OF APCH END RWY 26L
(2017-ASW-3382-NRA).
1904251232-1912051232EST
(PERM. CREATED 25-APR-2019 12:32)

9/7118/KIAH

IAH IAP GEORGE BUSH
INTERCONTINENTAL/HOUSTON, HOUSTON, TX.
ILS RWY 26L (SA CAT I), AMDT 21D ...
ILS RWY 26L (CAT II AND III), AMDT 21D ...
PROCEDURE NA.
EFFECTIVE DURING VMC CONDITIONS ONLY UNLESS ADVISED BY ATC.
TEMPORARY CRANE, 286FT MSL, 1770FT SE OF APCH END RWY 26L
(2017-ASW-3382-NRA)
(25-APR-2019 12:24 - 05-DEC-2019 12:24 EST. CREATED 25-APR-2019 12:24)

DESTINATION: SBGR/GRU (GUARULHOS-GOV ANDRE FRANCO MON, BRAZIL)	UTC -03:00
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K1160/19/SBGR

RWY 09R/27L CLSD DUE TO MAINT SER
DLY 1500-1800
(27-NOV-2019 15:00 - 28-NOV-2019 18:00. CREATED 07-NOV-2019 17:12)

K1133/19/SBGR

A/G FAC TWR DCL U/S
(25-OCT-2019 18:46 - 25-NOV-2019 21:00. CREATED 25-OCT-2019 18:51)

K1127/19/SBGR

STAR EVSOV 2B - IBDIK 2B RWY 27L/27R AND STAR ANSUG 2B - TBE 2B RWY 09L/09R
CHANGED MSA TO:
- MSA 25NM BCO 090/270 DEG ALT 7000FT AND 270/090 DEG ALT 6000FT
REF.: AIP AD 2.24 (STAR
(25-OCT-2019 15:35 - PERM. CREATED 25-OCT-2019 15:35)

K1098/19/SBGR

ILS MM RWY 27R U/S
(19-OCT-2019 22:28 - 19-DEC-2019 21:00. CREATED 19-OCT-2019 22:31)

K1094/19/SBGR

THR 09L CHANGE COORD TO 23°26'03,4107''S/046°29'00,1047''W ELEV 745,46M AND
THR 27R CHANGE COORD TO 23°25'30,1679''S/046°26'57,0593''W ELEV 744,07M
REF: AIP AD 2.24
ADC
IAC ILS U OU/OR LOC U RWY 09L,
IAC ILS W CAT II RWY 09L,

IAC ILS X OU/OR LOC X RWY 09L,
IAC ILS X OU/OR LOC X RWY 27R,
IAC ILS Y OU/OR LOC Y RWY 27R,
IAC RNAV (GNSS) Y RWY 27R,
IAC RNAV (GNSS) Z RWY 09L,
IAC RNAV GNSS Z RWY 09L,
IAC VOR RWY 09L,
IAC VOR RWY 27R
(18-OCT-2019 17:11 - PERM. CREATED 18-OCT-2019 17:16)

K1093/19/SBGR

THR 09R CHANGE COORD TO 23°26'19,6717''S/046°29'13,2969''W ELEV 747,16M AND
THR 27L CHANGE COORD TO 23°25'52,2791''S/046°27'31,8773''W ELEV 745,58M
REF: AIP AD 2.24

ADC

IAC ILS O OU/OR LOC O RWY 27L,
IAC ILS Q OU/ OR LOC Q RWY 09R,
IAC ILS R OU/OR LOC R RWY 09R,
IAC ILS S OU/OR LOC S RWY 09R,
IAC ILS T OU/OR LOC T RWY 09R,
IAC ILS V CAT II E/AND CAT III RWY 09R,
IAC ILS V OU/OR LOC V RWY 27L,
IAC ILS X OU/OR LOC X RWY 27L,
IAC ILS Y OU/OR LOC Y RWY 09R,
IAC ILS Y OU LOC Y RWY 27L,
IAC ILS Z CAT II & III RWY 09R,
IAC RNAV(GNSS) U RWY 09R,
IAC RNAV (GNSS) V RWY 09R,
IAC RNAV(GNSS) W RWY 27L,
IAC RNAV (GNSS) Y RWY 27L,
IAC RNAV (RNP) W RWY 09R,
IAC RNAV (RNP) X RWY 09R,
IAC RNAV GNSS V RWY 09R,
IAC VOR RWY09R,
IAC VOR RWY27L
(18-OCT-2019 17:08 - PERM. CREATED 18-OCT-2019 17:15)

K1071/19/SBGR

RWY 09R/27L CLSD DUE TO MAINT SER
REF: AIP AD 2.12
WED THU 0330-0800
(16-OCT-2019 03:30 - PERM. CREATED 11-OCT-2019 19:43)

K1065/19/SBGR

RWY 09L/27R CLSD DUE TO MAINT SER
REF: AIP AD 2.12
MON 0445-0759 TUE 0445-0659
(21-OCT-2019 04:45 - PERM. CREATED 11-OCT-2019 13:49)

K1014/19/SBGR

OBST ERECTED (METAL MAST) LGTD ALT OTP 787M (2582FT) AMSL ON COORD
232613.40S/0462758.00W (GUARULHOS, SP
(26-SEP-2019 23:28 - 23-DEC-2019 23:59. CREATED 26-SEP-2019 23:28)

K0951/19/SBGR

ILS IBC RWY 27L 111.10MHZ U/S
(12-SEP-2019 03:01 - 11-DEC-2019 01:00. CREATED 12-SEP-2019 03:06)

K0877/19/SBGR

ILS LOC IUC RWY 09L CORRECT COORD TO 232524.6934S/0462636.8026W
REF: AIP AD 2.19
(22-AUG-2019 17:38 - PERM. CREATED 22-AUG-2019 17:57)

K0876/19/SBGR

ILS LOC IGS RWY 27R CORRECT:
- COORD 232608.0633S/0462917.3491W
- ELEV TO 744.31M
REF: AIP AD 2.19
(22-AUG-2019 17:41 - PERM. CREATED 22-AUG-2019 17:52)

K0647/19/SBGR
OBST (EDIFICATION) LGTD COORD 232620.62S/0462448.23W ELEV 813,85M
ERECTED
REF: AIP AD 2
(12-SEP-2019 00:00 - PERM. CREATED 25-JUN-2019 17:24)

K0643/19/SBGR
OBST ERECTED (EDIFICATION) LGTD COORD 232557.31S/0462500.62W ELEV 810,00M
REF: AIP AD 2
(12-SEP-2019 00:00 - PERM. CREATED 24-JUN-2019 16:05)

K0638/19/SBGR
OBST ERECTED (EDIFICATION) LGTD COORD 232533.27S/0463108.89W ELEV 802,40M
AIP-AD 2.10
AD2.24 (VAC ; AOC
(19-JUN-2019 17:46 - PERM. CREATED 19-JUN-2019 18:58)

K0594/19/SBGR
SID RNAV ROMIB 2C - DETIP 2C RWY 27L/27R IAS MAX IN GIBDI FIX CHANGED FM 190KT TO 250KT
REF: AIP AD 2.24 (SID
(07-JUN-2019 14:05 - PERM. CREATED 07-JUN-2019 14:05)

K0380/19/SBGR
SID RNAV ROMIB 3A - SUMRA 3A RWY 27L/27R MODIFIED IAS MAX PSN TIKT I FM 190KT TO 230KT
REF: AIP AD 2.24
(22-APR-2019 19:51 - PERM. CREATED 22-APR-2019 19:57)

K0281/19/SBGR
STAR ILSOR 1B RWY 09L/09R CORRECT IN THE COMMUNICATION FAILURE:
COMPLETE ARRIVAL TO MARPU AND EXECUTE PROCEDURE AUTHORIZED BY ATC.
OR, IF UNDER VECTORING ON HEADING 300, MAINTAIN HEADING 300, MNM ALTITUDE 7000?, UNTIL BCO VOR/DME 28 NM.
TURN LEFT, HEADING 140 TO INTERCEPT FINAL APPROACH.
REF: AIP AD 2.24
(22-MAR-2019 19:43 - PERM. CREATED 22-MAR-2019 19:44)

K0235/19/SBGR
SID RNAV CGO 1C - ISIMU 1C RWY 09R/09L
SID RNAV CGO 1E RWY 27R/27L
MODIFY NDB RCL FOR WPT GERTU THE PLANT
REF: AIP AD 2.24
(12-MAR-2019 23:42 - PERM. CREATED 13-MAR-2019 00:11)

ALTERNATE: SBKP/VCP (VIRACOPOS INTL, BRAZIL)

UTC -03:00

J0718/19/SBKP
TWY ECHO CLSD DUE TO WIP
OCT 30 2223 - 2359 OCT 31 0000 TIL DEC 14 0730
(30-OCT-2019 22:23 - 14-DEC-2019 07:30. CREATED 30-OCT-2019 22:29)

J0717/19/SBKP
TWY CHARLIE CLSD BTN TWY FOXTROT E TWY ECHO DUE WIP
OCT 30 2220 - 2359 OCT 31 0000 TIL DEC 14 0730

(30-OCT-2019 22:20 - 14-DEC-2019 07:30. CREATED 30-OCT-2019 22:25)

J0658/19/SBKP

DME CPN CH57X U/S ON RDL 141

(10-OCT-2019 00:30 - 06-JAN-2020 23:59. CREATED 10-OCT-2019 00:30)

J0648/19/SBKP

TWY (ALL) CLSD DUE TO MAINT SER

OCT 09 TIL 11 15 TIL 17 22 TIL 26 NOV 26 TIL 29 DEC 04 TIL 06 10 TIL 14 17
TIL 19 0340-0730

(09-OCT-2019 03:40 - 19-DEC-2019 07:30. CREATED 08-OCT-2019 15:26)

J0647/19/SBKP

RWY 15/33 CLSD DUE TO MAINT SER

OCT 09 TIL 11 15 TIL 17 22 TIL 26 NOV 26 TIL 29 DEC 04 TIL 06 10 TIL 14 17
TIL 19 0340-0730

(09-OCT-2019 03:40 - 19-DEC-2019 07:30. CREATED 08-OCT-2019 15:26)

J0645/19/SBKP

VOR CPN 112.00MHZ U/S

(06-OCT-2019 02:11 - 05-DEC-2019 23:59. CREATED 06-OCT-2019 02:16)

J0571/19/SBKP

TRANSMISSOMETER CENTRAL U/S

(06-SEP-2019 14:17 - 11-NOV-2019 23:59. CREATED 06-SEP-2019 14:19)

J0555/19/SBKP

TEMPORARY RESTRICTED

AREA (PARAMOTOR FLT) WILL TAKE PLACE COORD

224919S/0471841W, 224805S/0472147W, 224905S/0472256W, 225116S/0471900W

(NOVA ODESSA, SP) ACT

GND-3000FT AMSL

DLY SR-SS

(28-AUG-2019 09:22 - 10-NOV-2019 21:27. CREATED 27-AUG-2019 23:10)

J0550/19/SBKP

AD ELEV CORRECT TO 2170 FT

REF: PDC 1, PDC 2, PDC 3, SID RNAV ANROV 1A RWY 15, SID RNAV

DADGO 1A RWY 33, SID RNAV ISEVU 1A RWY 33, SID RNAV UTGER 2A RWY 33, STAR

RNAV GEKIV 1A RWY 33,

STAR RNAV ILSOR 2A RWY 15, STAR RNAV ILSOR 1D RWY 33, STAR RNAV OBMAV 2A -

PUPSI 2A RWY 15, STAR RNAV UMRX 2A RWY 15

(23-AUG-2019 15:23 - PERM. CREATED 23-AUG-2019 15:51)

J0449/19/SBKP

STAR PUPSI 1B RWY15 E STAR PUPSI 1B RWY33 RETIRED

REF: AIP AD 2.24

(26-JUN-2019 21:26 - PERM. CREATED 26-JUN-2019 21:31)

J0154/19/SBKP

SID OSIPA 1B RWY 15 MODIFY NDB RCL FOR WPT GERTU THE PLANT AND TEXTUAL
DESCRIPTION OF THE SEGMENT

REF: AIP AD 2.24

(12-MAR-2019 23:39 - PERM. CREATED 13-MAR-2019 00:06)

J0152/19/SBKP

SID RNAV ISEVU 1A RWY 33

SID RNAV DADGO 1A RWY 33

SID RNAV BOCAS 2A RWY 15

MODIFY NDB RCL TO WPT GERTU THE PLANT

REF: AIP AD 2.24

(12-MAR-2019 23:20 - PERM. CREATED 12-MAR-2019 23:51)

J0076/19/SBKP

THR 15 RESA DIMENSIONS CHANGED TO 240MX150M
REF: AIP AD 2.12
AIP 2.24 (ADC
(04-FEB-2019 22:35 - PERM. CREATED 04-FEB-2019 22:32)

J0024/19/SBKP

TWY MIKE 1 WITHDRAWN
REF: AIP AD 2.8; AD 2.24 (ADC
(29-JAN-2019 15:36 - PERM. CREATED 22-JAN-2019 19:04)

KZHU (HOUSTON OCEANIC FIR/UIR)

11/123/KZHU

ZHU AIRSPACE KINGSVILLE 4 MOA ACT 9000FT UP TO BUT NOT INCLUDING FL180
(09-NOV-2019 13:00 - 10-NOV-2019 02:00. CREATED 09-NOV-2019 07:02)

11/122/KZHU

ZHU AIRSPACE WARRIOR 1 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(09-NOV-2019 13:00 - 10-NOV-2019 04:00. CREATED 09-NOV-2019 07:02)

11/121/KZHU

ZHU AIRSPACE WARRIOR 2 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(09-NOV-2019 13:00 - 10-NOV-2019 04:00. CREATED 09-NOV-2019 07:02)

11/120/KZHU

ZHU AIRSPACE WARRIOR 1 LOW MOA ACT 100FT AGL-9999FT
(09-NOV-2019 13:00 - 10-NOV-2019 04:00. CREATED 09-NOV-2019 07:02)

11/119/KZHU

ZHU AIRSPACE WARRIOR 2 LOW MOA ACT 100FT AGL-9999FT
(09-NOV-2019 13:00 - 10-NOV-2019 04:00. CREATED 09-NOV-2019 07:02)

11/118/KZHU

ZHU AIRSPACE WARRIOR 3 HIGH MOA ACT 10000FT UP TO BUT NOT INCLUDING FL180
(09-NOV-2019 13:00 - 10-NOV-2019 04:00. CREATED 09-NOV-2019 07:02)

11/116/KZHU

ZHU AIRSPACE WARRIOR 3 LOW MOA ACT 100FT AGL-9999FT
(09-NOV-2019 13:00 - 10-NOV-2019 04:00. CREATED 09-NOV-2019 07:02)

11/112/KZHU

ZHU AIRSPACE R6302B ACT 5000FT-11000FT
(09-NOV-2019 12:01 - 09-NOV-2019 23:59. CREATED 09-NOV-2019 06:02)

11/124/KZHU

ZHU AIRSPACE DEL RIO APP OPN
(12-NOV-2019 12:55 - 13-NOV-2019 00:45. CREATED 09-NOV-2019 00:18)

11/092/KZHU

ZHU AIRSPACE R6302D ACT SFC-12000FT
(09-NOV-2019 01:01 - 11-NOV-2019 12:59. CREATED 08-NOV-2019 19:02)

11/091/KZHU

ZHU AIRSPACE R6302C ACT SFC-12000FT
(09-NOV-2019 01:01 - 11-NOV-2019 12:59. CREATED 08-NOV-2019 19:02)

9/1028/KZHU

ZHU AL..AIRSPACE ATMORE, AL..TEMPORARY FLIGHT
RESTRICTIONS WI AN AREA DEFINED AS 1 NM RADIUS OF 310221N/0872424W
(MONROEVILLE VORTAC MVC182025.3) SFC-2000FT GAS RELEASE. PURSUANT
TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT RESTRICTIONS ARE IN
EFFECT. ONLY RELIEF AIRCRAFT OPERATIONS UNDER DIRECTION OF FLORIDA
GAS TRANSMISSION ARE AUTHORIZED IN THE AIRSPACE. FLORIDA GAS

TRANSMISSION, TELEPHONE 850-736-6155, IS IN CHARGE OF ON SCENE EMERGENCY RESPONSE ACTIVITY. HOUSTON /ZHU/ ARTCC, TELEPHONE 281-230-5560, IS THE FAA COORDINATION FACILITY.
(11-NOV-2019 15:00 - 11-NOV-2019 17:00. CREATED 08-NOV-2019 14:57)

11/111/KZHU

ZHU AIRSPACE PJE WI AN AREA DEFINED AS 25NM RADIUS OF LHB SFC-15000FT
(08-NOV-2019 16:30 - 10-NOV-2019 04:30. CREATED 08-NOV-2019 01:06)

11/853/KZHU

ZHU AIRSPACE R4401D ACT FL180 UP TO BUT NOT INCLUDING FL230
(07-NOV-2019 06:01 - 14-NOV-2019 06:00. CREATED 07-NOV-2019 00:06)

11/852/KZHU

ZHU AIRSPACE R4401E ACT FL230-FL290
(07-NOV-2019 06:01 - 14-NOV-2019 06:00. CREATED 07-NOV-2019 00:06)

11/704/KZHU

ZHU AIRSPACE R4401A ACT SFC-3999FT
(07-NOV-2019 06:01 - 14-NOV-2019 06:00. CREATED 06-NOV-2019 06:06)

11/703/KZHU

ZHU AIRSPACE R4401C ACT 10000FT UP TO BUT NOT INCLUDING FL180
(07-NOV-2019 06:01 - 14-NOV-2019 06:00. CREATED 06-NOV-2019 06:06)

11/701/KZHU

ZHU AIRSPACE R4401B ACT 4000FT-9999FT
(07-NOV-2019 06:01 - 14-NOV-2019 06:00. CREATED 06-NOV-2019 06:06)

11/678/KZHU

ZHU AIRSPACE R3803A ACT SFC UP TO BUT NOT INCLUDING FL180
(06-NOV-2019 06:01 - 15-NOV-2019 06:00. CREATED 06-NOV-2019 00:06)

11/675/KZHU

ZHU AIRSPACE R3804A ACT SFC-FL180
(06-NOV-2019 06:01 - 15-NOV-2019 06:00. CREATED 06-NOV-2019 00:06)

11/674/KZHU

ZHU AIRSPACE 3803D ACT SFC UP TO BUT NOT INCLUDING FL180
(06-NOV-2019 06:01 - 15-NOV-2019 06:00. CREATED 06-NOV-2019 00:06)

11/673/KZHU

ZHU AIRSPACE R3804B ACT SFC-9999FT
(06-NOV-2019 06:01 - 15-NOV-2019 06:00. CREATED 06-NOV-2019 00:06)

11/681/KZHU

ZHU AIRSPACE 3803C ACT SFC UP TO BUT NOT INCLUDING FL180
(06-NOV-2019 06:01 - 15-NOV-2019 06:00. CREATED 06-NOV-2019 00:06)

9/8553/KZHU

ZHU TX..AIRSPACE YORKTOWN, TEXAS..TEMPORARY FLIGHT RESTRICTIONS WI AN AREA DEFINED AS 3 NM RADIUS OF 285939N/0973636W (VICTORIA VOR/DME VCT274033.7) SFC-3000FT AGL GAS RELEASE. PURSUANT TO 14 CFR SECTION 91.137(A)(1) TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT. ONLY RELIEF AIRCRAFT OPERATIONS UNDER DIRECTION OF TEXAS DIVISION OF EMERG MANAGEMENT ARE AUTHORIZED IN THE AIRSPACE. TEXAS DIVISION OF EMERG MANAGEMENT TELEPHONE 361-788-3532 IS IN CHARGE OF ON SCENE EMERGENCY RESPONSE ACTIVITY. HOUSTON /ZHU/ ARTCC TELEPHONE 281-230-5560 IS THE FAA COORDINATION FACILITY.
(05-NOV-2019 22:30 - 11-NOV-2019 23:00. CREATED 05-NOV-2019 22:30)

9/7442/KZHU

ZHU AIRSPACE 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 139NM RADIUS OF 261010N0892142W. AIRSPACE AFFECTED MAY INCLUDE GULF OF MEXICO AREAS OF MISSISSIPPI CANYON, EWING BANK, ATWATER VALLEY, WALKER RIDGE, LLOYD RIDGE, GREEN CANYON, GRAND ISLE AREA, SOUTH TIMBALIER AREA, LUND, LUND SOUTH, HENDERSON, FLORIDA PLAIN, AMERY TERRACE. SFC-UNL
(04-NOV-2019 18:39 - 25-NOV-2019 22:00 EST. CREATED 04-NOV-2019 18:40)

11/052/KZHU

ZHU AIRSPACE HIGH SPEED ACFT WI AN AREA DEFINED AS 15NM RADIUS OF 301648N0974348W (4.8NM NW AUS) 1000FT AVOIDANCE ADZ
(09-NOV-2019 20:00 - 09-NOV-2019 20:30. CREATED 04-NOV-2019 17:21)

10/438/KZHU

ZHU AIRSPACE UAS WI AN AREA DEFINED AS 12NM RADIUS OF 301819N1023446W (24.2NM NW 6R6) SFC-12500FT
(24-OCT-2019 14:00 - 14-NOV-2019 07:00. CREATED 24-OCT-2019 03:21)

10/428/KZHU

ZHU AIRSPACE AIRDROP WI AN AREA DEFINED AS 12NM RADIUS OF FST141044 SFC-12500FT DLY 1400-0700
(23-OCT-2019 14:00 - 14-NOV-2019 07:00. CREATED 23-OCT-2019 14:41)

10/427/KZHU

ZHU AIRSPACE LGT OUT TRG WI AN AREA DEFINED AS 12NM RADIUS OF FST141044 SFC-12500FT AVOIDANCE ADZ DLY 1400-0700
(23-OCT-2019 14:00 - 14-NOV-2019 07:00. CREATED 23-OCT-2019 14:36)

10/281/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 2.9NM RADIUS OF 261921N0973502W (14NM SE HRL) 506FT (473FT AGL) NOT LGTD
(16-OCT-2019 13:42 - 15-NOV-2019 23:59. CREATED 16-OCT-2019 13:42)

09/561/KZHU

ZHU OBST WIND TURBINE FARM WI AN AREA DEFINED AS 3NM RADIUS OF 310435N1020621W (49.2NM ENE FST) 3446FT (400FT AGL) NOT LGTD
(25-SEP-2019 13:50 - 31-DEC-2019 17:00 EST. CREATED 25-SEP-2019 13:51)

9/3575/KZHU

ZHU TX..ROUTE ZHU.
V407 AUSTS, TX DISREGARD MRA 2300..
1905242002-2105242002EST
(PERM. CREATED 24-MAY-2019 20:03)

9/3574/KZHU

ZHU TX..ROUTE ZHU.
V13 AUSTS, TX DISREGARD MRA 2300..
1905242002-2105242002EST
(PERM. CREATED 24-MAY-2019 20:03)

9/9570/KZHU

ZHU TX..ROUTE ZHU.
V198 HOBBY (HUB) VOR/DME, TX TO SABINE PASS (SBI) VOR/DME, TX MEA 3100..
1905171936-2105171936EST
(PERM. CREATED 17-MAY-2019 19:37)

9/1404/KZHU

ZHU TX..ROUTE ZHU.
V306 KUUPR, TX TO OFERS, LA MEA 2800..
1904121454-2104121454EST
(PERM. CREATED 12-APR-2019 14:55)

9/1778/KZHU

ZHU LA..ROUTE ZHU.
V543 RYTHM, LA MCA 4200 NORTHEASTBOUND.
1903041757-2103041757EST
(PERM. CREATED 04-MAR-2019 17:58)

9/6836/KZHU

ZHU MS..ROUTE ZHU.
V20 GULFPORT (GPT) VORTAC, MS R-061 TO SEMMES (SJI) VORTAC, AL MEA
5000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH
GPS.
1901251417-2101251417EST
(PERM. CREATED 25-JAN-2019 14:18)

8/5792/KZHU

ZHU TX..ROUTE ZHU.
V548 COUTH, TX TO SEALY, TX NA.
1812302052-2012302052EST
(PERM. CREATED 30-DEC-2018 20:53)

8/5790/KZHU

ZHU TX..ROUTE ZHU.
V194 COUTH, TX TO SEALY, TX NA.
1812302050-2012302050EST
(PERM. CREATED 30-DEC-2018 20:51)

8/3876/KZHU

ZHU TX..LA..MS..AL..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
1811091500-PERM
(PERM. CREATED 09-NOV-2018 15:00)

09/399/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF 264457N0991240W
(13.3NM SE APY) 5896FT (5500FT AGL) FLAGGED AND LGTD
(25-SEP-2018 19:00 - 31-JUL-2020 23:59. CREATED 25-SEP-2018 19:00)

09/398/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF 262045N0984544W
(30NM WNW MFE) 3000FT (2841FT AGL) FLAGGED AND LGTD
(25-SEP-2018 18:54 - 31-JUL-2020 23:59. CREATED 25-SEP-2018 18:54)

09/397/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF 262810N0990257W
(47NM W MFE) 5000FT (4547FT AGL) FLAGGED AND LGTD
(25-SEP-2018 18:52 - 31-JUL-2020 23:59. CREATED 25-SEP-2018 18:52)

09/396/KZHU

ZHU OBST MOORED BALLOON WI AN AREA DEFINED AS 1NM RADIUS OF 265531N0980418W

(18NM SSE BKS) 2491FT (2400FT AGL) FLAGGED AND LGTD
(25-SEP-2018 17:59 - 31-JUL-2020 23:59. CREATED 25-SEP-2018 18:00)

2/8645/KZHU

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.
(PERM. CREATED 19-AUG-2002 21:29)

KZJX (JACKSONVILLE FIR)

11/903/KZJX

ZJX AIRSPACE R3005C ACT SFC-FL290
(10-NOV-2019 08:01 - 10-NOV-2019 10:59. CREATED 09-NOV-2019 08:02)

11/901/KZJX

ZJX AIRSPACE W151A ACT SFC-5000FT
(10-NOV-2019 07:31 - 10-NOV-2019 17:59. CREATED 09-NOV-2019 07:32)

11/883/KZJX

ZJX AIRSPACE R3005A ACT SFC-FL290
(10-NOV-2019 05:01 - 10-NOV-2019 10:59. CREATED 09-NOV-2019 05:02)

11/882/KZJX

ZJX AIRSPACE R3005B ACT SFC-FL290
(10-NOV-2019 05:01 - 10-NOV-2019 10:59. CREATED 09-NOV-2019 05:02)

11/881/KZJX

ZJX AIRSPACE R3005D ACT SFC-FL290
(10-NOV-2019 05:01 - 10-NOV-2019 10:59. CREATED 09-NOV-2019 05:02)

11/879/KZJX

ZJX AIRSPACE R3005E ACT SFC-FL290
(10-NOV-2019 05:01 - 10-NOV-2019 10:59. CREATED 09-NOV-2019 05:02)

9/1325/KZJX

ZJX FL..AIRSPACE CAPE CANAVERAL FL..TEMPORARY FLT
RESTRICTION. PURSUANT TO 14 CFR SECTION 91.143, FLT LIMITATION IN
THE PROXIMITY OF SPACE FLT OPS, OPS BY FAA CERT PILOTS OR U.S. REG
ACFT ARE PROHIBITED WI AN AREA DEFINED AS 285116N0804219W
(OMN141034.4) TO 290730N0803000W (OMN108033.9) THEN CLOCKWISE VIA A
30 NM ARC CENTERED AT 283703N0803647W (OMN147048.7) TO
281330N0801600W (OMN145078.4) TO 282501N0803029W (OMN149061.9) TO
282501N0803759W (OMN155058.8) TO 282501N0804144W (OMN157057.4) TO
283121N0804349W (OMN157050.9) TO 283801N0804701W (OMN157043.7) TO
284910N0805044W (OMN154032.2) TO 285116N0804714W (OMN148031.8) TO
POINT OF ORIGIN. SFC-FL180. MIAMI / ZMA / ARTCC, TELEPHONE
305-716-1589, IS THE FAA CDN FACILITY. THIS AREA ENCOMPASSES R2932,
R2933, R2934, AND PORTIONS OF W137F, W137G, W497A. ADDITIONAL
WARNING AND RESTRICTED AREAS WILL BE ACT. PILOTS MUST CONSULT ALL
NOTAMS REGARDING THIS OPS AND MAY CONTACT ZMA FOR CURRENT AIRSPACE
STATUS.
1911121354-1911121532
(PERM. CREATED 08-NOV-2019 23:15)

A1757/19/KZJX

EROP X0422
ATTENTION AIRLINE DISPATCHERS, SOME OPS APPEAR TO BE USING THE NOTAM

BEGINNING TIME TO START FILING ROUTES AROUND THE LAUNCH OPS. LAUNCH HAZARD AREA TIMES IN THE NOTAM ARE ALT SPECIFIC AND DO NOT AFFECT ALL OPS. THIS NOTAM CONTAINS A BREAKDOWN OF THE TIMES FOR PRE-LAUNCH AND LAUNCH CLOSURES. THE FOLLOWING AIRSPACE IS IN USE FOR A MISSILE LAUNCH/SPLASH DOWN. DURING THESE TIMES KZMA ARTCC/OAC, ZJX ARTCC AND KZNY ARTCC/OAC WILL NOT APPROVE IFR FLT WI 45NM OF THE AFFECTED OCEANIC STNR AIRSPACE RESERVATIONS WEST OF 6000W, 50NM BTN 6000W AND 5500W, AND 60NM EAST OF 5500W OR WI AFFECTED WARNING AREA AIRSPACE. EFFECTIVE:

1911121224-1911121532 W497A WEST OF 80 WEST, SFC-5000FT MSL

1911121224-1911121532 CAPE ATC ASSIGNED AIRSPACE, SFC-FL180

1911121354-1911121532 R2933, 5000FT MSL-UNL

1911121354-1911121532 R2934, SFC-UNL

1911121424-1911121532 LAUNCH HAZARD AREA A WI AN AREA DEFINED

AS 2837N08036W TO 2837N08038W TO 2942N07924W TO 2937N07919W TO

END PART 1 OF 4

SEE TEXT

(12-NOV-2019 12:24 - 12-NOV-2019 15:32. CREATED 08-NOV-2019 23:11)

A1757/19/KZJX

2827N08033W TO POINT OF ORIGIN, SFC-UNL. THIS AREA ENCOMPASSES PORTIONS OF R2932, R2933, AND W497A/B.

LAUNCH HAZARD AREA B WI AN AREA DEFINED AS 3153N07654W 3240N07615W 3405N07459W 3344N07418W 3232N07447W 3145N07645W TO POINT OF ORIGIN, SFC-UNL.

LAUNCH HAZARD AREA C WI AN AREA DEFINED AS 2832N08031W TO 2838N08037W TO 3200N07700W TO 3125N07700W TO POINT OF ORIGIN, SFC-UNL. THIS AREA ENCOMPASSES HAZARD AREA A, AND PORTIONS OF R2932, R2933, AND W497A/B.

IN THE INTEREST OF SAFETY, ALL NONPARTICIPATING PILOTS ARE STRONGLY ADZ TO AVOID THE ABV AREA, EXC AS NOTED BLW FOR FLT PLAN FILING PURPOSES. ACFT ESTABLISHED ON PREAPPROVED DEFINED ROUTES MAY TRANSITION HAZARD AREA C. ACFT ON THESE ROUTES MAY NOT DEVIATE UNLESS CLEARED BY ATC. THE APPROVED ROUTES ARE: AR3, AR5, AR7, AR12, AR16, AR18, AR21, AR22, AR23, AR24, BR65V, G446, L375, L435, L451, Y291, Y299, Y307, Y309, Y319, Y323, Y436, AND Y438. FOR FURTHER GUIDANCE, SEE ATCSCC ADVISORIES. THE FOLLOWING RESTRICTIONS WILL BE

END PART 2 OF 4

SEE TEXT

(12-NOV-2019 12:24 - 12-NOV-2019 15:32. CREATED 08-NOV-2019 23:11)

A1757/19/KZJX

IN EFFECT WI KZMA AND KZNY FIRS. ALL TFC REGARDLESS OF ALT MUST BE ESTIMATED TO CLEAR OCEANIC ALT RESERVATION (ALTRV) AT OR BEFORE 1911121419. KZNY REQUEST ACFT CERTIFIED FOR RNP 4/10 FILE ROUTES TO AVOID HAZARD AREA B BY 25NM, AND NON CERTIFIED RNP 4/10 ACFT AVOID HAZARD AREA B BY 45NM DURING THE HAZARD PERIOD

1911121424-1911121532. THE FOLLOWING ROUTES WILL BE IMPACTED: AR-6, AR-15, AR-17, AR-19, L375(NON-RNP4/10 ONLY), L435(NON-RNP4/10 ONLY), L451(NON-RNP4/10 ONLY), L452(NON-RNP4/10 ONLY), M326, Q89, Y185, Y493, Y494 AND Y588. HIBAC TRANS SHIFTY STAR CLSD. FOR FLTS FILED OVER OMN ON THE FOLLOWING STARS: FISEL/GISSH/FRWAY/CAYSL EXP A REROUTE VIA OMN J79 TRV AND TRV TRANSITION. REROUTES FOR AFFECTED "AR" ROUTES WILL BE CONTAINED IN FAA ATC COMMAND CENTER ADVISORY. BECAUSE OF THE INDEFINITE OPENING TIME, SOME AIRLINE OPS ARE REROUTING FLTS UNNECESSARILY. EXCEPTING THE KZNY REQUEST ABV, ALL FLTS WITH ROUTES THAT WOULD NORMALLY TRANSIT THROUGH OCEANIC OPS AREAS DURING OPS WINDOW 1911121424-1911121532 SHOULD FILE THEIR NORMAL ROUTE BUT PLAN ON RECEIVING REROUTE FM ATC. KZMA WILL REROUTE

END PART 3 OF 4

SEE TEXT

(12-NOV-2019 12:24 - 12-NOV-2019 15:32. CREATED 08-NOV-2019 23:11)

11/031/KZJX

ZJX AIRSPACE A MIL MISSILE LAUNCH WILL BE
CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:
EWTA 2A WI AN AREA DEFINED AS 283019N0864800W TO 281610N0860000W TO
280143N0851213W TO 280223N0850000W TO 280332N0844045W TO
274300N0844045W TO 281200N0864800W TO THE POINT OF THE BEGINNING.
EWTA 2B NORTH WI AN AREA DEFINED AS 280330N0844045W TO
280500N0841500W TO 280500N0833100W TO 273400N0833100W TO
273741N0844045W TO THE POINT OF THE BEGINNING.
SFC-FL700
1911141330-1911141730
(PERM. CREATED 08-NOV-2019 21:51)

A1755/19/KZJX

EROP X0422

ATTENTION AIRLINE DISPATCHERS, SOME OPS APPEAR TO BE USING THE NOTAM
BEGINNING TIME TO START FILING ROUTES AROUND THE LAUNCH OP. LAUNCH
HAZARD AREA TIMES IN THE NOTAM ARE ALT SPECIFIC AND DO NOT AFFECT
ALL OPS. THIS NOTAM CONTAINS A BREAKDOWN OF THE TIMES FOR PRE-LAUNCH
AND LAUNCH CLOSURES. THE FOLLOWING AIRSPACE IS IN USE FOR A MISSILE
LAUNCH/SPLASH DOWN. DURING THESE TIMES KZMA ARTCC/OAC, ZJX ARTCC AND
KZNY ARTCC/OAC WILL NOT APPROVE IFR FLT WI 45NM OF THE AFFECTED
OCEANIC STNR AIRSPACE RESERVATIONS WEST OF 6000W, 50NM BTN 6000W AND
5500W, AND 60NM EAST OF 5500W OR WI AFFECTED WARNING AREA AIRSPACE.

EFFECTIVE:

1911111246-1911111554 W497A WEST OF 80 WEST, SFC-5000FT MSL
1911111246-1911111554 CAPE ATC ASSIGNED AIRSPACE, SFC-FL180
1911111416-1911111554 R2933, 5000FT MSL-UNL
1911111416-1911111554 R2934, SFC-UNL
1911111446-1911111554 LAUNCH HAZARD AREA A WI AN AREA DEFINED
AS 2837N08036W TO 2837N08038W TO 2942N07924W TO 2937N07919W TO
END PART 1 OF 4
SEE TEXT
(11-NOV-2019 12:46 - 11-NOV-2019 15:54. CREATED 08-NOV-2019 20:34)

A1755/19/KZJX

2827N08033W TO POINT OF ORIGIN, SFC-UNL. THIS AREA ENCOMPASSES
PORTIONS OF R2932, R2933, AND W497A/B. LAUNCH HAZARD AREA B WI AN
AREA DEFINED AS 3153N07654W 3240N07615W 3405N07459W 3344N07418W
3232N07447W 3145N07645W TO POINT OF ORIGIN, SFC-UNL. LAUNCH HAZARD
AREA C WI AN AREA DEFINED AS 2832N08031W TO 2838N08037W TO
3200N07700W TO 3125N07700W TO POINT OF ORIGIN, SFC-UNL. THIS AREA
ENCOMPASSES HAZARD AREA A, AND PORTIONS OF R2932, R2933, AND
W497A/B. IN THE INTEREST OF SAFETY, ALL NONPARTICIPATING PILOTS ARE
STRONGLY ADVISED TO AVOID THE ABV AREA, EXC AS NOTED BLW FOR FLT
PLAN FILING PURPOSES. ACFT ESTABLISHED ON PREAPPROVED DEFINED ROUTES
MAY TRANSITION HAZARD AREA C. ACFT ON THESE ROUTES MAY NOT DEVIATE
UNLESS CLEARED BY ATC. THE APPROVED ROUTES ARE: AR3, AR5, AR7, AR12,
AR16, AR18, AR21, AR22, AR23, AR24, BR65V, G446, L375, L435, L451,
Y291, Y299, Y307, Y309, Y319, Y323, Y436, AND Y438. FOR FURTHER
GUIDANCE, SEE ATCSCC ADVISORIES. THE FOLLOWING RESTRICTIONS WILL BE
IN EFFECT WI KZMA AND KZNY FIRS. ALL TRAFFIC REGARDLESS OF ALT MUST
BE ESTIMATED TO CLEAR OCEANIC ALTRV AT OR BEFORE 1911111441. KZNY
END PART 2 OF 4

SEE TEXT

(11-NOV-2019 12:46 - 11-NOV-2019 15:54. CREATED 08-NOV-2019 20:34)

9/1050/KZJX

ZJX FL..AIRSPACE CAPE CANAVERAL FL..TEMPORARY FLT
RESTRICTION. PURSUANT TO 14 CFR SECTION 91.143, FLT LIMITATION IN
THE PROXIMITY OF SPACE FLT OPS, OPS BY FAA CERT PILOTS OR U.S.REG
ACFT ARE PROHIBITED WI AN AREA DEFINED AS 285116N0804219W
(OMN141034.4) TO 290730N0803000W (OMN108033.9) THEN CLOCKWISE VIA A
30 NM ARC CENTERED AT 283703N0803647W (OMN147048.7) TO
281330N0801600W (OMN145078.4) TO 282501N0803029W (OMN149061.9) TO

282501N0803759W (OMN155058.8) TO 282501N0804144W (OMN157057.4) TO 283121N0804349W (OMN157050.9) TO 283801N0804701W (OMN157043.7) TO 284910N0805044W (OMN154032.2) TO 285116N0804714W (OMN148031.8) TO POINT OF ORIGIN. SFC-FL180. MIAMI / ZMA / ARTCC, PHONE 305-716-1589, IS THE FAA COORDINATION FACILITY. THIS AREA ENCOMPASSES R2932, R2933, R2934, AND PORTIONS OF W137F, W137G, W497A. ADDITIONAL WARNING AND RESTRICTED AREAS WILL BE ACT. PILOTS MUST CONSULT ALL NOTAMS REGARDING THIS OP AND MAY CONTACT ZMA FOR CURRENT AIRSPACE STATUS.

1911111416-1911111554

(PERM. CREATED 08-NOV-2019 16:36)

9/0875/KZJX

ZJX FL..AIRSPACE TALLAHASSEE, FL..LASER LGT DEMONSTRATION WI AN AREA DEFINED AS 302604N0841637W SEMINOLE VORTAC (SZW145010) SFC-600FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 600FT VERTICALLY AND 2100FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. TAHALLASSEE /TLH/ TRACON, TELEPHONE (850) 942-8311, IS THE FAA CDN FACILITY.

1911152300-1911160500

(PERM. CREATED 08-NOV-2019 13:55)

11/028/KZJX

ZJX AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:
EWTa 2A WI AN AREA DEFINED AS 283019N0864800W TO 281610N0860000W TO 280143N0851213W TO 280223N0850000W TO 280332N0844045W TO 274300N0844045W TO 281200N0864800W TO THE POINT OF THE BEGINNING.
EWTa 2B NORTH WI AN AREA DEFINED AS 280330N0844045W TO 280500N0841500W TO 280500N0833100W TO 273400N0833100W TO 273741N0844045W TO THE POINT OF THE BEGINNING.
SFC-FL700

1911131400-1911131800

(PERM. CREATED 08-NOV-2019 00:45)

11/025/KZJX

ZJX AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:
EWTa 2A WI AN AREA DEFINED AS 283019N0864800W TO 281610N0860000W TO 280143N0851213W TO 280223N0850000W TO 280332N0844045W TO 274300N0844045W TO 281200N0864800W TO THE POINT OF THE BEGINNING.
EWTa 2B NORTH WI AN AREA DEFINED AS 280330N0844045W TO 280500N0841500W TO 280500N0833100W TO 273400N0833100W TO 273741N0844045W TO THE POINT OF THE BEGINNING.
SFC-FL700

1911121430-1911121830

(PERM. CREATED 06-NOV-2019 21:36)

9/7804/KZJX

ZJX FL..AIRSPACE ORLANDO, FL..LASER LGT DEMONSTRATION. MULTIPLE LASERS WI AN AREA DEFINED AS 0.25 NM RADIUS OF 283218N0813409W OR ORLANDO VORTAC (ORL266004) SFC-1400FT. LASER LGT BEAMS MAY BE INJURIOUS TO PILOTS'/PASSENGERS' EYES WI 1400FT VERTICALLY AND 3900FT Laterally OF THE LGT SOURCE. FLASH BLINDNESS OR COCKPIT ILLUMINATION MAY OCCUR BEYOND THESE DISTANCES. CENTRAL FLORIDA/ F11 / TRACON, TELEPHONE (407) 852-7553 IS THE FAA CDN FACILITY.

DLY 0200-0459

(09-NOV-2019 02:00 - 11-NOV-2019 04:59. CREATED 05-NOV-2019 13:10)

11/023/KZJX

ZJX AIRSPACE AEROBATIC ACFT WI AN AREA DEFINED AS 2NM RADIUS OF LAL019026 SFC-4000FT AGL SAT SUN 1300-2100

(09-NOV-2019 13:00 - 26-JAN-2020 21:00. CREATED 03-NOV-2019 23:02)

9/7584/KZJX

ZJX FL..AIRSPACE PENSACOLA, FL..TEMPORARY FLIGHT RESTRICTION. PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF ACFT OPS IN THE VCY OF AERIAL DEMONSTRATIONS AND MAJOR SPORTING EVENTS, ACFT OPS ARE PROHIBITED WI AN AREA DEFINED AS 5NM RADIUS OF 302112N0871824W (BFM108041.8) SFC-15000FT UNLESS AUTH BY ATC. EFFECTIVE 1911071500 UTC UNTIL 1911072130 UTC, 1911081500 UTC UNTIL 1911082130 UTC, 1911082200 UTC UNTIL 1911090000 UTC, AND 1911091500 UTC UNTIL 1911092130 UTC. DUE TO NAS PENSACOLA AIRSHOW AERIAL DEMONSTRATIONS. WAYNE BOGGS, PHONE 813-340-5623, IS THE POINT OF CONTACT. THE PENSACOLA /P31/ APCH, PHONE 850-266-6884, IS THE CDN FACILITY.

(07-NOV-2019 15:00 - 09-NOV-2019 21:30. CREATED 17-OCT-2019 16:02)

9/1240/KZJX

ZJX GA..ROUTE ZJX.

V157 ALLENDALE (ALD) VOR, SC R-216 TO LOTTS INT, GA MRA 11000.

ALD VOR UNUSABLE BELOW 11000.

(30-AUG-2019 15:20 - 30-AUG-2021 15:10 EST. CREATED 30-AUG-2019 15:20)

9/1226/KZJX

ZJX SC..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.

(30-AUG-2019 15:09 - 30-AUG-2021 15:02 EST. CREATED 30-AUG-2019 15:10)

08/345/KZJX

ZJX AIRSPACE UAS WI AN AREA DEFINED AS .75NM RADIUS OF 323347N0804354W (4.9NM N NBC) SFC-400FT AGL DLY 1200-2000

(29-AUG-2019 12:00 - 31-DEC-2019 20:00. CREATED 28-AUG-2019 12:22)

9/9568/KZJX

ZJX FL..ROUTE ZJX.

V198 SEMINOLE (SZW) VORTAC, FL TO GREENVILLE (GEF) VORTAC, FL USE

SZW R-088; GEF R-270 NA.

1905171933-2105171933EST

(PERM. CREATED 17-MAY-2019 19:33)

9/9419/KZJX

ZJX MS..ROUTE ZJX.

V35 GREENVILLE (GEF) VORTAC, FL TO SALER, GA NA.

1905171535-2105171535EST

(PERM. CREATED 17-MAY-2019 15:36)

9/9417/KZJX

ZJX MS..ROUTE ZJX.

V159 GREENVILLE (GEF) VORTAC, FL TO SALER, GA NA.

1905171531-2105171530EST

(PERM. CREATED 17-MAY-2019 15:31)

04/216/KZJX

ZJX AIRSPACE UAS WI AN AREA DEFINED AS 6NM RADIUS OF 285428N0815829W (9.5NM NW LEE) SFC-400FT AGL DLY 1200-2200

(19-APR-2019 12:00 - 14-APR-2020 22:00. CREATED 18-APR-2019 18:01)

04/215/KZJX

ZJX AIRSPACE UAS WI AN AREA DEFINED AS 6NM RADIUS OF 285428N0815829W (9.5NM NW LEE) SFC-400FT AGL

(18-APR-2019 18:01 - 14-APR-2020 22:00. CREATED 18-APR-2019 18:01)

04/207/KZJX

ZJX AIRSPACE UAS WI AN AREA DEFINED AS 6NM RADIUS OF OCF162025.5 (12NM W LEE)
SFC-400FT AGL THU FRI MON TUE WED 1200-2200
(18-APR-2019 12:00 - 10-APR-2020 22:00. CREATED 17-APR-2019 19:35)

9/6420/KZJX

ZJX NC..ROUTE ZJX.
V136 WILDS, NC TO GRAND STRAND (CRE) VORTAC, SC NA.
1904031432-2104031432EST
(PERM. CREATED 03-APR-2019 14:33)

9/6404/KZJX

ZJX SC..ROUTE ZJX.
V53 CHARLESTON (CHS) VORTAC, SC TO COLUMBIA (CAE) VORTAC, SC MEA
2100.
1904031418-2104031417EST
(PERM. CREATED 03-APR-2019 14:18)

9/2650/KZJX

ZJX SC..ROUTE ZJX.
V437 FLORENCE (FLO) VORTAC, SC R-197 TO FILLI INT, SC MEA 4500.
CRE VOR R-276 UNUSABLE.
(26-MAR-2019 19:33 - 26-MAR-2021 19:33 EST. CREATED 26-MAR-2019 19:33)

9/4566/KZJX

ZJX SC..ROUTE ZJX.
V157, V3 COP TO PEGIE, SC MEA 13000 EXCEPT FOR ACFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS.
FLO VORTAC UNUSABLE BEYOND 25 NM BELOW 13000 FT.
1903081824-2103081824EST
(PERM. CREATED 08-MAR-2019 18:25)

9/7990/KZJX

ZJX ROUTE ZJX ZTL.
V53 WIDER INT, SC TO WILLS INT, SC NA EXCEPT FOR AIRCRAFT EQUIPPED
WITH SUITABLE RNAV SYSTEM WITH GPS.
1901291948-2101291948EST
(PERM. CREATED 29-JAN-2019 19:48)

9/7977/KZJX

ZJX SC..ROUTE ZJX ZTL.
V37 GREAT INT, SC TO RICHE INT, SC MEA 6000.
1901291920-2101291920EST
(PERM. CREATED 29-JAN-2019 19:21)

01/051/KZJX

ZJX AIRSPACE AEROBATIC ACFT WI AN AREA DEFINED AS 2NM RADIUS OF VNA096025.3
(7NM SE EZM) SFC-4000FT AVOIDANCE ADZ
(07-JAN-2019 21:11 - 31-DEC-2019 16:30. CREATED 07-JAN-2019 21:11)

8/9817/KZJX

ZJX SC..ROUTE ZJX ZDC.
V1 INLET, SC TO WALLO, NC NA.
1811231430-2011231429EST
(PERM. CREATED 23-NOV-2018 14:31)

8/3878/KZJX

ZJX 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
1811091500-PERM
(PERM. CREATED 09-NOV-2018 15:01)

8/4313/KZJX

ZJX SC..GA..FL..ROUTE ZJX.
Y289 DULEE, OA TO ZILLS, OA. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:47)

8/4310/KZJX

ZJX SC..GA..FL..ROUTE ZJX.
Y291 HOAGG, OA TO SAGGY ,OA. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:47)

8/4309/KZJX

ZJX SC..GA..FL..ROUTE ZJX.
Y299 GRUBR, OA TO JRADN, OA. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:47)

8/4307/KZJX

ZJX SC..GA..FL..ROUTE ZJX.
Y309 PELCN, OA TO IDOLS, OA. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:46)

8/4306/KZJX

ZJX SC..GA..FL..ROUTE ZJX.
Y319 OHLAA, OA TO IDOLS, OA. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:46)

8/4304/KZJX

ZJX SC..GA..FL..ROUTE ZJX.
Y323 CARPX, OA TO IDOLS, OA. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:31)

8/4299/KZJX

ZJX SC..GA..FL..ROUTE ZJX.
Y307 CARPX, OA TO GARIC, OA. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:31)

8/4297/KZJX

ZJX SC..ROUTE ZJX.
Q409 JROSS, SC TO MRPIT, SC. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:21)

8/4296/KZJX

ZJX SC..ROUTE ZJX.
Q135 JROSS, SC TO RAPZZ, SC. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:19)

8/4295/KZJX

ZJX SC..ROUTE ZJX.
Q109 PANDY, SC TO LAANA, SC. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:16)

8/4294/KZJX

ZJX SC..ROUTE ZJX.
Q97 CAKET, SC TO ELLDE, SC. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:14)

8/4291/KZJX

ZJX SC..ROUTE ZJX.
Q85 IGARY, SC TO SMPRR, SC. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:08)

8/4290/KZJX

ZJX SC..ROUTE ZJX.
Q113 RAYVO, SC TO SARKY, SC. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 20:08)

8/4269/KZJX

ZJX SC..ROUTE ZJX.
Q87 JROSS, SC TO LCAPE, SC. ATC ASSIGNED ONLY.
(08-NOV-2018 09:01 - 30-JAN-2020 09:01 EST. CREATED 29-OCT-2018 19:49)

12/119/KZJX

ZJX AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF CEW212023.3 SFC-1199FT
AGL
(12-DEC-2017 20:52 - 12-DEC-2019 23:59. CREATED 12-DEC-2017 21:08)

4/5111/KZJX

ZJX FL..SPECIAL NOTICE..DEPARTURES FROM ORLANDO TERMINAL
AIRSPACE WITH ROUTES TRHOUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT
PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE
ADDRESSED TO MIAMI CENTER.
1410291753-PERM
(PERM. CREATED 29-OCT-2014 18:01)

(NON-RNP4/10/KZJX

ONLY) ADUCI Y307 CARPX AR5 TROUT LEXIM M326
Y493

(RNP4/10/KZJX

ONLY) JAINS 3055N07634 LEXUM M326

ADOOR/KZJX

M203 LEXIM OMALA M202
M326

(NON-RNP4/10/KZJX

ONLY) GALVN NETSS M325 OXANA
M202

(NON-RNP4/10/KZJX

ONLY) GALVN TROUT Y438 CARPX AR3 OLDEY
L451

A1755/19/KZJX

NOTAMN Q) KZJX/QWMLW/IV/NB0/W/000/999/ A) KZJX PART 3 OF 4 B) 1911111246 C)
1911111554 D) SEE TEXT E) REQUEST ACFT CERTIFIED FOR RNP 4/10 FILE ROUTES TO
AVOID HAZARD AREA
B BY 25NM, AND NON CRTFY RNP 4/10 ACFT AVOID HAZARD AREA B BY 45NM
DURING THE HAZARD PERIOD 1911111446-1911111554. THE FOLLOWING ROUTES
WILL BE IMPACTED: AR-6, AR-15, AR-17, AR-19, L375(NON- RNP4/10
ONLY), L435(NON- RNP4/10 ONLY), L451(NON- RNP4/10 ONLY), L452(NON-
RNP4/10 ONLY), M326, Q89, Y185, Y493, Y494 AND Y588. HIBAC TRANS
SHIFTY STAR CLSD. FOR FLTS FILED OVER OMN ON THE FOLLOWING STARS:
FISEL/GISSH/FRWAY/CAYSL EXPECT A REROUTE VIA OMN J79 TRV AND TRV
TRANSITION. REROUTES FOR AFFECTED "AR" ROUTES WILL BE CONTAINED IN
FAA ATC COMMAND CENTER ADVISORY. BECAUSE OF THE INDEFINITE OPENING

TIME, SOME AIRLINE OPS ARE REROUTING FLTS UNNECESSARILY. EXCEPTING THE KZNY REQUEST ABV, ALL FLTS WITH ROUTES THAT WOULD NORMALLY TRANSIT THROUGH OCEANIC OP AREAS DURING OP WINDOW 1911111446-1911111554 SHOULD FILE THEIR NORMAL ROUTE BUT PLAN ON RECEIVING REROUTE FM ATC. KZMA WILL REROUTE ONLY THOSE FLTS NECESSARY TO CLEAR THE AFFECTED AREAS WHILE IN USE. EXPECT THE FOLLOWING INTL REROUTES:

AR6/15

SEE TEXT

(11-NOV-2019 12:46 - 11-NOV-2019 15:54.)

(NON-RNP4/10/KZJX

ONLY) GALVN TROUT Y438 CARPX AR3 OLDEY

L435

CLSD/KZJX

AT 1911121354

L375

(12-NOV-2019 13:54 - PERM.)

A1757/19/KZJX

NOTAMN Q) KZJX/QWMLW/IV/NBO/W/000/999/ A) KZJX PART 4 OF 4 B) 1911121224 C) 1911121532 D) SEE TEXT E) ONLY THOSE FLTS NECESSARY TO CLEAR THE AFFECTED AREAS WHILE IN USE.

EXP THE FOLLOWING INTL REROUTES:

AR6/15

SEE TEXT

(12-NOV-2019 12:24 - 12-NOV-2019 15:32.)

CLSD./KZJX

REROUTE INLAND OR VEGAA LSIER M203 LEXUM THEN TROUT

AR5 BAHAA OR M203 SNAGY

Y494

A1755/19/KZJX

NOTAMN Q) KZJX/QWMLW/IV/NBO/W/000/999/ A) KZJX PART 4 OF 4 B) 1911111246 C) 1911111554 D) SEE TEXT E) L375

SEE TEXT

(11-NOV-2019 12:46 - 11-NOV-2019 15:54.)

CLSD./KZJX

REROUTE INLAND OR VEGAA LSIER M203 LEXUM THEN TROUT AR5

BAHAA OR M203 SNAGY

Y494

(NON-RNP4/10/KZJX

ONLY) ILIDO TROUT Y438 CARPX AR3 OLDEY

L452

KZMA (MIAMI OCEANIC FIR/UIR)

11/897/KZMA

ZMA AIRSPACE AVON EAST MOA ACT 500FT-13999FT

(09-NOV-2019 12:30 - 09-NOV-2019 22:00. CREATED 09-NOV-2019 06:32)

11/896/KZMA

ZMA AIRSPACE AVON EAST HIGH MOA ACT 14000FT UP TO BUT NOT INCLUDING FL180

(09-NOV-2019 12:30 - 09-NOV-2019 22:00. CREATED 09-NOV-2019 06:32)

11/892/KZMA

ZMA AIRSPACE BASINGER MOA ACT 500FT AGL-5000FT

(09-NOV-2019 12:30 - 09-NOV-2019 22:00. CREATED 09-NOV-2019 06:32)

11/889/KZMA

ZMA AIRSPACE R2901E ACT 1000FT-3999FT
(09-NOV-2019 12:30 - 09-NOV-2019 22:00. CREATED 09-NOV-2019 06:32)

9/1324/KZMA

ZMA FL..AIRSPACE CAPE CANAVERAL FL..TEMPORARY FLT
RESTRICTION. PURSUANT TO 14 CFR SECTION 91.143, FLT LIMITATION IN
THE PROXIMITY OF SPACE FLT OPS, OPS BY FAA CERT PILOTS OR U.S. REG
ACFT ARE PROHIBITED WI AN AREA DEFINED AS 285116N0804219W
(OMN141034.4) TO 290730N0803000W (OMN108033.9) THEN CLOCKWISE VIA A
30 NM ARC CENTERED AT 283703N0803647W (OMN147048.7) TO
281330N0801600W (OMN145078.4) TO 282501N0803029W (OMN149061.9) TO
282501N0803759W (OMN155058.8) TO 282501N0804144W (OMN157057.4) TO
283121N0804349W (OMN157050.9) TO 283801N0804701W (OMN157043.7) TO
284910N0805044W (OMN154032.2) TO 285116N0804714W (OMN148031.8) TO
POINT OF ORIGIN. SFC-FL180. MIAMI / ZMA / ARTCC, TELEPHONE
305-716-1589, IS THE FAA CDN FACILITY. THIS AREA ENCOMPASSES R2932,
R2933, R2934, AND PORTIONS OF W137F, W137G, W497A. ADDITIONAL
WARNING AND RESTRICTED AREAS WILL BE ACT. PILOTS MUST CONSULT ALL
NOTAMS REGARDING THIS OPS AND MAY CONTACT ZMA FOR CURRENT AIRSPACE
STATUS.

1911121354-1911121532
(PERM. CREATED 08-NOV-2019 23:14)

A1712/19/KZMA

STNR ALT RESERVATION CAPE-A ATC ASSIGNED AIRSPACE FOR A
ROCKET LAUNCH. MIAMI CENTER WILL NOT APPROVE IFR FLTS AND VFR
SHOULD EXERCISE 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 ALT RESERVATION ENCOMPASSES PORTIONS
OF R2933, R2934, AND W497A.
SFC-FL180
(12-NOV-2019 12:24 - 12-NOV-2019 15:32. CREATED 08-NOV-2019 23:12)

A1711/19/KZMA

EROP X0422
ATTENTION AIRLINE DISPATCHERS, SOME OPS APPEAR TO BE USING THE NOTAM
BEGINNING TIME TO START FILING ROUTES AROUND THE LAUNCH OPS. LAUNCH
HAZARD AREA TIMES IN THE NOTAM ARE ALT SPECIFIC AND DO NOT AFFECT
ALL OPS. THIS NOTAM CONTAINS A BREAKDOWN OF THE TIMES FOR PRE-LAUNCH
AND LAUNCH CLOSURES. THE FOLLOWING AIRSPACE IS IN USE FOR A MISSILE
LAUNCH/SPLASH DOWN. DURING THESE TIMES KZMA ARTCC/OAC, ZJX ARTCC AND
KZNY ARTCC/OAC WILL NOT APPROVE IFR FLT WI 45NM OF THE AFFECTED
OCEANIC STNR AIRSPACE RESERVATIONS WEST OF 6000W, 50NM BTN 6000W AND
5500W, AND 60NM EAST OF 5500W OR WI AFFECTED WARNING AREA AIRSPACE.
EFFECTIVE:

1911121224-1911121532 W497A WEST OF 80 WEST, SFC-5000FT MSL
1911121224-1911121532 CAPE ATC ASSIGNED AIRSPACE, SFC-FL180
1911121354-1911121532 R2933, 5000FT MSL-UNL
1911121354-1911121532 R2934, SFC-UNL
1911121424-1911121532 LAUNCH HAZARD AREA A WI AN AREA DEFINED
AS 2837N08036W TO 2837N08038W TO 2942N07924W TO 2937N07919W TO
END PART 1 OF 4
SEE TEXT
(12-NOV-2019 12:24 - 12-NOV-2019 15:32. CREATED 08-NOV-2019 23:08)

A1711/19/KZMA

2827N08033W TO POINT OF ORIGIN, SFC-UNL. THIS AREA ENCOMPASSES
PORTIONS OF R2932, R2933, AND W497A/B.
LAUNCH HAZARD AREA B WI AN AREA DEFINED AS 3153N07654W 3240N07615W
3405N07459W 3344N07418W 3232N07447W 3145N07645W TO POINT OF ORIGIN,
SFC-UNL.
LAUNCH HAZARD AREA C WI AN AREA DEFINED AS 2832N08031W TO
2838N08037W TO 3200N07700W TO 3125N07700W TO POINT OF ORIGIN,

SFC-UNL. THIS AREA ENCOMPASSES HAZARD AREA A, AND PORTIONS OF R2932, R2933, AND W497A/B.

IN THE INTEREST OF SAFETY, ALL NONPARTICIPATING PILOTS ARE STRONGLY ADZ TO AVOID THE ABV AREA, EXC AS NOTED BLW FOR FLT PLAN FILING PURPOSES. ACFT ESTABLISHED ON PREAPPROVED DEFINED ROUTES MAY TRANSITION HAZARD AREA C. ACFT ON THESE ROUTES MAY NOT DEVIATE UNLESS CLEARED BY ATC. THE APPROVED ROUTES ARE: AR3, AR5, AR7, AR12, AR16, AR18, AR21, AR22, AR23, AR24, BR65V, G446, L375, L435, L451, Y291, Y299, Y307, Y309, Y319, Y323, Y436, AND Y438. FOR FURTHER GUIDANCE, SEE ATCSCC ADVISORIES. THE FOLLOWING RESTRICTIONS WILL BE

END PART 2 OF 4

SEE TEXT

(12-NOV-2019 12:24 - 12-NOV-2019 15:32. CREATED 08-NOV-2019 23:08)

A1711/19/KZMA

IN EFFECT WI KZMA AND KZNY FIRS. ALL TFC REGARDLESS OF ALT MUST BE ESTIMATED TO CLEAR OCEANIC ALT RESERVATION (ALTRV) AT OR BEFORE 1911121419. KZNY REQUEST ACFT CERTIFIED FOR RNP 4/10 FILE ROUTES TO AVOID HAZARD AREA B BY 25NM, AND NON CERTIFIED RNP 4/10 ACFT AVOID HAZARD AREA B BY 45NM DURING THE HAZARD PERIOD

1911121424-1911121532. THE FOLLOWING ROUTES WILL BE IMPACTED: AR-6, AR-15, AR-17, AR-19, L375(NON-RNP4/10 ONLY), L435(NON-RNP4/10 ONLY), L451(NON-RNP4/10 ONLY), L452(NON-RNP4/10 ONLY), M326, Q89, Y185, Y493, Y494 AND Y588. HIBAC TRANS SHIFTY STAR CLSD. FOR FLTS FILED OVER OMN ON THE FOLLOWING STARS: FISEL/GISSH/FRWAY/CAYSL EXP A REROUTE VIA OMN J79 TRV AND TRV TRANSITION. REROUTES FOR AFFECTED "AR" ROUTES WILL BE CONTAINED IN FAA ATC COMMAND CENTER ADVISORY. BECAUSE OF THE INDEFINITE OPENING TIME, SOME AIRLINE OPS ARE REROUTING FLTS UNNECESSARILY. EXCEPTING THE KZNY REQUEST ABV, ALL FLTS WITH ROUTES THAT WOULD NORMALLY TRANSIT THROUGH OCEANIC OPS AREAS DURING OPS WINDOW 1911121424-1911121532 SHOULD FILE THEIR NORMAL ROUTE BUT PLAN ON RECEIVING REROUTE FM ATC. KZMA WILL REROUTE

END PART 3 OF 4

SEE TEXT

(12-NOV-2019 12:24 - 12-NOV-2019 15:32. CREATED 08-NOV-2019 23:08)

A1709/19/KZMA

AIRMEN ARE ADZ THE FOLLOWING AREA ACTIVE FOR GUNEX, LASEX, IR-BREAKLOCK, SMOKEY SAM LAUNCHES, CHAFF AND FLARE FIRINGS. WI AN AREA DEFINED AS 2405N07728W TO 2405N07713W TO 2355N07708W TO 2355N07700W TO 2350N07658W TO 2350N07723W TO POINT OF ORIGIN. THIS AREA LIES SOUTH OF NASSAU, AND SOUTHEAST OF CONGO TOWN, FRESH CREEK AND CLR BAIN AP.

SFC-3000FT

(09-NOV-2019 18:00 - 09-NOV-2019 23:59. CREATED 08-NOV-2019 21:53)

11/032/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE

CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:

EWTA 2A WI AN AREA DEFINED AS 283019N0864800W TO 281610N0860000W TO 280143N0851213W TO 280223N0850000W TO 280332N0844045W TO 274300N0844045W TO 281200N0864800W TO THE POINT OF THE BEGINNING.

EWTA 2B NORTH WI AN AREA DEFINED AS 280330N0844045W TO 280500N0841500W TO 280500N0833100W TO 273400N0833100W TO 273741N0844045W TO THE POINT OF THE BEGINNING.

SFC-FL700

1911141330-1911141730

(PERM. CREATED 08-NOV-2019 21:52)

A1708/19/KZMA

AIRMEN ARE ADZ THE FOLLOWING AREA ACTIVE FOR 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 AREA LIES BTN 15NM AND 50NM SOUTH OF NASSAU, AND EAST OF CONGO TOWN, FRESH CREEK AND CLR BAIN AP.
SFC-10000FT
(16-NOV-2019 16:00 - 16-NOV-2019 22:00. CREATED 08-NOV-2019 20:39)

A1707/19/KZMA

AVON HI COMPLEX ACT. MIAMI CENTER WILL NOT APPROVE IFR FLTS 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. AIRSPACE IS ABOVE THE WESTERN 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 NORTH OF AVON EAST MOA. VFR FLTS ARE ENCOURAGED TO EXERCISE EXTREME CAUTION.
SFC-FL180
(09-NOV-2019 12:30 - 09-NOV-2019 22:00. CREATED 08-NOV-2019 20:33)

A1706/19/KZMA

EROP X0422

ATTENTION AIRLINE DISPATCHERS, SOME OPS APPEAR TO BE USING THE NOTAM BEGINNING TIME TO START FILING ROUTES AROUND THE LAUNCH OP. LAUNCH HAZARD AREA TIMES IN THE NOTAM ARE ALT SPECIFIC AND DO NOT AFFECT ALL OPS. THIS NOTAM CONTAINS A BREAKDOWN OF THE TIMES FOR PRE-LAUNCH AND LAUNCH CLOSURES. THE FOLLOWING AIRSPACE IS IN USE FOR A MISSILE LAUNCH/SPLASH DOWN. DURING THESE TIMES KZMA ARTCC/OAC, ZJX ARTCC AND KZNY ARTCC/OAC WILL NOT APPROVE IFR FLT WI 45NM OF THE AFFECTED OCEANIC STNR AIRSPACE RESERVATIONS WEST OF 6000W, 50NM BTN 6000W AND 5500W, AND 60NM EAST OF 5500W OR WI AFFECTED WARNING AREA AIRSPACE.

EFFECTIVE:

1911111246-1911111554 W497A WEST OF 80 WEST, SFC-5000FT MSL
1911111246-1911111554 CAPE ATC ASSIGNED AIRSPACE, SFC-FL180
1911111416-1911111554 R2933, 5000FT MSL-UNL
1911111416-1911111554 R2934, SFC-UNL
1911111446-1911111554 LAUNCH HAZARD AREA A WI AN AREA DEFINED AS 2837N08036W TO 2837N08038W TO 2942N07924W TO 2937N07919W TO
END PART 1 OF 4
SEE TEXT

(11-NOV-2019 12:46 - 11-NOV-2019 15:54. CREATED 08-NOV-2019 20:28)

A1706/19/KZMA

2827N08033W TO POINT OF ORIGIN, SFC-UNL. THIS AREA ENCOMPASSES PORTIONS OF R2932, R2933, AND W497A/B. LAUNCH HAZARD AREA B WI AN AREA DEFINED AS 3153N07654W 3240N07615W 3405N07459W 3344N07418W 3232N07447W 3145N07645W TO POINT OF ORIGIN, SFC-UNL. LAUNCH HAZARD AREA C WI AN AREA DEFINED AS 2832N08031W TO 2838N08037W TO 3200N07700W TO 3125N07700W TO POINT OF ORIGIN, SFC-UNL. THIS AREA ENCOMPASSES HAZARD AREA A, AND PORTIONS OF R2932, R2933, AND W497A/B. IN THE INTEREST OF SAFETY, ALL NONPARTICIPATING PILOTS ARE STRONGLY ADVISED TO AVOID THE ABV AREA, EXC AS NOTED BLW FOR FLT PLAN FILING PURPOSES. ACFT ESTABLISHED ON PREAPPROVED DEFINED ROUTES MAY TRANSITION HAZARD AREA C. ACFT ON THESE ROUTES MAY NOT DEVIATE UNLESS CLEARED BY ATC. THE APPROVED ROUTES ARE: AR3, AR5, AR7, AR12, AR16, AR18, AR21, AR22, AR23, AR24, BR65V, G446, L375, L435, L451, Y291, Y299, Y307, Y309, Y319, Y323, Y436, AND Y438. FOR FURTHER GUIDANCE, SEE ATCSCC ADVISORIES. THE FOLLOWING RESTRICTIONS WILL BE IN EFFECT WI KZMA AND KZNY FIRS. ALL TRAFFIC REGARDLESS OF ALT MUST BE ESTIMATED TO CLEAR OCEANIC ALTRV AT OR BEFORE 1911111441. KZNY
END PART 2 OF 4
SEE TEXT

(11-NOV-2019 12:46 - 11-NOV-2019 15:54. CREATED 08-NOV-2019 20:28)

A1705/19/KZMA

LAKE PLACID MOA ACT. MIAMI CENTER WILL NOT APPROVE IFR FLT AND VFR FLTS ARE ENCOURAGED TO EXERCISE EXTREME CAUTION 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

(12-NOV-2019 19:00 - 12-NOV-2019 20:00. CREATED 08-NOV-2019 20:26)

A1704/19/KZMA

AVON HI COMPLEX ACT. MIAMI CENTER WILL NOT APPROVE IFR FLTS 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. AIRSPACE IS ABOVE THE WESTERN 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 NORTH OF AVON EAST MOA. VFR FLTS ARE ENCOURAGED TO EXERCISE EXTREME CAUTION.

SFC-FL400

(12-NOV-2019 19:00 - 12-NOV-2019 20:00. CREATED 08-NOV-2019 20:25)

9/1054/KZMA

ZMA FL..AIRSPACE CAPE CANAVERAL FL..TEMPORARY FLT RESTRICTION. PURSUANT TO 14 CFR SECTION 91.143, FLT LIMITATION IN THE PROXIMITY OF SPACE FLT OPS, OPS BY FAA CERT PILOTS OR U.S.REG ACFT ARE PROHIBITED WI AN AREA DEFINED AS 285116N0804219W (OMN141034.4) TO 290730N0803000W (OMN108033.9) THEN CLOCKWISE VIA A 30 NM ARC CENTERED AT 283703N0803647W (OMN147048.7) TO 281330N0801600W (OMN145078.4) TO 282501N0803029W (OMN149061.9) TO 282501N0803759W (OMN155058.8) TO 282501N0804144W (OMN157057.4) TO 283121N0804349W (OMN157050.9) TO 283801N0804701W (OMN157043.7) TO 284910N0805044W (OMN154032.2) TO 285116N0804714W (OMN148031.8) TO POINT OF ORIGIN. SFC-FL180. MIAMI / ZMA / ARTCC, PHONE 305-716-1589, IS THE FAA COORDINATION FACILITY. THIS AREA ENCOMPASSES R2932, R2933, R2934, AND PORTIONS OF W137F, W137G, W497A. ADDITIONAL WARNING AND RESTRICTED AREAS WILL BE ACT. PILOTS MUST CONSULT ALL NOTAMS REGARDING THIS OP AND MAY CONTACT ZMA FOR CURRENT AIRSPACE STATUS.

1911111416-1911111554

(PERM. CREATED 08-NOV-2019 16:36)

A1701/19/KZMA

STNR ALT RESERVATION CAPE-A ATC ASSIGNED AIRSPACE FOR A ROCKET LAUNCH. MIAMI CENTER WILL NOT APPROVE IFR FLIGHTS AND VFR SHOULD EXERCISE 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 ALT RESERVATION ENCOMPASSES PORTIONS OF R2933, R2934, AND W497A.

SFC-FL180

(11-NOV-2019 12:46 - 11-NOV-2019 15:54. CREATED 08-NOV-2019 16:35)

11/029/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:
EWTA 2A WI AN AREA DEFINED AS 283019N0864800W TO 281610N0860000W TO 280143N0851213W TO 280223N0850000W TO 280332N0844045W TO 274300N0844045W TO 281200N0864800W TO THE POINT OF THE BEGINNING.
EWTA 2B NORTH WI AN AREA DEFINED AS 280330N0844045W TO 280500N0841500W TO 280500N0833100W TO 273400N0833100W TO 273741N0844045W TO THE POINT OF THE BEGINNING.

SFC-FL700

1911131400-1911131800

(PERM. CREATED 08-NOV-2019 00:45)

11/023/KZMA

ZMA AIRSPACE A MIL MISSILE LAUNCH WILL BE

CONDUCTED IN THE GULF OF MEXICO SCHEDULED AS FOLLOWS:
EWTA 2A WI AN AREA DEFINED AS 283019N0864800W TO 281610N0860000W TO
280143N0851213W TO 280223N0850000W TO 280332N0844045W TO
274300N0844045W TO 281200N0864800W TO THE POINT OF THE BEGINNING.
EWTA 2B NORTH WI AN AREA DEFINED AS 280330N0844045W TO
280500N0841500W TO 280500N0833100W TO 273400N0833100W TO
273741N0844045W TO THE POINT OF THE BEGINNING.
SFC-FL700
1911121430-1911121830
(PERM. CREATED 06-NOV-2019 21:36)

A1688/19/KZMA

STNR ALT RESERVATION CAPE A ATCAA FOR
ACFT OPS. MIAMI ARTCC WILL NOT APPROVE IFR FLIGHTS AND
VFR SHOULD EXERCISE EXTREME CAUTION WI AN AREA DEFINED AS
2838N8047W TO 2847N8021W TO 2847N7950W TO 2825N7950W TO 2825N8030W TO
2825N8041W TO 2831N8044W TO 2838N8047W TO POINT OF ORIGIN. THIS ALTRV
ENCOMPASSES R2933 AND PORTIONS OF R2934 AND W497A.
SFC-FL280
DLY 1630-1730
(26-NOV-2019 16:30 - 27-NOV-2019 17:30. CREATED 05-NOV-2019 15:28)

A1664/19/KZMA

AIRMEN ARE ADVISED THE FOLLOWING AREA ACTIVE FOR 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 AREA LIES BTN 15NM AND 50NM SOUTH OF NASSAU, AND EAST OF
CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS.
SFC-10000FT
DLY 1500-2200
(24-NOV-2019 15:00 - 25-NOV-2019 15:00. CREATED 28-OCT-2019 13:32)

A1663/19/KZMA

AIRMEN ARE ADVISED THE FOLLOWING AREA ACTIVE FOR 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 AREA LIES BTN 15NM AND 50NM SOUTH OF NASSAU, AND EAST OF
CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS.
SFC-10000FT
DLY 1500-2200
(18-NOV-2019 15:00 - 22-NOV-2019 22:00. CREATED 28-OCT-2019 13:31)

A1662/19/KZMA

AIRMEN ARE ADVISED THE FOLLOWING AREA ACTIVE FOR 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 AREA LIES BTN 15NM AND 50NM SOUTH OF NASSAU, AND EAST OF
CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS.
SFC-10000FT
(13-NOV-2019 11:00 - 16-NOV-2019 07:00. CREATED 28-OCT-2019 13:24)

A1661/19/KZMA

AIRMEN ARE ADVISED THE FOLLOWING AREA ACTIVE FOR 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 AREA LIES BTN 15NM AND 50NM SOUTH OF NASSAU, AND EAST OF
CONGO TOWN, FRESH CREEK AND CLARENCE BAIN AIRPORTS.
SFC-3000FT
(09-NOV-2019 18:00 - 09-NOV-2019 23:59. CREATED 28-OCT-2019 13:21)

A1394/19/KZMA**HURRICANE DORIAN RECOVERY ROUTES**

THE FOLLOWING RTES WILL BE IN EFFECT FOR THE IMPACTED AIRPORTS.

- FLORIDA DEPARTURES TO MYAT:

AIRCRAFT ARE EXPECTED TO CANCEL 30 MILES PRIOR TO MYAT OR DESCENT BELOW 7000FT DUE TO POOR RADAR AND FREQUENCY COVERAGE.

KFXE/KFLL - PREDA ZFP BR10L FLINY

FLL DEPARTING JETS WILL BE ISSUED PREDA4 DEPARTURE, PREDA TRANSITION.

ALL OTHERS WILL BE ISSUED FLL6 DEPARTURE, PREDA TRANSITION.

KMIA/KOPF/KTMB: - PADUS ZFP BR10L FLINY.

KPBI/KBCT/F45: - TURPS HALBI ZFP BR10L FLINY.

PBI DEPARTING JETS WILL BE ISSUED MIXAE2 DEPARTURE, HALBI TRANSITION.

KVRB/KSUA/KFPR: - DALOO SWOMP ZFP BR10L FLINY

TPA APCH: - JAKEL ZFP BR10L FLINY

RSW APCH: - PHK PBI BR63V HALBI ZFP BR10L FLINY

END PART 1 OF 4

(08-SEP-2019 20:00 - 04-DEC-2019 23:59. CREATED 08-SEP-2019 19:24)

A1394/19/KZMA**HURRICANE DORIAN RECOVERY ROUTES.**

THE FOLLOWING RTES WILL BE IN EFFECT FOR THE IMPACTED AIRPORTS.

- FLORIDA DEPARTURES TO MYAM:

AIRCRAFT ARE EXPECTED TO CANCEL 30 MILES PRIOR TO MYAM OR DESCENT BELOW 7000FT DUE TO POOR RADAR AND FREQUENCY COVERAGE.

KFXE/KFLL: PREDA ZFP BR70V GRREG.

FLL DEPARTING JETS WILL BE ISSUED PREDA4 DEPARTURE, PREDA TRANSITION.

ALL OTHERS WILL BE ISSUED FLL6 DEPARTURE, PREDA TRANSITION.

KMIA/KOPF/KTMB: - PADUS ZFP BR70V GRREG.

KPBI/KBCT/KF45: - TURPS HALBI ZFP BR70V GRREG.

PBI DEPARTING JETS WILL BE ISSUED MIXAE TWO DEPARTURE, HALBI TRANSITION.

KVRB/KSUA/KFPR: - DALOO SWOMP ZFP BR70V GRREG.

TPA APCH: - JAKEL ZFP BR70V GRREG.

RSW APCH: - PHK PBI BR63V HALBI ZFP BR70V GRREG.

END PART 2 OF 4

(08-SEP-2019 20:00 - 04-DEC-2019 23:59. CREATED 08-SEP-2019 19:24)

A1394/19/KZMA**HURRICANE DORIAN RECOVERY ROUTES**

THE FOLLOWING RTES WILL BE IN EFFECT FOR THE IMPACTED AIRPORTS.

- FLORIDA DEPARTURES TO MYAS:

AIRCRAFT ARE EXPECTED TO CANCEL 30 MILES PRIOR TO MYAS OR DESCENT BELOW 8000FT DUE TO POOR RADAR AND FREQUENCY COVERAGE.

KFXE/KFLL: - PREDA 2623N/7749W MYAS.

FLL DEPARTING JETS WILL BE ISSUED PREDA4 DEPARTURE, PREDA TRANSITION.

ALL OTHERS WILL BE ISSUED FLL6 DEPARTURE, PREDA TRANSITION.

KMIA/KOPF/KTMB - PADUS 2623N/7749W MYAS.
KPBI/KBCT/KF45 - TURPS HALBI ZFP 2623N/7749W MYAS.

PBI DEPARTING JETS WILL BE ISSUED MIXAE2 DEPARTURE, HALBI TRANSITION.
KVRB/KSUA/KFPR - DALOO SWOMP ZFP 2623N/7749W MYAS.
TPA APCH - JAKEL ZFP 2623N/7749W MYAS.
RSW APCH - PHK PBI BR63V HALBI ZFP 2623N/7749W MYAS.
END PART 3 OF 4
(08-SEP-2019 20:00 - 04-DEC-2019 23:59. CREATED 08-SEP-2019 19:24)

A1158/19/KZMA

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.
FL270-UNL
(26-JUL-2019 13:29 - PERM. CREATED 26-JUL-2019 13:33)

A0724/19/KZMA

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.
SFC-UNL
(30-APR-2019 18:30 - PERM. CREATED 30-APR-2019 18:34)

9/1394/KZMA

ZMA FL..ROUTE ZMA.
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.
1904121450-2104121450EST
(PERM. CREATED 12-APR-2019 14:51)

9/0909/KZMA

ZMA FL..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.
(22-MAR-2019 15:53 - 22-MAR-2021 15:53 EST. CREATED 22-MAR-2019 15:54)

9/0907/KZMA

ZMA FL..ROUTE ZMA.
V437 SUBER, FL TO HOTAR, FL MEA 8000.
1903221548-2103221548EST
(PERM. CREATED 22-MAR-2019 15:49)

9/6279/KZMA

ZMA FL..ROUTE ZMA.
V531 SHEDS, FL TO BAIRN, FL MEA 8000.
1902201950-2102201950EST
(PERM. CREATED 20-FEB-2019 19:50)

9/8258/KZMA

ZMA FL..ROUTE ZMA.
V225 LA BELLE (LBV) VORTAC, FL TO DIDDY, FL MOCA 1600.
1901301348-2101301348EST
(PERM. CREATED 30-JAN-2019 13:48)

9/8037/KZMA

ZMA FL..ROUTE ZMA.
V35 DEEDS, FL TO LEE COUNTY (RSW) VORTAC, FL MEA 4000.
1901292040-2101292040EST
(PERM. CREATED 29-JAN-2019 20:41)

12/021/KZMA

ZMA AIRSPACE PARASAILING WI AN AREA DEFINED AS 2NM EITHER SIDE OF A LINE FM
EYW074050.5 TO EYW074052.5 SFC-300FT AGL DLY SR-SS
(03-DEC-2018 19:52 - 30-NOV-2019 22:35. CREATED 03-DEC-2018 19:52)

12/019/KZMA

ZMA AIRSPACE UAS WI AN AREA DEFINED AS 3.5NM RADIUS OF PHK041022.4 (2NM NE
X58) SFC-300FT AGL
(03-DEC-2018 14:06 - 03-DEC-2019 23:59. CREATED 03-DEC-2018 14:06)

A1690/18/KZMA

DUE TO FLORIDA METROPLEX Q AND Y ROUTE IMPLEMENTATION GNSS
EQUIPPED
ACFT DEPARTING FROM SOUTH FLORIDA (ZMA) SHALL FILE THE FOLLOWING
ROUTES (AR ROUTES EXEMPT) THEN REJOIN PREFERRED ROUTES TO DESTINATION
TO THE NORTHEAST (OVERLAND)
DEPARTING MIA/OPF/TMB/HWO/07FA VIA -STYMY ZERBO Q87 JROSS-
DEPARTING FLL/FXE/PMP VIA - SEAZY ONEWY Q87 JROSS -
DEPARTING PBI/SUA/BCT/F45/VRB/FPR VIA - MATLK Q87 JROSS -
DEPARTING TPA/SRQ/VNC VIA - CAMJO PANDY -
DEPARTING RSW/FMY/PGD VIA - LAL JINOS ETORE FEMON Q87 JROSS -
DEPARTING APF/MKY VIA - ORL DUCEN Q87 JROSS -
DEPARTING EYW VIA - CARNU GRIDS Q87 JROSS -
DEPARTING MTH VIA - GRIDS Q87 JROSS -
TO THE MIDWEST (OVERLAND)
DEPARTING MIA/OPF/TMB/HWO/07FA/FLL/FXE/PMP/BCT/SUA/PBI/VRB/FPR/F45
VIA - SMELZ JOKKY -
END PART 1 OF 2
(20-NOV-2018 17:30 - 19-NOV-2019 17:00. CREATED 20-NOV-2018 17:32)

A1648/18/KZMA

GNSS EQUIPPED ACFT ENTERING MIAMI CENTER AIRSPACE (ZMA) FM
NEW YORK OCEANIC AIRSPACE (ZNY) DEPENDING ON THEIR DEST MUST
FILE AS FOLLOWS:

TO MDSD:

L451 - LETON L451 IORIO POKEG UT17 KOBET G446 CDO
L452 - LNHOM L452 SLUKA POKEG UT17 KOBET G446 CDO
L453 - LAMER L453 RODRK POKEG UT17 KOBET G446 CDO
L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET G446 CDO
B891 - WATRS B891 POKEG UT17 KOBET G446 CDO

TO MDPC:

L451 - LETON L451 IORIO POKEG UT17 KOBET G446 PETRI W28 PNA
L452 - LNHOM L452 SLUKA POKEG UT17 KOBET G446 PETRI W28 PNA
L453 - LAMER L453 RODRK POKEG UT17 KOBET G446 PETRI W28 PNA
L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET G446 PETRI W28 PNA
B891 - WATRS B891 POKEG UT17 KOBET G446 PETRI W28 PNA

TO MDCY:

L451 - LETON L451 IORIO POKEG UT17 KOBET W37 DCY
L452 - LNHOM L452 SLUKA POKEG UT17 KOBET W37 DCY
L453 - LAMER L453 RODRK POKEG UT17 KOBET W37 DCY
L454 - LUCTI L454 MNDEZ POKEG UT17 KOBET W37 DCY
B891 - WATRS B891 POKEG UT17 KOBET W37 DCY

TO MDST:

L451 - LETON L451 IORIO SEKAR A554 PTA T13 SGO
L452 - LNHOM L452 SLUKA SEKAR A554 PTA T13 SGO
L453 - LAMER L453 RODRK SEKAR A554 PTA T13 SGO
L454 - LUCTI L454 MNDEZ SEKAR A554 PTA T13 SGO
B891 - WATRS B891 POKEG B891 PTA T13 SGO
END PART 1 OF 2
(09-NOV-2018 22:00 - 09-NOV-2019 20:00. CREATED 09-NOV-2018 22:29)

L454/KZMA

- LUCTI L454 MNDEZ FIPEK Y355 KOLAO JETSS
(PERM. CREATED 09-NOV-2018 22:29)

8/3881/KZMA

ZMA 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 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
1811091500-PERM
(PERM. CREATED 09-NOV-2018 15:01)

4/5104/KZMA

ZMA FL..SPECIAL NOTICE..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.
1410291740-PERM
(PERM. CREATED 29-OCT-2014 17:50)

(NON-RNP4/10/KZMA

ONLY) GALVN NETSS M325 OXANA
M202

L453/KZMA

- LAMER L453 RODRK FIPEK Y355 KOLAO JETSS

(NON-RNP4/10/KZMA

ONLY) ILIDO TROUT Y438 CARPX AR3 OLDEY
L452

CLSD./KZMA

REROUTE INLAND OR VEGAA LSIER M203 LEXUM THEN TROUT AR5
BAHAA OR M203 SNAGY
Y494

A1706/19/KZMA

NOTAMN Q) KZMA/QWMLW/IV/NBO/W/000/999/ A) KZMA PART 4 OF 4 B) 1911111246 C)
1911111554 D) SEE TEXT E) L375
SEE TEXT
(11-NOV-2019 12:46 - 11-NOV-2019 15:54.)

CLSD./KZMA

REROUTE INLAND OR VEGAA LSIER M203 LEXUM THEN TROUT
AR5 BAHAA OR M203 SNAGY
Y494

A1394/19/KZMA

NOTAMN Q) KZMA/QCEAC/////000/999/ A) KZMA PART 4 OF 4 B) 1909082000 C)
1912042359 E) HURRICANE DORIAN RECOVERY ROUTES
THE FOLLOWING RTES WILL BE IN EFFECT FOR THE IMPACTED AIRPORTS.

FLORIDA DEPARTUES TO MYGF.

AIRCRAFT ARE EXPECTED TO CANCEL 30 MILES PRIOR TO ZFP OR DESCENT
BELOW 7000FT DUE TO ZFP APCH NOT ACCEPTING TRAFFIC SEE (FDC 9/5109).

KFXE/KFLL

(08-SEP-2019 20:00 - 04-DEC-2019 23:59.)

-/KZMA

PRED4 ZFP

FLL DEPARTING JETS WILL BE ISSUED PRED4 DEPARTURE, PRED4 TRANSITION.

ALL OTHERS WILL BE ISSUED FLL6 DEPARTURE, PRED4 TRANSITION.

KMIA/KOPF/KTMB - PADUS ZFP

KMIA DEPARTING JETS WILL BE ISSUED PADUS TWO DEPARTURE, PADUS
TRANSITION.

ALL OTHERS WILL BE ISSUED MIA6 DEPARTURE, PADUS TRANSITION.

KPBI/KBCT/KF45 - TURPS BR63V HALBI ZFP

KPBI DEPARTING JETS WILL BE ISSUED MIXAE TWO DEPARTURE, HALBI
TRANSITION.

KRSW APCH

A1706/19/KZMA

NOTAMN Q) KZMA/QWMLW/IV/NBO/W/000/999/ A) KZMA PART 3 OF 4 B) 1911111246 C)
1911111554 D) SEE TEXT E) REQUEST ACFT CERTIFIED FOR RNP 4/10 FILE ROUTES TO
AVOID HAZARD AREA

B BY 25NM, AND NON CRTFY RNP 4/10 ACFT AVOID HAZARD AREA B BY 45NM
DURING THE HAZARD PERIOD 1911111446-1911111554. THE FOLLOWING ROUTES
WILL BE IMPACTED: AR-6, AR-15, AR-17, AR-19, L375(NON- RNP4/10
ONLY), L435(NON- RNP4/10 ONLY), L451(NON- RNP4/10 ONLY), L452(NON-
RNP4/10 ONLY), M326, Q89, Y185, Y493, Y494 AND Y588. HIBAC TRANS
SHIFTY STAR CLSD. FOR FLTS FILED OVER OMN ON THE FOLLOWING STARS:
FISEL/GISSH/FRWAY/CAYSL EXPECT A REROUTE VIA OMN J79 TRV AND TRV
TRANSITION. REROUTES FOR AFFECTED "AR" ROUTES WILL BE CONTAINED IN
FAA ATC COMMAND CENTER ADVISORY. BECAUSE OF THE INDEFINITE OPENING
TIME, SOME AIRLINE OPS ARE REROUTING FLTS UNNECESSARILY. EXCEPTING
THE KZNY REQUEST ABV, ALL FLTS WITH ROUTES THAT WOULD NORMALLY
TRANSIT THROUGH OCEANIC OP AREAS DURING OP WINDOW 1911111446-
1911111554 SHOULD FILE THEIR NORMAL ROUTE BUT PLAN ON RECEIVING
REROUTE FM ATC. KZMA WILL REROUTE ONLY THOSE FLTS NECESSARY TO CLEAR
THE AFFECTED AREAS WHILE IN USE. EXPECT THE FOLLOWING INTL REROUTES:

AR6/15

SEE TEXT

(11-NOV-2019 12:46 - 11-NOV-2019 15:54.)

A1690/18/KZMA

NOTAMN Q) KZMA/QXXXX/////180/999/ A) KZMA PART 2 OF 2 B) 1811201730 C)
1911191700 E) DEPARTING TPA/PIE VIA - LACEN AMORY DAWWN -
DEPARTING SRQ/VNC VIA - MOMIE AMORY DAWWN -
DEPARTING APF/MKY/RSW/FMY VIA - LAL AMORY JOKKY -
DEPARTING EYW VIA - KARTR FEMID Q118 SHEEK SMELZ JOKKY Q110 -

DEPARTING MTH VIA - FEMID Q118 SHEEK SMELZ JOKKY Q110 -
TO THE WEST (OVERLAND)
DEPARTING MIA/OPF/TMB/HWO/07FA/FLL/FXE/PMP/BCT/PBI/SUA/VRB/FPR/F45
VIA - SMELZ PATOY MICES Q116 -
DEPARTING TPA/PIE VIA
(20-NOV-2018 17:30 - 19-NOV-2019 17:00.)

(NON-RNP4/10/KZMA
ONLY) GALVN TROUT Y438 CARPX AR3 OLDEY
L435

CLSD/KZMA
AT 1911121354
L375
(12-NOV-2019 13:54 - PERM.)

A1648/18/KZMA
NOTAMN Q) KZMA/QCEAC////000/999/ A) KZMA PART 2 OF 2 B) 1811092200 C)
1911092000 E) TO MDPP:
L451 - LETON L451 IORIO SEKAR A554 PTA
L452 - LNHOM L452 SLUKA SEKAR A554 PTA
L453 - LAMER L453 RODRK SEKAR A554 PTA
L454 - LUCTI L454 MNDEZ SEKAR A554 PTA
B891 - WATRS B891 POKEG B891 PTA
TO TNCN/TQPF:
L451 - LETON L451 IORIO FIPEK Y355 SLUGO
L452 - LNHOM L452 SLUKA FIPEK Y355 SLUGO
L453 - LAMER L453 RODRK FIPEK Y355 SLUGO
L454 - LUCTI L454 MNDEZ FIPEK Y355 SLUGO
TO TISX/TUPJ:
L451 - LETON L451 IORIO FIPEK Y355 KOLAO
L452 - LNHOM L452 SLUKA FIPEK Y355 KOLAO
L453 - LAMER L453 RODRK FIPEK Y355 KOLAO
L454 - LUCTI L454 MNDEZ FIPEK Y355 KOLAO
TO TJSJ/TJIG:
L451 - LETON L451 IORIO FIPEK Y355 PLING RTE7 SAALR
L452 - LNHOM L452 SLUKA FIPEK Y355 PLING RTE7 SAALR
L453 - LAMER L453 RODRK FIPEK Y355 PLING RTE7 SAALR
L454 - LUCTI L454 MNDEZ FIPEK Y355 PLING RTE7 SAALR
TO TIST:
L451 - LETON L451 IORIO FIPEK Y355 KOLAO JETSS
(09-NOV-2018 22:00 - 09-NOV-2019 20:00.)

L452/KZMA
- LNHOM L452 SLUKA FIPEK Y355 KOLAO JETSS

-/KZMA
LACEN PATOY JAWJA -

ADOOR/KZMA
M203 LEXIM OMALA M202
M326

A1711/19/KZMA
NOTAMN Q) KZMA/QWMLW/IV/NBO/W/000/999/ A) KZMA PART 4 OF 4 B) 1911121224 C)
1911121532 D) SEE TEXT E) ONLY THOSE FLTS NECESSARY TO CLEAR THE AFFECTED
AREAS WHILE IN USE.
EXP THE FOLLOWING INTL REROUTES:
AR6/15
SEE TEXT
(12-NOV-2019 12:24 - 12-NOV-2019 15:32.)

(NON-RNP4/10/KZMA
ONLY) ADUCI Y307 CARPX AR5 TROUT LEXIM M326

Y493

(RNP4/10/KZMA

ONLY) JAINS 3055N07634 LEXUM M326

(NON-RNP4/10/KZMA

ONLY) GALVN TROUT Y438 CARPX AR3 OLDEY
L451

TJZS (SAN JUAN OCEANIC FIR/UIR)

08/078/TJZS

ZSU OBST MOORED BALLOON WI AN AREA DEFINED AS .25NM RADIUS OF 181416N0663436W
(MAZ102032.8) 3017FT (500FT AGL) FLAGGED DLY 1300-0100
(13-AUG-2019 13:00 - 09-AUG-2020 01:00. CREATED 13-AUG-2019 10:37)

9/1875/TJZS

ZSU PR..AIRSPACE VIEQUES, PR..TEMPORARY FLIGHT
RESTRICTIONS WI AN AREA DEFINED AS 4.1 NM RADIUS OF 180818N0652012W
(STT244022.1) SFC-5000FT TO PROVIDE A SAFE ENVIRONMENT FOR ORDNANCE
DISPOSAL OPS. PURSUANT TO 14 CFR SECTION 91.137(A)(2) TEMPORARY
FLIGHT RESTRICTIONS ARE IN EFFECT. CH2M HILL, DENNIS BALLAM,
TELEPHONE 757-672-8001, OR NAVFAC ATLANTIC, MARIA DANOIS,
TELEPHONE 757-286-6457, IS IN CHARGE OF THE OPERATION. SAN JUAN
/ZSU/ CERAP, TELEPHONE 787-253-8664, IS THE FAA CDN FACILITY.
1905031630-1912212200
(PERM. CREATED 03-MAY-2019 16:27)

A0026/19/TJZS

DEPLOYMENT OF HIGH ALT TRANPONDER EQUIPPED UNMANNED FREE
BALLOONS WI SAN JUAN CENTER'S AIRSPACE. DEPLOYMENT LOCATION IS
RVR (181445.60N653813.20W) OR THE SJU 132 RADIAL AT 23.4NM.
SFC-FL600
DLY 1900-1400
(01-MAY-2019 10:17 - PERM. CREATED 01-MAY-2019 10:25)

A0042/18/TJZS

GNSS EQUIPPED ACFT DEPARTING TJSJ ENTERING MIAMI CENTER AIRSPACE
(ZMA) DEPENDING ON THEIR DEST MUST FILE AND OR EXP TO BE ROUTED AS
FOLLOWS. MIAMI METRO DEST:
ACONY Y308 FOWEE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DESTINATION.
REST OF FLORIDA/TEXAS DEST:
ACONY2 SAPPO Y280 CHASO OR ACONY SID SAPPO Y399 CADGE - SEE MIAMI
CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DESTINATION.
ATLANTA/EASTERN/CENTRAL U.S. DEST:
ACONY Y185 RENAH - SEE MIAMI/JACKSONVILLE PREFERRED ROUTES/NOTAMS.
NORTHEAST U.S./NEW YORK METRO/CANADA DEST:
ACONY Y185 DONQU DCT LETON FOR L451 - SEE NEW YORK CENTER.
PREFERRED ROUTES/NOTAMS: LNHOM FOR L452 - SEE NEW YORK CENTER.
PREFERRED ROUTES/NOTAMS: LAMER FOR L453 - SEE NEW YORK CENTER.
PREFERRED ROUTES/NOTAMS: LUCTI FOR L454 - SEE NEW YORK CENTER.
PREFERRED ROUTES/NOTAMS
GNSS EQUIPPED ACFT ENTERING SAN JUAN CENTERS AIRSPACE TJZS(ZSU) FM
NORTHEAST U.S./NEW YORK METRO/CANADA VIA NEW YORK OCEANIC AIRSPACE
END PART 1 OF 3
(21-DEC-2018 16:54 - PERM. CREATED 21-DEC-2018 17:00)

A0042/18/TJZS

(ZWY) DEPENDING ON THEIR DEST MUST FILE AND OR CAN EXP TO BE ROUTED
TO ENTER TJZS AS FOLLOWS:

DEST TIST/TISX:

L455 - KINCH L455 JETSS TIST/TISX.
L456 - HANCY L456 THANK JETSS TIST/TISX.
L458 - CHEDR L458 THANK JETSS TIST/TISX.
L459 - KEEKA L459 ODUCA JETSS TIST.
L459 - KEEKA L459 ODUCA L460 STT TISX.
DEST TNCM/TQPF:
L455 - KINCH L455 LENNT SLUGO TNCM/TQPF.
L456 - HANCY L456 THANK SLUGO TNCM/TQPF.
L458 - CHEDR L458 THANK SLUGO TNCM/TQPF.
L459 - KEEKA L459 ODUCA SLUGO TNCM/TQPF.
L461 - OPAUL L461 PJM TNCM/TQPF.
DEST TAPA:
L455 - KINCH L455 LENNT ELOPO B520 TAPA.
L456 - HANCY L456 THANK ELOPO B520 TAPA.
END PART 2 OF 3
(21-DEC-2018 16:54 - PERM. CREATED 21-DEC-2018 17:00)

A0042/18/TJZS

L458 - CHEDR L458 THANK ELOPO B520 TAPA.
L459 - KEEKA L459 ODUCA ELOPO B520 TAPA.
L461 - OPAUL L461 YIYYO ELOPO LAMKN TAPA.
L462 - DAWIN L462 ANU TAPA.
END PART 3 OF 3
(21-DEC-2018 16:54 - PERM. CREATED 21-DEC-2018 17:00)

A0017/18/TJZS

ROUTE A555 FM COY VOR/DME, VI TO COP NOT AUTH EXC FOR ACFT
EQUIPPED WITH SUITABLE RNAV SYSTEM OR GPS. COY VOR R-141 UNUSABLE
BEYOND 26NM.
(19-OCT-2018 13:35 - 31-DEC-2019 23:50 EST. CREATED 19-OCT-2018 13:47)

MIAMI/TJZS

METRO DEST - GABAR Y280 ACONY Y308 FOWEE - SEE MIAMI
CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.
6.

REST/TJZS

OF FLORIDA/TEXAS DEST - GABAR Y280 CAHSO OR GABAR
Y280 SAPPO Y399 CADGE - SEE MIAMI CENTER PREFERRED
ROUTES/NOTAMS FOR AIRWAYS TO DEST.
7.

ATLANTA/EASTERN/CENTRAL/TJZS

U.S DEST - GABAR Y280 ACONY Y185
RENAH - SEE MIAMI/JACKSONVILLE CENTER PREFERRED
ROUTES/NOTAMS FOR AIRWAYS TO DEST.
8.

NORTHEAST/TJZS

U.S./NEW YORK METRO/CANADA DEST - GABAR Y280 ACONY
Y185 DONQU DCT
LETON FOR L451 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS
LNHOM FOR L452 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS
LAMER FOR L453 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS
LUCTI FOR L454 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

FM TNCM/TQPF TO
9.

REST/TJZS

OF FLORIDA/TEXAS DEST - JUICE B520 STT RTE6 SJU ACONY
Y280 CAHSO OR JUICE B520 STT RTE6 SJU ACONY Y280 SAPPO
Y399 CADGE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

11.

NORTHEAST/TJZS

U.S./NEW YORK METRO/CANADA DEST - JUICE B520 STT

RTE6 SJU ACONY Y280 ACONY Y185 DONQU DCT

LETON FOR L451 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

LNHOM FOR L452 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

LAMER FOR L453 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

LUCTI FOR L454 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

TRNKY ODUCA FOR L459 - SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS

TIST/TISX/TUPJ TO

1.

MIAMI/TJZS

METRO DEST - STT RTE6 SJU ACONY Y308 FOWEE - SEE

MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

2.

NORTHEAST/TJZS

U.S./NEW YORK METRO/CANADA DEST - STT RTE6 ACONY

Y280 ACONY Y185 DONQU DCT

LETON FOR L451 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS

LNHOM FOR L452 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS

LAMER FOR L453 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS

LUCTI FOR L454 - SEE NEW YORK CENTER PREF ROUTES/NOTAMS

GNSS EQUIPED ACFT ENTERING SAN JUAN AIRSPACE TJZS FM MIAMI CENTERS
AIRSPACE (KZMA) DEPENDING ON THEIR DEST MUST FILE AND/OR CAN EXP TO
BE ROUTED TO ENTER TJZS AS FOLLOWS:

DEST TJBQ, TJMZ, TJPS

1.

ATLANTA/EASTERN/CENTRAL/TJZS

U.S DEST - ANADA Y294 GESSO

Y354 DONQU Y185 RENAH - SEE MIAMI/JACKSONVILLE CENTER

PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

3.

HARBG/TJZS

Y421 MEEGL DCT DEST

DEST SAINT CROIX (TISX)

1.

HARBG/TJZS

Y421 MEEGL TISX

DEST SAINT THOMAS (TIST), BEEF ISLAND (TUPJ)

1.

FIPEK/TJZS

Y355 KOLAO JETSS TIST

2.

FIPEK/TJZS

Y355 KOLAO TUPJ

3.

CALTO/TJZS

Y290 JETSS TIST

4.

CALTO/TJZS

Y290 JETSS TUPJ

DEST SAINT MARTEEN (TNCM), CJ LLOYD (TQPF) VC BIRD (TAPA)

1.

FIPEK/TJZS

Y355 SLUGO TNCM

2.

CALTO/TJZS

Y290 SLUGO TNCM

3.

FIPEK/TJZS

Y355 SLUGO TQPF

4.

CALTO/TJZS

Y290 SLUGO TQPF

5.

FIPEK/TJZS

Y355 ELOPO B520 TAPA

6.

FIPEK/TJZS

Y355 KOLAO DANDE G633 GABAR TKPK/TKPN

2.

HARBG/TJZS

Y421 MEEGL DANDE G633 GABAR TKPK/TKPN

OTHER EASTERN CARIBBEAN AND SOUTH AMERICAN DEST

1.

MIAMI/TJZS

METRO/FLORIDA/TEXAS DEST - ANADA L452 HARBG

Y421 HAGIT SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

2.

FIPEK/TJZS

Y355 KOLAO ILURI AIRWAYS TO DEST

3.

FIPEK/TJZS

Y294 ANADA AIRWAYS TO DEST

4.

FIPEK/TJZS

Y439 ARMUR AIRWAYS TO DEST

5.

HARBG/TJZS

Y421 GEECE AIRWAYS TO DEST

6.

HARBG/TJZS

Y421 MEEGL MODUX AIRWAYS TO DEST

7.

HARBG/TJZS

Y421 MEEGL ILURI AIRWAYS TO DEST

8.

FIPEK/TJZS

Y439 MEEGL DCT DEST

2.

MIAMI/TJZS

METRO/FLORIDA/TEXAS DEST - GEECE Y421 HARBG Y421
HAGIT SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS
TO DEST.

2.

ATLANTA/EASTERN/CENTRAL/TJZS

U.S DEST - GEECE Y421 MEEGL Y356
DONQU Y185 RENAH OR ILURI Y185 RENAH - SEE
MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

3.

NORTHEAST/TJZS

U.S./NEW YORK METRO/CANADA DEST - GEECE Y331 FERNA
MACOR L455 SAVIK - SEE NEW YORK CENTER PREFERRED
ROUTES/NOTAMS.

4.

MIAMI/TJZS

METRO DEST - ILURI Y185 ACONY Y308 FOWEE - SEE
MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO
DEST.

2.

REST/TJZS

OF FLORIDA/TEXAS DEST - ILURI Y185 ACONY Y280 CHASO
OR ILURI Y185 ACONY Y280 SAPPO Y399 CADGE - SEE MIAMI CENTER
PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

3.

ATLANTA/EASTERN/CENTRAL/TJZS

U.S DEST - ILURI Y185 RENAH - SEE
MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

4.

TTZP (PIARCO FIR/UIR)

A1595/19/TTZP

CHECKLIST

YEAR=2016 1338 1339 1340

YEAR=2017 1077 1444

YEAR=2018 0064

YEAR=2019 0138 0866 1080 1093 1094 1096 1103 1105 1132 1136
1137 1144 1155 1220 1245 1263 1282 1284 1288 1289
1296 1320 1322 1337 1339 1345 1365 1366 1367 1368
1383 1388 1392 1396 1402 1410 1414 1422 1431 1450
1453 1476 1487 1498 1501 1509 1547 1548 1549 1552
1553 1566 1567 1570 1572 1574 1575 1576 1577 1578
1581 1589 1590 1591 1592 1593 1594

CHECKLIST OF VALID AIP SUPPLEMENTS - 04,05,06,07,09/19.

CHECKLIST OF VALID AICS: SERIES A:05,07,09,10/02. 01/03.

02,06,07,08,10/04. 06/05. 03,06/07. 07,09/09. 03,06/10.

01,06,08/16. 03/17. 02,03,07,09/18. 10,11/19.

SERIES B: 01/19.

LATEST PUBLICATIONS:

AIP SUPPLEMENT- 09 DATED 01 NOV 2019

AMENDMENT- 21 DATED 10 OCT 2019

AIC INTERNATIONAL- 11 DATED 16 OCT 2019

AIC NATIONAL(SERIES B) - 01 DATED 27 SEP 2019

AIRAC PUBLICATION EFFECTIVE 07 NOV 2019- AIRAC AIP SUP 06/19,
AIRAC AIP SUP 07/19.
(01-NOV-2019 14:52 - 01-DEC-2019 16:00 EST. CREATED 01-NOV-2019 14:53)

SYGC (GEORGETOWN FIR/UIR)

A0069/19/SYGC

CHECKLIST YEAR 2019

A0046/19

A0052/19

A0063/19

LATEST PUBLICATION

AIRAC AMDT - 01/19

AIRAC SUPP - NIL

AIP AMDT - 04/19

AIP SUPP - 02/19

AIC - A45/19

GND-UNL

(01-NOV-2019 00:00 - 30-NOV-2019 23:59. CREATED 31-OCT-2019 23:01)

A0052/19/SYGC

PILOTS ARE TO REPORT SIGHTING AND LOCATION OF ANY FOREST FIRE
WITHIN SYGC TO ATC

GND-UNL

(25-AUG-2019 19:15 - 25-NOV-2019 23:59. CREATED 25-AUG-2019 19:11)

A0046/19/SYGC

WIE ALL BOEING 737-8 MAX AND 737-9 MAX ARE BANNED FROM OPERATING
WITHIN SYGC FIR

GND-UNL)

CNN001I ADMIN MESSAGE

(14-AUG-2019 00:00 - 14-NOV-2019 23:59. CREATED 14-AUG-2019 00:08)

SMPM (PARAMARIBO FIR/UIR)

A0066/19/SMPM

CHECKLIST

YEAR=2019 0053 0054 0055 0057 0063 0065

AIP SUP 07/19

AIP AMDT 01/19

AIC 04/19

(01-NOV-2019 15:15 - 01-DEC-2019 23:59 EST. CREATED 01-NOV-2019 15:18)

SBAZ (AMAZONICA FIR/UIR)

00761/19/SBAZ

RTE RNAV UZ52 TRECHO DIKAL/LODIL CHANGED TO:

DIKAL/LODIL HDG 152 DIST 125NM MNM FL 250

REF: AIP ENR 3.2

FL245-UNL

(07-NOV-2019 17:20 - PERM. CREATED 07-NOV-2019 20:00)

00759/19/SBAZ

VOR/DME CIA 113.70MHZ/CH84X U/S DUE MAINT SER

DLY 1600-2000

(12-NOV-2019 16:00 - 13-NOV-2019 20:00. CREATED 07-NOV-2019 19:33)

00748/19/SBAZ

ARG NDB 230KHZ U/S

(04-NOV-2019 14:07 - 03-DEC-2019 21:00. CREATED 04-NOV-2019 14:14)

00741/19/SBAZ

CHECKLIST

1-NOTAM SERIES OSCAR IN FORCE ON 01 NOV 19

2014 - 1270

2015 - 0375 0577

2016 - 0246 0564 0595 0699 0938

2017 - 0061 0362 0370 0379 0464 0489 0499 0506 0515 0516 0579 0582

0587 0589 0596 0600 0622 0667 0675 0814 0815 0845

2018 - 0085 0087 0088 0153 0158 0160 0162 0164 0166 0183 0397 0453

0501 0545 0548 0549 0556 0559 0573 0574 0579 0639 0640 0641 0644 0690

0691 0693 0712 0752 0763 0764

2019 - 0154 0181 0182 0183 0184 0196 0220 0234 0246 0255 0260 0304

0325 0338 0375 0381 0427 0462 0466 0484 0509 0517 0523 0524 0532 0533

0534 0535 0540 0550 0553 0555 0566 0574 0576 0589 0603 0604 0609 0618

0626 0627 0629 0630 0639 0640 0653 0654 0655 0656 0657 0658 0663 0664

0665 0677 0680 0681 0682 0697 0700 0702 0703 0704 0715 0717 0718 0721

0722 0723 0724 0725 0732 0733 0736 0737 0738 0739 0740 0741

END PART 1 OF 2

(01-NOV-2019 01:01 - 11-NOV-2019 01:01. CREATED 02-NOV-2019 06:56)

00741/19/SBAZ

2 - LATEST AIS PUBLICATIONS ISSUED:

ARC CT/FL (SBWT-SBXF) 21 JUN 18

ARC RJ/SP (SBWJ-SBXP) 21 JUN 18

ENRC L1/L3/L7 21 JUN 18

ENRC L2/L5/L8/L911 OCT 18

ENRC L4 13 OCT 16

ENRC L6 01 FEB 18

ENRC H1/H8/H9 11 OCT 18

ENRC H2 21 JUN 18

ENRC H3/H4/H5/H6/H7 20 JUN 19

AIC A NR 10/19 15 AUG 19

AIP AMDT NR 18/19 10 OUT 19

3- SUP SERIES A VALID ON 01 NOV 19

2016 - 097 098 099 102 103 104 105 106 108 109 110 111 112

2017 - 014 021 033 034 035 038 054 055 056 058 062 071 077 078

079 080 081 084 085 086 087 089 092 093 118 119

2018 - 001 002 003 004 005 014 015 016 027 045 046 049 059 069 079 084

086 087 088 092 097 132 144 145 146 148 151

2019 - 005 008 009010 011 013 015 017 032 033 034 035 036 038 040 041

042 045 046 056 057 059 061 062 063 064 072 073 076 077 078 080

087 088 089 090 091 092 093 094 096 097 098 099 100 101 102 103

104 105 106 108 109 110 111 112 113 117 118 119 120 121 122 124

125 126

END PART 2 OF 2

(01-NOV-2019 01:01 - 11-NOV-2019 01:01. CREATED 02-NOV-2019 06:56)

00724/19/SBAZ

REP ALGUB COORD 090555.45S/0625607.64W INSTL

REF: ENRC: L9 E H9

AIP: ENR 4

(23-OCT-2019 14:57 - PERM. CREATED 23-OCT-2019 15:16)

00704/19/SBAZ

VOR ATM 113.20MHZ U/S

(08-OCT-2019 22:52 - 06-DEC-2019 20:00. CREATED 08-OCT-2019 22:57)

00697/19/SBAZ

NDB CUA 285KHZ U/S

(07-OCT-2019 14:32 - 04-DEC-2019 23:59. CREATED 07-OCT-2019 14:56)

00681/19/SBAZ

NDB RON 255KHZ U/S

(28-SEP-2019 13:46 - 26-DEC-2019 21:00. CREATED 28-SEP-2019 13:46)

00680/19/SBAZ

VOR/DME MCP 112.00 MHZ/CH57X CHANGE
COORD TO 00 03 08,0874W/051 04 23,2097W
REF: AIP ENR 2, ENR 3, ENR 4
(27-SEP-2019 18:13 - PERM. CREATED 27-SEP-2019 19:14)

00665/19/SBAZ

RTE RNAV UZ40 CHANGED STAGE PAKUM/KOGVI/PAKUM TO:
PAKUM/ILTAR HDG 306 DIST 46NM MNM FL 260
ILTAR/ALGUB HDG 306 DIST 83NM MNM FL 260
ALGUB/KOGVI HDG 305 DIST 21NM MNM FL 260
KOGVI/ALGUB HDG 125 DIST 21NM MNM FL 250
ALGUB/ILTAR HDG 125 DIST 83NM MNM FL 250
ILTAR/PAKUM HDG 126 DIST 46NM MNM FL 250
FL245-UNL
(10-OCT-2019 00:00 - PERM. CREATED 24-SEP-2019 17:53)

00626/19/SBAZ

A/G FAC ACC AMAZONICO OPR FREQ CHANGED TO:
SECTOR 2: FM 126.15MHZ TO 125.75MHZ
SECTOR 4: FM 123.95MHZ TO 123.65MHZ
SECTOR 5: FM 126.15MHZ TO 133.35MHZ
SECTOR 14 (MAIN): FM 123.55MHZ TO 123.85MHZ
SECTOR 14 (SECONDARY): FM 128,3MHZ TO 128,05MHZ
REF: AIP ENR 2.1;
ENR 6 ENRC L4/H4; L6/H6; L7/H7; L8/H8; L9/H9
(06-SEP-2019 19:56 - PERM. CREATED 06-SEP-2019 20:47)

00604/19/SBAZ

AIS WAITING FOR CONSOLIDATION OF UPDATE IN INVOLVED SYSTEMS;
PLN, AS OF 4 AUG 2017, SHALL CONTINUE TO CONTAIN,
IN ITEM 15 AND IN ITEM 18, THE FOLLOWING INFO:
1- INSERTION OF SEPARATE POINTS FOR NOT MORE THAN 30 (THIRTY) MINUTES
OF FLIGHT OR FOR 370 KM (200 NM),WHEN IN FLIGHTS OUTSIDE ATS ROUTE,
INCLUDING EACH POINT WHERE SPEED, LEVEL, ROUTE AND/OR FLIGHT IS/ARE PLANNED
TO BE CHANGED.
2- EET/ FOLLOWED BY FIR BOUNDARY DESIGNATORS (NTL AND INTL) AND THE FORESEEN
DURATION OF FLIGHT,
FROM TAKE-OFF TO SUCH LIMITS, SEPARATED BY A SPACE.
3- RMK/AFTER VMC WAS FLOWN, IN CASE AN IFR FLIGHT IS INTENDED, OUTSIDE ATS
ROUTE,
BELOW THE FOLLOWING FLIGHT LEVELS:
-BRASILIA AND CURITIBA FIR - FL110;
-RECIFE FIR - FL120; AND
-AMAZONIC FIR AND ATLANTIC FIR - FL080.
NOTE: EXCEPTING IN THE REGION LOCATED BETWEEN THE BOUNDARY WITH VENEZUELA
(MAIQUETIA FIR) AND COORD POINTS
0100N/06640W, 0000/06600W, 0000/06400W,
0200N/06125W AND 0425N/06125W, WHERE THE MNM LEVEL WILL BE FL130
(27-AUG-2019 03:43 - 23-NOV-2019 23:59. CREATED 27-AUG-2019 03:43)

00603/19/SBAZ

RNAV RTE UZ91 CORRECT MNM FL IN THE FOLLOWING STAGES:
LUIZA/DORNO MNM FL260
DORNO/LUIZA MNM FL250
REF: AIP ENR 3; ENR 6 ENRC H5, H6, H7; AD 2.24 (ARC BELEM)
FL245-UNL
(27-AUG-2019 03:31 - PERM. CREATED 27-AUG-2019 03:31)

00574/19/SBAZ

RTE ATS UA323 CHANGED RTE STAGE:
BRACO/GBR HDG 133 DIST 206 NM MNM FL250

GBR/EPDOD HDG 124 DIST 27 NM MNM FL250
EPDOD/GBR HDG 304 DIST 27NM MNM FL260
GBR/BRACO HDG 315 DIST 206 NM MNM FL260
FL245-UNL
(15-AUG-2019 00:00 - PERM. CREATED 14-AUG-2019 20:21)

00555/19/SBAZ
VOR/DME PRI 114.10MHZ/CH88X MODIFY COORD TO 024002S/0564624W
REF: AIP - ENR 4.1,
ENR 6 L8 E H8
(02-AUG-2019 22:29 - PERM. CREATED 03-AUG-2019 00:05)

00462/19/SBAZ
FIR AFIL PLN WILL NOT BE ACCEPTED BY ACC-AMAZONICO EXC IF THE PILO
T DECLARES UNAVAILABILITY OF
TELEPHONE AND INTERNET SIGNAL IN THE FLT DEP LOCATION AND IN CASE THE
SPECIAL CONDITION ACFT
ENGAGED IN AIR OPERATION OF PUBLIC SAFETY OR CIVIL DEFENSE OR ACFT OF
AIR DEFENSE INTEREST. THIS
PROC DOES NOT APPLY TO ALL ACFT DEPARTING FROM AD LOCATED IN ZIDA
REF: AIP ENR 2.1
(08-JUL-2019 21:14 - PERM. CREATED 08-JUL-2019 21:14)

00381/19/SBAZ
RTE RNAV UL655 CHANGED STAGE BOGUR/DIKAL/BOGUR TO:
BOGUR/DIKAL HDG 147 DIST 56NM MNM FL 250
DIKAL/BOGUR HDG 328 DIST 56NM MNM FL 260
REF: AIP ENR 3
FL245-UNL
(18-JUL-2019 00:00 - PERM. CREATED 12-JUN-2019 21:08)

00260/19/SBAZ
RNAV RTE UL309 INVERTED FL ON VOR RCO/AKPEP SEGMENT
REF: AIP BRASIL ENR 3
FL245-UNL
(02-MAY-2019 18:14 - PERM. CREATED 02-MAY-2019 18:15)

00196/19/SBAZ
VOR/DME SGC 115.40MHZ/CH101X WITHDRAWN
REF: ENR 3.1, 3.2, 3.3, 4.1
ENRC L8, H8
(26-MAR-2019 20:00 - PERM. CREATED 26-MAR-2019 20:01)

SBCW (CURITIBA FIR/UIR)

K1171/19/SBCW
VOR/DME SCP 115.40MHZ/CH101X U/S DUE TO MAINT SER
(20-NOV-2019 19:00 - 21-NOV-2019 01:00. CREATED 08-NOV-2019 19:48)

K1167/19/SBCW
FRNG SUBJ AUTH/COOR APP SANTA MARIA/SECOND
MILITARY OPERATIONS CENTER WILL TAKE PLACE BTN COORD 301405S0545306W
301000S0550652W
295031S0550612W 294919S0545351W (INSTRUCTION FIELD BARAO DE SAO BORJA,
CACEQUI, RS) (COOR SBR 535/SBR 517) RTO
GND-FL 335
(20-NOV-2019 03:00 - 10-DEC-2019 03:00. CREATED 08-NOV-2019 13:32)

K1147/19/SBCW
CHECKLIST
1-NOTAM SERIES KILO IN FORCE ON 01 NOV 19
2014 - 0582
2015 - 0681 0771 1369 1525 1526 1869 1870 1873 1874 1899 1924

2016 - 0653 0664 0665 0666 0670 0774 1014 1116 1277 1396 1504 1514
1531 1704 1797 1814 1897 1898 1899 2010 2012 2039
2017 - 0036 0228 0338 0386 0480 0896 1054 1072 1089 1136 1182 1235
1242 1263 1287 1288 1491 1527 1572 1578 1620 1660 1670 1671 1680
1708 1714 1720 1729 1767 1768 1769 1776 1786 1789 1790 1869 1993
2018 - 0200 0209 0280 0298 0300 0329 0339 0373 0383 0389 0465 0501
0510 0511 0558 0678 0730 0869 0939 0984 0988 1035 1073 1116 1220
1222 1224 1271 1274 1276 1280 1284 1339 1340 1465 1478 1479 1482 1483
1484 1485 1490 1498 1499 1527 1529 1569 1598 1634 1647 1678 1683
2019 - 0028 0029 0103 0191 0234 0235 0281 0336 0358 0359 0361 0380
0384 0385 0388 0389 0448 0594 0598 0638 0643 0647 0657 0658 0690 0699
0700 0702 0710 0721 0735 0736 0737 0751 0762 0774 0790 0809 0822 0824
0825 0830 0832 0839 0854 0860 0876 0877 0891 0893 0903 0918 0925 0927
0936 0938 0942 0943 0949 0950 0951 0956 0963 0964 0965 0966 0969 0970
0977 0981 0985 0994 0996 0998 1000 1001 1002 1003 1004 1005 1006 1007
1008 1009 1010 1011 1014 1017 1024 1028 1029 1034 1035 1036 1042 1048
1050 1051 1052 1056 1058 1060 1062 1063 1065 1066 1069 1070 1071 1072
1073 1074 1076 1078 1081 1082 1084 1092 1093 1094 1095 1096 1098 1099
1101 1103 1104 1106 1107 1108 1111 1118 1122 1124 1126 1127 1129 1130
1131 1132 1133 1135 1137 1138 1139 1140 1142 1143 1144 1145 1147
END PART 1 OF 2
(01-NOV-2019 00:48 - 11-NOV-2019 00:48. CREATED 02-NOV-2019 07:03)

K1147/19/SBCW

2 - LATEST AIS PUBLICATIONS ISSUED:

11 OCT 18
ENRC L4 13 OCT 16
ENRC L6 01 FEB 18
ENRC H1/H8/H9 11 OCT 18
ENRC H2 21 JUN 18
ENRC H3/H4/H5/H6/H7 20 JUN 19
AIC A NR 10/19 15 AUG 19
AIP AMDT NR 18/19 10 OUT 19

3- SUP SERIES A VALID ON 01 NOV 19

2016 - 097 098 099 102 103 104 105 106 108 109 110 111 112
2017 - 014 021 033 034 035 038 054 055 056 058 062 071 077 078
079 080 081 084 085 086 087 089 092 093 118 119
2018 - 001 002 003 004 005 014 015 016 027 045 046 049 059 069 079
084
086 087 088 092 097 132 144 145 146 148 151
2019 - 005 008 009010 011 013 015 017 032 033 034 035 036 038 040 041
042 045 046 056 057 059 061 062 063 064 072 073 076 077 078 080
087 088 089 090 091 092 093 094 096 097 098 099 100 101 102 103
104 105 106 108 109 110 111 112 113 117 118 119 120 121 122 124
125 126

END PART 2 OF 2

(01-NOV-2019 00:48 - 11-NOV-2019 00:48. CREATED 02-NOV-2019 07:03)

K1148/19/SBCW

NDB TBE 430 KHZ U/S

(01-NOV-2019 14:43 - 26-JAN-2020 23:59. CREATED 01-NOV-2019 14:42)

K1140/19/SBCW

FLT INFORMATION ZONE (FIZ CRICIUMA) WITHDRAWN

REF: AIP MAP ENRC L1, ARC CT/FL

(30-OCT-2019 16:25 - PERM. CREATED 30-OCT-2019 16:33)

K1137/19/SBCW

TEMPORARY RESTRICTED AREA SUBJ COOR CURITIBA ACC (EXER MIL TINIA) WI COORD
311910S0542458W, 295535S0525157W, 302800S0514401W, 320559S0532757W ACT.

RMK: 1 - RMK: FUA - EVENTUAL NEED TO CROSS SUBJ COOR ACC-CW.

GND-FL 300

NOV 12 TIL 19 1200-1900

(12-NOV-2019 12:00 - 29-NOV-2019 19:00. CREATED 30-OCT-2019 13:18)

K1129/19/SBCW

DME PTS CH80X U/S RDL 068

(25-OCT-2019 17:51 - 26-DEC-2019 23:59. CREATED 25-OCT-2019 17:58)

K1124/19/SBCW

SBR-333 (MARAMBAIA LONGA) ACT

GND-FL330

(18-NOV-2019 16:00 - 18-NOV-2019 18:00. CREATED 24-OCT-2019 20:57)

K1101/19/SBCW

DME CXS CH70X U/S

(22-OCT-2019 20:59 - 20-JAN-2020 23:00. CREATED 22-OCT-2019 21:06)

K1092/19/SBCW

NDB CPO 225KHZ U/S

(05-NOV-2019 00:00 - 01-JAN-2020 23:59. CREATED 18-OCT-2019 15:06)

K1062/19/SBCW

VOR/DME PRR 113.5MHZ/ CH82X U/S

(11-OCT-2019 00:53 - 08-JAN-2020 21:00. CREATED 11-OCT-2019 00:57)

K1056/19/SBCW

SBR 314 (MARAMBAIA ALTA) ACT

GND-UNL

DLY 1600-1800

(11-NOV-2019 16:00 - 12-NOV-2019 18:00. CREATED 08-OCT-2019 20:58)

K1050/19/SBCW

FLOW CTL PROC ACT CURITIBA FIR SECTOR 08 SUSPENDED STAGE IN THE FOLLOWING AWY:

- UZ36 BTN VOR SCP AND REP PUPET
- UZ22 BTN REP MUNUD AND VOR PAI
- W19 BTN REP MOLVA AND VOR PAI

(12-OCT-2019 00:00 - 01-JAN-2020 23:59. CREATED 07-OCT-2019 19:05)

K1011/19/SBCW

SBR 405 CHANGED BDRY LATERAL :

FROM 241301.46S/0460833.39W, 241518.56S/0453618.40W, 235217.78S/0445206.98W, 241704.59S/0444008.20W, 251411.27S/0464610.62W TO POINT OF ORIGIN

REF: AIP ENR 5.1

ENRC L2/H2, L5/H5

ARC RIO-SAO PAULO

FL080-FL280

(25-SEP-2019 15:04 - PERM. CREATED 25-SEP-2019 15:52)

K0996/19/SBCW

SBR 455 CHANGED BDRY LATERAL LIMITS TO :

SINCE 251411.27S/0464610.62W, 241704.59S/0444008.20W, 241953.93S/0443846.44W, 261803.91S/0465446.77W, 261937.92S/0472726.15W TO ORIGIN POINT

REF: AIP ENR 5.1

ENRC L1/H1, L2/H2

ARC RIO-SAO PAULO

ARC CURITIBA-FLORIANOPOLIS

FL080-UNL

(23-SEP-2019 21:20 - PERM. CREATED 23-SEP-2019 21:29)

K0985/19/SBCW

VOR/DME XPC 116.10 MHZ/CH108X U/S

(11-OCT-2019 00:00 - 04-DEC-2019 23:59. CREATED 20-SEP-2019 19:29)

K0903/19/SBCW

SBR 333 (MARAMBAIA LONGA) ACT

GND-UNL

SEP 23 24 NOV 11 12 1600-1800
(23-SEP-2019 16:00 - 12-NOV-2019 18:00. CREATED 29-AUG-2019 18:38)

K0891/19/SBCW

AIS WAITING FOR CONSOLIDATION OF UPDATE IN INVOLVED SYSTEMS;
PLN, AS OF 4 AUG 2017, SHALL CONTINUE TO CONTAIN,
IN ITEM 15 AND IN ITEM 18, THE FOLLOWING INFO:
1- INSERTION OF SEPARATE POINTS FOR NOT MORE THAN 30 (THIRTY) MINUTES
OF FLIGHT OR FOR 370 KM (200 NM), WHEN IN FLIGHTS OUTSIDE ATS ROUTE,
INCLUDING EACH POINT WHERE SPEED, LEVEL, ROUTE AND/OR FLIGHT IS/ARE PLANNED
TO BE CHANGED.
2- EET/ FOLLOWED BY FIR BOUNDARY DESIGNATORS (NTL AND INTL) AND THE FORESEEN
DURATION OF FLIGHT,
FROM TAKE-OFF TO SUCH LIMITS, SEPARATED BY A SPACE.
3- RMK/AFTER VMC WAS FLOWN, IN CASE AN IFR FLIGHT IS INTENDED, OUTSIDE ATS
ROUTE,
BELOW THE FOLLOWING FLIGHT LEVELS:
-BRASILIA AND CURITIBA FIR - FL110;
-RECIFE FIR - FL120; AND
-AMAZONIC FIR AND ATLANTIC FIR - FL080.
NOTE: EXCEPTING IN THE REGION LOCATED BETWEEN THE BOUNDARY WITH VENEZUELA
(MAIQUETIA FIR) AND COORD POINTS
0100N/06640W, 0000/06600W, 0000/06400W,
0200N/06125W AND 0425N/06125W, WHERE THE MNM LEVEL WILL BE FL130
(27-AUG-2019 03:45 - 23-NOV-2019 23:59. CREATED 27-AUG-2019 03:46)

K0809/19/SBCW

NDB FRA 1730 KHZ WITHDRAWN
REF: AIP ENR 4.1
ENRC: L2, H2
(15-AUG-2019 00:00 - PERM. CREATED 02-AUG-2019 19:19)

K0762/19/SBCW

SBD 312 (SAPIATIBA SAO PEDRO DA ALDEIA MOUNTAIN RANGE) ACT
TYPE OF RESTRICTION: GROUP OF ANTENNAS - SERRA DE SAPIATIBA
BDRY LT: CIRCULAR AREA CENTERED ON COORD 224907.29S/0420937.08W RADIUS
S 0.5NM .
VER LT: GND - 1200FT AMSL
REF: ENR 5
ENRC L2
ARC RIO SAO PAULO
GND-1200FT AMSL
(19-JUL-2019 20:44 - PERM. CREATED 19-JUL-2019 20:46)

K0721/19/SBCW

RNAV RTE UZ10 CHANGED STAGE ILMIG/TBE/LOBAT TO:
ILMIG/SIMEX HDG 278 DIST 20NM MNM FL 260
SIMEX/LOBAT HDG 280 DIST 12NM MNM FL 260
REF: ENRC H2, H5
AIP ENR 3
ARC RJ/SP
FL245-UNL
(10-OCT-2019 00:00 - PERM. CREATED 11-JUL-2019 19:27)

K0598/19/SBCW

AIP INSERT FOLLOWING INFO NDB BBC S211601.3900 W0434550.8000
REF: AIP ENR 3 ENR 4
(08-JUN-2019 02:20 - PERM. CREATED 08-JUN-2019 02:20)

K1634/18/SBCW

SBR 580 (PICO DO ATALAIA) ACT:
LATERAL BDRY: 265538.01S/0483757.35W, 265528.02S/0483826.70W, 265521.
57S/0483831.57W, 265453.40S/0483827.34W
VERTICAL BDRY: GND - 500FT

TYPE OF RESTRICTION: FREE FLIGHT PRACTICE
RMK: PERMANENT
REF: ENRC L1
ARC CURITIBA/FLORIANOPOLIS?
GND-500FT AMSL)

CNN001I ADMIN MESSAGE
(28-FEB-2019 00:00 - PERM. CREATED 01-MAY-2019 16:19)

K0361/19/SBCW

RTE ATS W21 CHANGED STAGE EDNAM/DEJAN TO:
EDNAM/MUDKA HDG 352 DIST 17NM MNM FL 160
MUDKA/BBC HDG 353 DIST 21NM MNM FL 160
BBC/DEJAN HDG 352 DIST 35NM MNM FL 160
REF: AIP AD 2.24
AIP ENR 3
FL155-FL245
(25-APR-2019 00:00 - PERM. CREATED 15-APR-2019 22:01)

K0359/19/SBCW

RTE ATS W32 CHANGED STAGE EDNAM/PAKIB TO:
EDNAM/MUDKA HDG 352 DIST 17NM MNM FL 160
MUDKA/BBC HDG 353 DIST 21NM MNM FL 160
BBC/PAKIB HDG 296 DIST 21NM MNM FL 160
REF: AIP AD 2.24 ENR 3
FL 155-FL 245
(25-APR-2019 00:00 - PERM. CREATED 15-APR-2019 21:10)

K0358/19/SBCW

RTE RNAV UM409 CHANGED STAGE EDNAM/DETOG TO:
EDNAM/MUDKA HDG 352 DIST 17NM MNM FL 260
MUDKA/BBC HDG 353 DIST 21NM MNM FL 260
BBC/DETOG HDG 351 DIST 15NM MNM FL 260
REF: AIP AD 2.24 ENR 3
FL255-UNL
(25-APR-2019 00:00 - PERM. CREATED 15-APR-2019 21:03)

K0234/19/SBCW

ATS RTE W30 IDENT CHANGED TO RTE RNAV Z41
REF: AIP ENR 3, ENR 4, ENR 6 ENRC L2, L5
FL145-FL245
(12-MAR-2019 20:24 - PERM. CREATED 12-MAR-2019 20:33)

K0191/19/SBCW

SBR 465 (VELA 2) CHANGED TO PROHIBITED AREA SBP 465 (VELA 2)
REF: AIP ENR 5
600FT AMSL-FL090
(25-FEB-2019 21:35 - PERM. CREATED 25-FEB-2019 21:36)

K0103/19/SBCW

MLZ NDB 1645.00KHZ WITHDRAWN
REF: AIP ENR 4; ENRC L1/H1
(31-JAN-2019 19:10 - PERM. CREATED 31-JAN-2019 19:14)

K1678/18/SBCW

RTE RNAV UM532 CHANGED STAGES USEXA/SIGAS/USEXA TO:
USEXA/ESUKA HDG 222 DIST 18NM MNM FL 260
ESUKA/SIGAS HDG 232 DIST 62NM MNM FL 260
SIGAS/ESUKA HDG 50 DIST 62NM MNM FL 250
ESUKA/USEXA HDG 51 DIST 18 NM MNM FL 250
REF: AIP ENR 3,
ENR 6 ENRC H1
FL 245-UNL
(28-FEB-2019 00:00 - PERM. CREATED 26-DEC-2018 20:21)

K1598/18/SBCW

RNAV RTE UM792 DAMIR-VUGNI SEGMENT CHANGED FROM SINGLE DIRECTION TO DOUBLE DIRECTION

REF: AIP ENR 3 ENR 6 ENRC H1

FL255-UNL

(29-NOV-2018 23:05 - PERM. CREATED 04-DEC-2018 14:45)

K1527/18/SBCW

RTE RNAV UZ49 CHANGED STAGE MIKEM/MOLSU/MIKEM TO:

MIKEM/ATOGI HDG 266 DIST 13NM MNM FL260

ATOGI/MOLSU HDG 266 DIST 55NM MNM FL260

MOLSU/ATOGI HDG 086 DIST 55NM MNM FL250

ATOGI/MIKEM HDG 086 DIST 13NM MNM FL250

REF: AIP ENR 6 (ENRC H2)

AIP AD 2.24 (ARC RIO SAO PAULO)

FL 245-UNL

(14-NOV-2018 12:50 - PERM. CREATED 01-DEC-2018 09:27)

SBBS (BRASILIA FIR/UIR)**J0745/19/SBBS**

VOR/DME PIR 115.80MHZ/CH105X U/SDUE TO MAINT SER

(18-NOV-2019 09:00 - 18-NOV-2019 23:00. CREATED 08-NOV-2019 20:38)

J0744/19/SBBS

VOR/DME SCP 115.40MHZ/CH101X U/S DUE TO MAINT SER

(20-NOV-2019 19:00 - 21-NOV-2019 01:00. CREATED 08-NOV-2019 19:45)

J0715/19/SBBS

RTE RNAV UZ38 STAGE REP MOLMO/MUGIS CLSD

ACFT SHALL FLT PROC: REP MOLMO DCT REP

PULNU DCT REP MUGIS

FL245-UNL

OCT 24 TIL 26 1000-2000 OCT 28 TIL NOV 01 1100-2100 NOV 03 TIL 14 1200-2100

18 TIL 29 1100-2100 DEC 02 TIL 06 1100-2100

(23-OCT-2019 20:33 - 06-DEC-2019 21:00. CREATED 23-OCT-2019 20:35)

J0713/19/SBBS

RTE RNAV UZ32 STAGE VOR BSI/SIGER CLSD

ACFT SHALL FLT PROC: VOR BSI DCT REP SIGER

FL245-UNL

OCT 24 TIL 26 1000-2000 OCT 28 TIL NOV 01 1100-2100 NOV 03 TIL 14 1200-2100

18 TIL 29 1100-2100 DEC 02 TIL 06 1100-2100

(23-OCT-2019 20:13 - 06-DEC-2019 21:00. CREATED 23-OCT-2019 20:19)

J0712/19/SBBS

RTE RNAV UM409 STAGE REP FLAND/GIGTI CLSD

ACFT SHALL FLT PROC:

REP FLAND DCT VOR BSI DCT REP GIGTI

FL255-UNL

OCT 24 TIL 26 1000-2000 OCT 28 TIL NOV 01 1100-2100 NOV 03 TIL 14 1200-2100

18 TIL 29 1100-2100 DEC 02 TIL 06 1100-2100

(23-OCT-2019 20:09 - 06-DEC-2019 21:00. CREATED 23-OCT-2019 20:13)

J0711/19/SBBS

RTE RNAV UZ19 STAGE VOR BSI/EGDES CLSD

ACFT SHALL FLT PROC:

VOR BSI DCT REP SIGER DCT REP EGDES

FL245-UNL

OCT 24 TIL 26 1000-2000 OCT 28 TIL NOV 01 1100-2100 NOV 03 TIL 14 1200-2100

18 TIL 29 1100-2100 DEC 02 TIL 06 1100-2100

(23-OCT-2019 20:08 - 06-DEC-2019 21:00. CREATED 23-OCT-2019 20:12)

J0709/19/SBBS

RTE RNAV UL776 STAGE REP SIGER/VARSO/SIGER CLSD

ACFT SHALL FLT PROC:

REP SIGER DCT VOR BSI DCT REP VARSO/REP VARSO DCT VOR BSI DCT REP SIGER

FL245-UNL

OCT 23 1832-2000 24 TIL 26 1000-2000 OCT 28 TIL NOV 01 1100-2100 NOV 03 TIL

14 1200-2100 18 TIL 29 1100-2100 DEC 02 TIL 06 1100-2100

(23-OCT-2019 18:32 - 06-DEC-2019 21:00. CREATED 23-OCT-2019 19:11)

J0704/19/SBBS

SBR 622 (FORMOSA ALTA) ACT

SFC-UNL

OCT 23 1710-2000 OCT 24 TIL 26 1000-2000 OCT 28 TIL NOV 01 NOV 18 TIL 29 DEC

02 TIL 06 1100-2100 NOV 03 TIL 14 1200-2100

(23-OCT-2019 17:07 - 06-DEC-2019 21:00. CREATED 23-OCT-2019 17:12)

J0689/19/SBBS

A/G FAC FREQUENCY FOR CO-ORDINATION BETWEEN ACFT (FCA) 136.525MZ (BRUMADINHO)
INSTL

OCT 14 2033-2230 15 TIL JAN 10 0940-2230

(14-OCT-2019 20:33 - 10-JAN-2020 22:30. CREATED 14-OCT-2019 20:42)

J0646/19/SBBS

VOR CPN 112.00MHZ U/S

(06-OCT-2019 02:16 - 05-DEC-2019 23:59. CREATED 06-OCT-2019 02:17)

J0573/19/SBBS

PJE SUBJ AUTH/COOR ANAPOLIS TWR/APP WILL TAKE PLACE CENTER

COORD 162715S/0490601W (TEREZOPOLIS DE GOIAS, GO) RADIUS 20KM RESTRICTED

SFC-FL250

SEP 10/11 1313-0300 SEP 11/12 TIL NOV 26/27 1000-0300

(10-SEP-2019 13:13 - 27-NOV-2019 03:00. CREATED 10-SEP-2019 13:13)

J0569/19/SBBS

PJE SUBJ AUTH ANAPOLIS APP WILL TAKE PLACE 164837S0492906W (GUAPO, GO)

RADIUS 20KM RTO COOR SBR 607

SFC-FL250

SEP 04/05 2010-0400 SEP 05/06 TIL DEC 01/02 1000-0400

(04-SEP-2019 20:10 - 02-DEC-2019 04:00. CREATED 04-SEP-2019 20:56)

J0568/19/SBBS

PJE SUBJ COOR/AUTH APP ANAPOLIS WILL TAKE PLACE CENTER COORD

165829.90S0491535.78W (HIDROLANDIA, GO) RADIUS 20KM RTO

SFC-FL250

SEP 02/03 1718-0400 SEP 03/04 TIL NOV 24/25 1000-0400

(02-SEP-2019 17:17 - 25-NOV-2019 04:00. CREATED 02-SEP-2019 18:39)

J0552/19/SBBS

AIS WAITING FOR CONSOLIDATION OF UPDATE IN INVOLVED SYSTEMS;

PLN, AS OF 4 AUG 2017, SHALL CONTINUE TO CONTAIN,

IN ITEM 15 AND IN ITEM 18, THE FOLLOWING INFO:

1- INSERTION OF SEPARATE POINTS FOR NOT MORE THAN 30 (THIRTY) MINUTES
OF FLIGHT OR FOR 370 KM (200 NM), WHEN IN FLIGHTS OUTSIDE ATS ROUTE,
INCLUDING EACH POINT WHERE SPEED, LEVEL, ROUTE AND/OR FLIGHT IS/ARE PLANNED
TO BE CHANGED.

2- EET/ FOLLOWED BY FIR BOUNDARY DESIGNATORS (NTL AND INTL) AND THE FORESEEN
DURATION OF FLIGHT,
FROM TAKE-OFF TO SUCH LIMITS, SEPARATED BY A SPACE.

3- RMK/AFTER VMC WAS FLOWN, IN CASE AN IFR FLIGHT IS INTENDED, OUTSIDE ATS
ROUTE,

BELOW THE FOLLOWING FLIGHT LEVELS:

-BRASILIA AND CURITIBA FIR - FL110;

-RECIFE FIR - FL120; AND

-AMAZONIC FIR AND ATLANTIC FIR - FL080.
NOTE: EXCEPTING IN THE REGION LOCATED BETWEEN THE BOUNDARY WITH VENEZUELA
(MAIQUETIA FIR) AND COORD POINTS
0100N/06640W, 0000/06600W, 0000/06400W,
0200N/06125W AND 0425N/06125W, WHERE THE MNM LEVEL WILL BE FL130
(27-AUG-2019 03:45 - 23-NOV-2019 23:59. CREATED 27-AUG-2019 03:45)

J0464/19/SBBS

SBR 388 (PARA DE MINAS) ACT:
1 - LATERAL BDRY: 194621S0443655W, 194459S0444430W, 193817S0444400W,
193856S0443335W
2 - VERTICAL BDRY: 1000FT AGL - FL070
3 - NATURE: PERMANENT, ACT HJ UNDER VMC WITH PRIOR COOR WITH APP-BH
4 - TYPE OF RESTRICTION: FLIGHT INSTRUCTION TRAINING
REF: AIP ENR 5
ENR 6.2
1000FT AGL-FL070
(04-JUL-2019 12:40 - PERM. CREATED 04-JUL-2019 12:43)

J0374/19/SBBS

SBR 411 (FRANCO DA ROCHA) INSERT VER BDRY:
3000FT AMSL - 5000FT AMSL
REF: AIP ENR 5
3000FT AMSL-5000FT AMSL
(03-JUN-2019 15:33 - PERM. CREATED 03-JUN-2019 15:34)

J0345/19/SBBS

RTE RNAV UZ21 CHANGE STAGE LOKAM/CPN TO:
LOKAM/DUBDU HDG 321 DIST 04NM MNM FL260
DUBDU/CPN HDG 321 DIST 09NM MNM FL260
REF: AIP ENR 3.3
FL255-UNL
(20-JUN-2019 00:00 - PERM. CREATED 24-MAY-2019 12:11)

J0179/19/SBBS

GERTU REP COORD 222548.66S/0473344.83W INSTL
REF: AIP ENR 3, ENR 4
ENR 6 ENRC L2/H2, L5/H5
(21-MAR-2019 01:31 - PERM. CREATED 21-MAR-2019 01:31)

J0161/19/SBBS

RNAV RTE UM417 CHANGED STAGES NIKNI/RCL/LONAL TO:
NIKNI/GERTU HDG 346 DIST 15NM MNM FL 260
GERTU/LONAL HDG 346 DIST 26NM MNM FL 260
REF: AIP ENR 3; ENR 6 ENRC H2, H5;
AD 2.24 (ARC RIO SAO PAULO)
FL 255-UNL
(13-MAR-2019 21:22 - PERM. CREATED 13-MAR-2019 21:26)

J0160/19/SBBS

RNAV RTE UM423 CHANGED STAGES NIKNI/RCL/LONAL TO:
NIKNI/GERTU HDG 346 DIST 15NM MNM FL 260
GERTU/LONAL HDG 346 DIST 26NM MNM FL 260
REF: AIP ENR 3; ENR 6 ENRC H2, H5;
AD 2.24 (ARC RIO SAO PAULO)
FL255-UNL
(13-MAR-2019 21:18 - PERM. CREATED 13-MAR-2019 21:19)

J0159/19/SBBS

RNAV RTE UZ25 CHANGED STAGES NEGIV/RCL/SELRA TO:
NEGIV/GERTU HDG 012 DIST 15NM MNM FL 260
GERTU/SELRA HDG 012 DIST 24NM MNM FL 260
REF: AIP ENR 3; ENR 6 ENRC H2, H5;
AD 2.24 (ARC RIO SAO PAULO)

FL250-UNL
(13-MAR-2019 21:13 - PERM. CREATED 13-MAR-2019 21:19)

J0151/19/SBBS

RTE RNAV UN741 CHANGED STAGE PIR/RCL/CHIRE TO:
PIR/GERTU HDG 225 DIST 30NM MNM FL260
GERTU/CHIRE HDG 230 DIST 11NM MNM FL260
REF: AIP ENR 3, ENR6 ENRC H2, H5
ARC AIP AD 2.24
FL255-UNL

(12-MAR-2019 21:52 - PERM. CREATED 12-MAR-2019 23:06)

J0150/19/SBBS

RTE RNAV UL304 CHANGED STAGE NIKNI/RCL/LONAL TO:
NIKNI/GERTU HDG 346 DIST 15NM MNM FL260
GERTU/LONAL HDG 347 DIST 26NM MNM FL260
REF: AIP ENR 3, ENR 6 ENRC H2, H5
ARC AIP AD 2.24
FL255-UNL

(12-MAR-2019 21:44 - PERM. CREATED 12-MAR-2019 23:00)

J0149/19/SBBS

RTE RNAV UZ21 CHANGED STAGE NIKNI/RCL/ILPAG TO:
NIKNI/GERTU HDG 346 DIST 15NM MNM FL260
GERTU/ILPAG HDG 340 DIST 28NM MNM FL260
REF: AIP ENR 3, ENR 6 ENRC H2, H5
FL255-UNL

(12-MAR-2019 21:36 - PERM. CREATED 12-MAR-2019 21:38)

J0148/19/SBBS

RNAV RTE UM775 CHANGE STAGE NIKNI/RCL/ILPAG TO:
NIKNI/GERTU HDG 346 DIST 15NM MNM FL260
GERTU/ILPAG HDG 340 DIST 28NM MNM FL260
REF: AIP ENR 3, ENR 6 ENRC H2, H5
FL255-UNL

(12-MAR-2019 21:34 - PERM. CREATED 12-MAR-2019 21:38)

J0147/19/SBBS

ATS RTE W30 IDENT CHANGED TO RTE RNAV Z41
REF: AIP ENR 3, ENR 4, ENR 6 ENRC L2, L5
FL145-FL245

(12-MAR-2019 20:24 - PERM. CREATED 12-MAR-2019 20:33)

J0146/19/SBBS

RTE RNAV Z41 CHANGE STAGE ILSAN/RCL/MOLMI TO:
ILSAN/GERTU HDG 012 DIST 29NM MNM FL200
GERTU/MOLMI HDG 012 DIST 45NM MNM FL200
REF: AIP ENR 3, ENR 6 ENRC L2, L5
FL145-FL245

(12-MAR-2019 20:17 - PERM. CREATED 12-MAR-2019 20:20)

J0916/18/SBBS

RNAV RTE UZ3 STAGE BHZ - CNF CHANGED TO DOUBLE DIRECTION CNF/BHZ H
DG 194 DIST 17NM MNM FL 250
BHZ/CNF HDG 14 DIST 17NM MNM FL260
REF: AIP ENR 3, ENR 6 - ENRC H2
ARC AIP AD 2.24
FL 245-UNL

(22-NOV-2018 17:37 - PERM. CREATED 04-DEC-2018 15:17)

J0915/18/SBBS

RNAV RTE UL462 STAGE CNF/BHZ INSERTED:
CNF/BHZ HDG 194 DIST 17NM MNM FL250
BHZ/CNF HDG 14 DIST 17NM MNM FL260

REF: AIP ENR 3.3,
ENR 6 ENRC H2,
ARC AIP AD 2.24

FL245-UNL

(22-NOV-2018 17:46 - PERM. CREATED 04-DEC-2018 15:10)

J0910/18/SBBS

RCL NDB 280.00KHZ WITHDRAWN

REF: AIP ENR 3, ENR 4, ENR 6 L2/H2

(03-DEC-2018 16:51 - PERM. CREATED 03-DEC-2018 16:51)