



[OFP]

OFP 1/0/1-09 NOV-PREPARED BY: J.AVERY TXL-TEL:1 800 555 0199

TCC321A/TCC321A PJTGC/77L SELCAL/ASHL ROUTE: DEF RTE

DEP: SBGR 10L ELEV 2461 FT COST INDEX: 250 TTL G/C DIST: 4128NM
 ARR: KPHL 09L ELEV 36 FT SPEED: ECON TTL F/P DIST: 4300NM
 ALT: KJFK 31L PERF: 6.0% TTL ADIST: 4317NAM
 INIT FL/TEMP: 320/M37

TKOF ALT: AVGE WC: M002

CODES	PAX	CARGO	PTTL	UNDL	
105	264	9240	32472	19162L	
DOM		ZFM	TOM	LAM	
156946	MAL	209106	348359	223168	
	PLN	189418	270204	204006	SIGNATURE COMMANDER
	ACT				

ROUTING: N0506F320 AMVUL6A ISMOB UZ26 BIXAN/N0497F340 UZ26 ILKUS
 UL452 PUMKU/N0490F360 UL452 ELABI DCT SUMVA/N0496F350 DCT
 ALBEP/N0492F360 DCT VOKAV DCT ANADA/N0485F380 L467 GESSO
 Y354 DONQU Y318 RODRK/N0489F370 A554 LAMER/M084F380 L453
 SAUCR/M084F390 Y485 CHUBY/M084F380 Y485 HOB0H/M084F390 Y485
 SILLY/N0480F390 DCT LYNUS/N0480F400 B24 DASHA JIIMS4

ATIS:

FUEL	CORR.	ENDUR:	ANALYSED TRIP FUEL:
			NO DATA AVAILABLE FOR THIS FLIGHT
066198		0904	TRIP FUEL
003310		0027	CONT 5%
003176		0029	ALT / KJFK
002954		0030	FINAL RES
001144		0010	ATC
001716		0015	WXX
002288		0020	HOLD
			ADDFU
80786		1115	PLNTOF
			ALT DIFF
			EXTRA / POSS 19162L
			ACTTOF
635		0020	TAXI
			BLOCK / MTCAP 162619

NO TANKERING RECOMMENDED
 DISPATCH DEFINED

ZFM INCR 1000 KG: TF +209 KG ZFM DECR 1000 KG: TF -202 KG
 2000 FT BELOW: TF +1637 KG / EET 08.55

.....ALTERNATE INFO.....						
ALTN/RWY	TYPE	DIST	COMP/LVL	TIME/PNLTY	FUEL/PNLTY	F.RES
KJFK/31L	-	0119	P037/150	0029/-	03176/-	02954

KJFK/ DCT DITCH T416 WINKK V44 CAMRN CAMRN5

.....							
SBGR/GRU	STD	2145	ETD	2145	OFB		EST TOF 2205
KPHL/PHL	STA	0720	ETA	0717	ONB		EST LDG 0709
	HRS	0935		0932	BLOCK		FLIGHT
							TOF
							LDG



AWY -BDRY	WAYPOINT MORA	AVTT W/V	SPD	GS TAS	FL TP	TMP	R/DST	MIN	ACC	ETO/ATO RF/FU
.....	SBGR/10L						4300/6			
		16/005								80.8/0.6
AMVUL6A	AMVUL 54	14/010	310		CLB	P07	4294/03	002	0002	.../... 79.6/1.8
AMVUL6A	GR222 53	18/008	310		CLB	P10	4291/18	001	0003	.../... 79.4/2.1
AMVUL6A	GR217 52	25/032	310		CLB	P16	4273/06	003	0006	.../... 78.1/3.3
AMVUL6A	GR321 49	24/054	310		CLB	P16	4267/21	001	0007	.../... 77.8/3.7
AMVUL6A	GR223 74	26/054	310		CLB	P15	4246/32	003	0010	.../... 76.9/4.5
AMVUL6A	GR224 74	27/056	310		CLB	P12	4214/01	004	0014	.../... 76.0/5.5
AMVUL6A	TOC 51	27/056	840		CLB	P12	4213/06	001	0015	.../... 75.9/5.5
AMVUL6A	ORONU 51	27/056	296 844	455 506	320 574	-37	4207/52	000	0015	.../... 75.8/5.6
AMVUL6A	ISMOB 49	27/050	343 844	487 505	320 579	-37	4155/26	007	0022	.../... 74.9/6.5
UZ26	BIXAN 53	28/044	353 844	495 506	320 574	-36	4129/47	003	0025	.../... 74.4/7.0
UZ26	KEXIT 56	27/047	351 838	484 497	*340 574	-41	4082/50	006	0031	.../... 73.5/7.9
UZ26	KOMLU 58	27/040	351 839	487 498	340 571	-41	4032/44	006	0037	.../... 72.6/8.8
UZ26	SAMGA 55	29/031	352 839	484 498	340 568	-41	3988/26	005	0042	.../... 71.9/9.5
UZ26	VULPA 55	29/031	352 839	484 498	340 568	-41	3962/18	003	0045	.../... 71.5/10.0
UZ26	AZOIC 47	29/028	352 839	484 498	340 579	-41	3944/171	003	0048	.../... 71.2/10.3
UZ26	SEKPO 66	28/016	350 839	491 498	340 574	-41	3773/34	021	0109	.../... 68.4/13.1
UZ26	ILKUS 58	25/005	358 839	499 498	340 571	-41	3739/142	004	0113	.../... 67.8/13.6
UL452	KORVO 65	21/006	331 839	501 498	340 567	-41	3597/121	017	0130	.../... 65.5/15.9
UL452	PAMOV 36	14/010	331 839	508 498	340 570	-41	3476/42	014	0144	.../... 63.7/17.8



UL452	VUMON	332	840	507	340	-41	3434/157	005	0149	.../...
-SBAZ	28	11/012		498	572					63.0/18.4
UL452	IBDAN	333	840	509	340	-41	3277/16	018	0207	.../...
	38	11/016		498	564					60.6/20.9
UL452	TOPUR	335	840	512	340	-41	3261/102	002	0209	.../...
	34	11/020		499	555					60.3/21.1
UL452	RONUB	335	840	508	340	-41	3159/99	012	0221	.../...
	35	10/018		499	543					58.8/22.7
UL452	PUMKU	335	840	511	340	-41	3060/32	012	0233	.../...
	35	10/022		499	537					57.3/24.2
UL452	ELABI	335	835	495	*360	-46	3028/435	004	0237	.../...
	27	08/018		490	536					56.6/24.8
DCT	SUMVA	326	835	497	360	-46	2593/417	052	0329	.../...
-SYGC	45	09/012		490	537					50.2/31.3
DCT	ALBEP	342	839	497	*350	-43	2176/38	051	0420	.../...
	49	25/016		496	547					44.0/37.4
DCT	VOKAV	339	839	486	*360	-46	2138/442	005	0425	.../...
-TTZP	20	27/019		492	559					43.4/38.1
DCT	ANADA	326	839	480	360	-46	1696/87	055	0520	.../...
-TJZS	51	30/014		493	556					36.8/44.7
L467	ANNER	328	835	468	*380	-51	1609/89	011	0531	.../...
	20	34/018		485	541					35.4/46.1
L467	GESSO	327	836	469	380	-52	1520/235	012	0543	.../...
	20	34/015		484	538					34.1/47.3
Y354	DONQU	325	836	466	380	-52	1285/233	030	0613	.../...
	50	31/019		484	552					30.8/50.7
Y318	BDRY		837	468	380		1284	000	0613	.../...
-KZMA	20	28/029		485	558					30.8/50.7
Y318	RODRK	333	837	468	380	-52	1052/49	030	0643	.../...
	20	28/029		485	558					27.5/53.9
A554	LAMER	357	840	491	*370	-50	1003/236	006	0649	.../...
-KZWY	20	26/048		489	549					26.9/54.5
L453	BOREX	348	838	480	*380	-53	767/196	030	0719	.../...
	20	26/062		485	545					23.7/57.8
L453	ALOB	347	840	479	380	-53	571/60	025	0744	.../...
	20	26/080		486	532					21.0/60.4
L453	LSIER	347	840	484	380	-54	511/59	007	0751	.../...
	20	25/082		485	521					20.3/61.2
L453	ONGOT	347	840	491	380	-56	452/45	008	0759	.../...
	20	25/075		482	501					19.5/61.9



L453	SAUCR	354	840	511	380	-57	407/15	005	0804	.../...
	20	24/074		481	507					19.0/62.5
Y485	STERN	007	840	524	*390	-58	392/64	002	0806	.../...
	20	24/075		480	507					18.7/62.7
Y485	CHUBY	000	840	526	390	-59	328/41	007	0813	.../...
	20	23/082		479	494					18.0/63.5
Y485	HOB0H	345	840	521	*380	-57	287/32	005	0818	.../...
	20	23/100		481	459					17.5/63.9
Y485	SILLY	359	840	539	*390	-59	255/47	004	0822	.../...
	20	23/101		479	459					17.1/64.4
DCT	BDRY		840	537	390		253	001	0823	.../...
-KZNY	20	23/101		480	406					17.0/64.4
DCT	LYNUS	354	840	537	390	-58	208/10	005	0828	.../...
	20	23/101		480	406					16.5/64.9
B24	AGUNE	303	841	447	*400	-59	198/08	001	0829	.../...
	20	23/102		480	407					16.3/65.1
B24	BOJAN	303	841	447	400	-59	190/28	001	0830	.../...
	20	23/102		480	407					16.2/65.2
B24	DIAAN	302	841	445	400	-59	162/08	004	0834	.../...
	20	23/102		480	407					15.8/65.6
B24	HAPVY	303	841	448	400	-58	154/08	001	0835	.../...
	20	23/104		481	405					15.7/65.7
B24	TOD	302	841	447	400	-58	146/02	001	0836	.../...
	20	23/104		481	405					15.6/65.8
B24	WICKE		310		DSC	M01	144/10	001	0837	.../...
	20	23/103								15.6/65.8
B24	BDRY		310		DSC		138	001	0838	.../...
-KZDC	20	22/105								15.6/65.8
B24	JETER		310		DSC	P02	134/10	000	0838	.../...
	20	22/105								15.5/65.9
B24	CORNE		310		DSC	P02	124/10	002	0840	.../...
	20	22/110								15.5/65.9
B24	DASHA		310		DSC	P03	114/25	002	0842	.../...
	20	22/105								15.4/66.0
JIIMS4	WNSTN		310		DSC	P04	089/18	004	0846	.../...
	20	22/100								15.3/66.1
JIIMS4	HEKMN		310		DSC	P05	071/10	003	0849	.../...
	21	22/088								15.2/66.2
JIIMS4	JIIMS		310		DSC	P04	061/14	001	0850	.../...
	22	22/084								15.1/66.3



JIIMS4	WUDRR	310	DSC P02	047/18	003 0853	.../...
	22	21/066				15.1/66.4
JIIMS4	WEVVE	310	DSC M01	029/04	003 0856	.../...
	23	21/043				14.9/66.5
JIIMS4	ERNYY	310	DSC M01	025/25	001 0857	.../...
	23	21/039				14.9/66.5
JIIMS4	KPHL/09L		DSC	000	007 0904	.../...
	24	29/022				14.6/66.8



.....WIND INFORMATION.....

CLIMB		TOC		ORONU		ISMOB	
350	271/059	-44	360	271/061	-47	360	273/056 -46
310	269/055	-35	340	270/057	-42	340	269/052 -42
200	235/052	-09	320	270/056	-37	320	272/050 -37
150	256/024	+02	300	269/055	-33	300	275/048 -32
100	240/020	+10	280	264/051	-27	280	266/045 -27
BIXAN		KEXIT		KOMLU		SAMGA	
360	277/051	-46	380	280/054	-51	380	294/033 -52
340	274/047	-41	360	277/051	-46	360	290/032 -46
320	275/044	-36	340	274/047	-41	340	287/031 -41
300	277/040	-32	320	275/044	-36	320	280/027 -36
280	268/033	-27	300	277/040	-32	300	271/023 -31
VULPA		AZOIC		SEKPO		ILKUS	
380	294/033	-52	380	271/025	-52	380	260/005 -51
360	290/032	-46	360	282/026	-46	360	257/005 -46
340	286/031	-41	340	291/028	-41	340	254/004 -41
320	280/027	-36	320	299/024	-35	320	281/007 -35
300	271/023	-31	300	309/019	-30	300	293/009 -30
KORVO		PAMOV		VUMON		IBDAN	
380	104/002	-52	380	129/015	-51	380	107/020 -51
360	165/005	-46	360	122/014	-46	360	107/020 -46
340	178/009	-41	340	114/013	-41	340	106/020 -41
320	184/006	-35	320	094/007	-35	320	099/014 -36
300	199/004	-30	300	025/005	-30	300	082/008 -31
TOPUR		RONUB		PUMKU		ELABI	
380	107/020	-51	380	069/019	-51	400	065/010 -56
360	107/020	-46	360	078/017	-46	380	084/017 -51
340	106/020	-41	340	089/017	-41	360	082/018 -46
320	099/014	-36	320	086/016	-36	340	080/018 -41
300	082/008	-31	300	084/016	-30	320	072/016 -35
SUMVA		ALBEP		VOKAV		ANADA	
400	266/010	-56	390	277/024	-53	400	343/022 -56
380	245/011	-51	370	270/022	-48	380	345/022 -51
360	237/010	-45	350	260/020	-43	360	347/018 -46
340	227/009	-40	330	254/016	-38	340	348/015 -40
320	233/006	-35	310	250/009	-33	320	012/009 -36
ANNER		GESSO		DONQU		RODRK	
420	338/021	-62	420	327/021	-62	420	276/044 -63
400	341/020	-57	400	332/017	-57	400	273/041 -58
380	345/018	-51	380	339/015	-51	380	269/039 -53
360	352/016	-46	360	346/015	-46	360	267/039 -48
340	002/014	-41	340	353/015	-41	340	264/039 -42



LAMER		BOREX		ALOB		LSIER	
410	270/051 -60	420	263/077 -62	420	255/088 -61	420	253/085 -61
390	264/050 -55	400	261/076 -58	400	257/090 -57	400	254/085 -58
370	262/049 -50	380	259/075 -53	380	257/088 -53	380	253/082 -54
350	261/046 -45	360	256/073 -48	360	252/078 -49	360	249/075 -50
330	259/044 -40	340	252/072 -43	340	246/069 -45	340	244/069 -46
ONGOT		SAUCR		STERN		CHUBY	
420	250/081 -61	420	245/085 -61	430	246/089 -62	430	242/091 -62
400	248/078 -59	400	240/078 -59	410	243/082 -60	410	237/086 -60
380	246/075 -56	380	236/074 -57	390	238/075 -58	390	231/082 -59
360	243/072 -51	360	234/074 -53	370	235/074 -55	370	228/083 -54
340	241/070 -46	340	232/074 -49	350	233/074 -51	350	227/086 -50
HOB0H		SILLY		LYNUS		AGUNE	
420	231/101 -61	430	232/101 -62	430	229/103 -61	440	230/104 -62
400	229/101 -59	410	230/101 -60	410	227/102 -60	420	228/103 -61
380	226/101 -57	390	228/101 -59	390	225/101 -58	400	226/102 -59
360	223/101 -52	370	225/101 -55	370	223/101 -55	380	224/101 -57
340	221/101 -48	350	222/101 -50	350	222/101 -52	360	223/101 -54
BOJAN		DIAAN		HAPVY		TOD	
440	230/104 -62	440	230/104 -62	440	227/110 -60	440	227/110 -60
420	228/103 -61	420	228/103 -61	420	226/107 -59	420	226/107 -59
400	226/102 -59	400	226/102 -59	400	225/104 -58	400	225/104 -58
380	224/101 -57	380	224/101 -57	380	224/103 -57	380	224/103 -57
360	223/101 -54	360	223/101 -54	360	223/107 -54	360	223/107 -54
DESCENT							
350	222/109 -52						
310	214/105 -44						
200	222/080 -19						
150	216/069 -10						
100	207/054 -02						



[ATC Flight Plan]

 FF SBBSZQZX SBAZZQZX SYGCZQZX TTZPZQZX TJZSZQZX KZMAZQZX KZWYZQZX
 KZNYZQZX KZDCZQZX
 TNCCTCAP
 (FPL-TCC321A-IS
 -B77L/H-SDE1E2E3FGHIJ2J3J4J5M1RWXY/LB1D1
 -SBGR2145
 -N0506F320 AMVUL6A ISMOB UZ26 BIXAN/N0497F340 UZ26 ILKUS UL452
 PUMKU/N0490F360 UL452 ELABI DCT SUMVA/N0496F350 DCT ALBEP/N0492F360
 DCT VOKAV DCT ANADA/N0485F380 L467 GESSO Y354 DONQU Y318
 RODRK/N0489F370 A554 LAMER/M084F380 L453 SAUCR/M084F390 Y485
 CHUBY/M084F380 Y485 HOB0H/M084F390 Y485 SILLY/N0480F390 DCT
 LYNUS/N0480F400 B24 DASHA JIIMS4
 -KPHL0904 KJFK
 -PBN/A1B1C1D1L101S2 D0F/251109 REG/PJTGC EET/SBAZ0149 SYGC0329
 TTZP0425 TJZS0520 KZMA0613 KZWY0649 KZNY0823 KZDC0837 SEL/ASHL
 CODE/484DC5 RVR/075 OPR/TRADEWIND CARIBBEAN ORGN/TNCCTCAP RMK/TCAS)



[Additional Info]

D I S P A T C H B R I E F I N G I N F O TCC321A SBGR/KPHL



[Runway Analysis]

TAKEOFF AND LANDING REPORT TCC 321A SBGR-KPHL 09NOV25
 TLR-1 SEQ-152217935 09NOV25 1629Z
 A/C PJ-TGC B777-200LR GE90-110B1 BEW/CG 156946/.....

/// TAKEOFF DATA ///

APT	PRWY	POAT	PWIND	PQNH	PMRTW	FLP	MT	V1	VR	V2	PTOW	MFPTW	LIMIT
SBGR	10L	19.0	172M12	1020	3136	5	42	62	65	68	2702	2894	CLB

RMKS D-T01 - SEL TEMP 42
 BLEEDS ON

RWY	OAT	WIND	QNH	MRTW	FLP	V1	VR	V2	PWR	CONFIG/CONDITION
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ACARS RUNWAYS										
RWY	ACARS	LENGTH	PMTOW	NOTES						
10L		12139	3136	ILS 110.70						
10R		9843	3137	ILS 111.70						
28L		9843	3032	ILS 111.10						
28R		12139	3324	ILS 111.90						

DRY RWY - PTOW - CALM WIND										
RWY	MTOW	MT	CONFIG	FLP	V1	VR	V2	LIMIT		
10L	3136	42	D-T01 - BLEEDS ON	5	162	165	168	CLB		
10R	3106	46	D-T0 - BLEEDS ON	5	157	161	166	FLD		
28L	3105	46	D-T0 - BLEEDS ON	5	157	161	166	FLD		
28R	3384	50	D-T0 - BLEEDS ON	5	159	162	167	FLD		

DRY RWY - PTOW PLUS 6000 - CALM WIND										
RWY	MTOW	MT	CONFIG	FLP	V1	VR	V2	LIMIT		
10L	3396	49	D-T0 - BLEEDS ON	5	163	167	171	FLD		
10R	3106	43	D-T0 - BLEEDS ON	5	159	163	167	FLD		
28L	3105	43	D-T0 - BLEEDS ON	5	159	163	167	FLD		
28R	3384	48	D-T0 - BLEEDS ON	5	160	163	167	FLD		

WET RWY - PTOW - CALM WIND										
RWY	MTOW	MT	CONFIG	FLP	V1	VR	V2	LIMIT		
10L	3331	50	D-T0 - BLEEDS ON	5	159	162	167	FLD		
10R	3045	43	D-T0 - BLEEDS ON	5	150	160	166	FLD		
28L	3032	43	D-T0 - BLEEDS ON	5	150	160	166	FLD		
28R	3323	50	D-T0 - BLEEDS ON	5	159	162	167	FLD		

WET RWY - PTOW PLUS 6000 - CALM WIND										
RWY	MTOW	MT	CONFIG	FLP	V1	VR	V2	LIMIT		
10L	3331	48	D-T0 - BLEEDS ON	5	160	163	167	FLD		
10R	3148	43	D-T0 - BLEEDS ON	15	146	154	160	FLD		
28L	3146	43	D-T0 - BLEEDS ON	15	145	154	160	FLD		
28R	3323	48	D-T0 - BLEEDS ON	5	160	163	167	FLD		

/// LANDING DATA ///

APT	PRWY	POAT	PWIND	PQNH	PMRLW	FLP	PLDW	LIMIT
KPHL	09L	16.0	312M07	29.79	2232	30	2040	AFM

RMKS WET RUNWAY



 RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

----- ACARS RUNWAYS -----
 RWY ACARS LENGTH PMRLW NOTES
 08 5001 2232
 09L 9500 2232 ILS 108.95
 09R 12000 2232 ILS 109.30
 17 6500 2232 ILS 108.75
 26 5001 2232 ILS 111.55
 27L 9912 2232 ILS 109.30
 27R 8864 2232 ILS 108.95
 35 6500 2232

----- FLAPS 30 - PACKS ON - NO ENROUTE ICING -----

DRY RWY / WET RWY

	08	09L	09R	17
OAT	5001 FT	9500 FT	12000 FT	6500 FT
11	2232A/-----	2232A/2232A	2232A/2232A	2232A/2232A
/ 16	2232A/-----	2232A/2232A	2232A/2232A	2232A/2232A
21	2232A/-----	2232A/2232A	2232A/2232A	2232A/2232A
HW/10KT	0/-----	0/ 0	0/ 0	0/ 0
TW/10KT	-317/-----	0/ 0	0/ 0	0/ -343

	26	27L	27R	35
OAT	5001 FT	9912 FT	8864 FT	6500 FT
11	2232A/-----	2232A/2232A	2232A/2232A	2232A/2232A
/ 16	2232A/-----	2232A/2232A	2232A/2232A	2232A/2232A
21	2232A/-----	2232A/2232A	2232A/2232A	2232A/2232A
HW/10KT	0/-----	0/ 0	0/ 0	0/ 0
TW/10KT	-390/-----	0/ 0	0/ 0	0/ -355

----- LANDING DISTANCE - FLAPS 30 - MAX MANUAL BRAKING -----

		ACTUAL		FACTORED	
LDW	VREF	DRY	WET	DRY	WET
2010	135	3081	4216	4223	5528
2040	135	3091	4230	4240	5550
/ 2070	135	3102	4245	4257	5571
2100	136	3112	4259	4274	5593
2130	136	3123	4274	4292	5615
HW/KT		-18	-25	-21	-29
TW/KT		56	76	85	108

END TAKEOFF AND LANDING REPORT TCC 321A SBGR-KPHL 09NOV25



[Weather]

SBGR --> KPHL TCC 321A / 09NOV2025
LIDO/WEATHER SERVICE DATE : 09Nov2025 TIME : 16:29 UTC

AIRMETs:
No Wx data available

SIGMETs:

SBBS BRASILIA FIR/UIR

WS SIGMET 17 VALID 091530/091930 SBBS - SBBS BRASILIA FIR
SEV ICE FCST WI S1341 W04820 - S1338 W04834 - S1115
W04938 - S1111 W04923 - S1034 W05006 - S1026 W05030 -
S1031 W05105 - S1211 W05303 - S1258 W05330 - S1434
W05338 - S1629 W05310 - S1633 W05154 - S1642 W05041 -
S1341 W04820 FL160/240 STNR WKN=

WS SIGMET 18 VALID 091530/091930 SBBS - SBBS BRASILIA FIR
SEV ICE FCST WI S1642 W05041 - S1608 W05008 - S1655
W04857 - S1701 W04810 - S1859 W04301 - S1648 W04235 -
S1556 W04335 - S1538 W04406 - S1518 W04419 - S1510
W04428 - S1353 W04818 - S1341 W04820 - S1642 W05041
FL160/240 STNR WKN=

KZNY NEW YORK FIR/UIR

WS SIGMET WSUS31 KPCI 091555 SIGE CONVECTIVE SIGMET 65E VALID
UNTIL 1755Z MD NC VA SC GA CSTL WTRS FROM 140SE
SIE-200ESE ECG-170SSE ILM-150SE CHS-110S ILM-140SE SIE
AREA TS MOV FROM 24035KT. TOPS ABV FL450. REF INTL
SIGMET JULIETT SERIES.

WS SIGMET WSUS31 KPCI 091555 SIGE CONVECTIVE SIGMET 66E VALID
UNTIL 1755Z FL GA CSTL WTRS FROM 170SSE ILM-220E
OMN-90ESE OMN-120SSE CHS-170SSE ILM AREA TS MOV FROM
25015KT. TOPS TO FL430. REF INTL SIGMET JULIETT
SERIES.

SBAZ AMAZONICA FIR/UIR

WS SIGMET 30 VALID 091530/091930 SBAZ - SBAZ AMAZONICA FIR
EMBD TS FCST WI S0731 W07358 - S0925 W07313 - S1000
W07210 - S1001 W07116 - S0928 W07035 - S1104 W07038 -
S1107 W06840 - S1015 W06707 - S0845 W06646 - S0650
W07219 - S0712 W07349 - S0731 W07358 TOP FL450 STNR
NC=

WS SIGMET 33 VALID 091530/091930 SBAZ - SBAZ AMAZONICA FIR
EMBD TS FCST WI S0734 W05231 - S0957 W04917 - S0915
W04759 - S0632 W05013 - S0659 W05216 - S0734 W05231
TOP FL450 STNR NC=

WS SIGMET 34 VALID 091530/091930 SBAZ - SBAZ AMAZONICA FIR
EMBD TS FCST WI S0726 W05810 - S1006 W05705 - S0941
W05354 - S0730 W05359 - S0622 W05535 - S0726 W05810
TOP FL450 STNR NC=

WS SIGMET 35 VALID 091530/091930 SBAZ - SBAZ AMAZONICA FIR
SEV TURB FCST WI S0444 W04601 - S0546 W04401 - S0442
W04323 - S0429 W04309 - S0411 W04231 - S0210 W04151 -
S0100 W04338 - S0444 W04601 FL260/400 STNR WKN=

WS SIGMET 37 VALID 091530/091930 SBAZ - SBAZ AMAZONICA FIR
SEV ICE FCST WI S1013 W05709 - S1018 W05806 - S1118
W05752 - S1124 W05518 - S1026 W05517 - S1013 W05709
FL160/240 STNR WKN=

WS SIGMET 36 VALID 091530/091930 SBAZ - SBAZ AMAZONICA FIR
SEV ICE FCST WI S0645 W05930 - S1013 W05714 - S1013
W05709 - S1026 W05517 - S1124 W05518 - S1121 W05630 -
S1629 W05310 - S1434 W05338 - S1258 W05330 - S1211
W05303 - S1031 W05105 - S1026 W05030 - S0958 W05152 -
S0753 W05255 - S0735 W05359 - S0941 W05354 - S1006
W05705 - S0726 W05810 - S0652 W05648 - S0627 W05845 -



S0645 W05930 FL160/240 STNR WKN=
 WS SIGMET 42 VALID 091616/091930 SBAZ - SBAZ AMAZONICA FIR
 EMBD TS FCST WI S0712 W07349 - S0650 W07219 - S0845
 W06646 - S1015 W06707 - S1016 W06709 - S0955 W06631 -
 S0950 W06537 - S0938 W06518 - S0918 W06439 - S0753
 W06150 - S0727 W06242 - S0739 W06640 - S0602 W07021 -
 S0620 W07324 - S0712 W07349 TOP FL450 STNR NC=
 WS SIGMET 41 VALID 091616/091930 SBAZ - SBAZ AMAZONICA FIR
 EMBD TS FCST WI S0643 W05931 - S1009 W05720 - S1629
 W05310 - S1505 W05812 - S1342 W06025 - S1245 W06259 -
 S1133 W06409 - S1018 W06509 - S0938 W06518 - S0643
 W05931 TOP FL450 STNR NC=
 WS SIGMET 44 VALID 091619/091930 SBAZ - SBAZ AMAZONICA FIR
 EMBD TS FCST WI S0059 W06255 - N0026 W06020 - S0318
 W05851 - S0453 W06133 - S0407 W06341 - S0059 W06255
 TOP FL450 STNR NC=
 WS SIGMET 45 VALID 091619/091930 SBAZ - SBAZ AMAZONICA FIR
 EMBD TS FCST WI S0852 W05357 - S0829 W05115 - S0735
 W05230 - S0656 W05214 - S0432 W05313 - S0553 W05828 -
 S0726 W05810 - S0621 W05534 - S0729 W05359 - S0852
 W05357 TOP FL450 STNR NC=
 SYGC GEORGETOWN FIR/UIR
 WS SIGMET A2 VALID 091340/091740 SYCJ - SYGC GEORGETOWN FIR
 ISOL EMBD TS OBS AT 1340Z WI N0640 W05833 - N0557
 W05724 - N0509 W05754 - N0605 W05855 - N0640 W05833 TOP
 FL400 MOV W NC=
 TJZS SAN JUAN OCEANIC FIR/UIR
 WS SIGMET SIGA0K TJZS SIGMET KILO 1 VALID 091335/091735 KKCI-
 SAN JUAN OCEANIC FIR
 FRQ TS OBS AT 1335Z WI N1915 W06800 - N1900 W06430 -
 N1500 W06415 - N1615 W06800 - N1915 W06800. TOP FL480.
 STNR. INTSF.=
 KZMA MIAMI FIR/UIR
 WS SIGMET WSUS31 KKCI 091555 SIGE CONVECTIVE SIGMET 66E VALID
 UNTIL 1755Z FL GA CSTL WTRS FROM 170SSE ILM-220E
 OMN-90ESE OMN-120SSE CHS-170SSE ILM AREA TS MOV FROM
 25015KT. TOPS TO FL430. REF INTL SIGMET JULIETT
 SERIES.
 WS SIGMET WSUS31 KKCI 091555 SIGE CONVECTIVE SIGMET 67E VALID
 UNTIL 1755Z FL AND CSTL WTRS FROM 110NE OMN-90ESE
 OMN-30SW ORL-40WSW OMN-110NE OMN AREA TS MOV FROM
 25025KT. TOPS TO FL400.
 WS SIGMET WSUS31 KKCI 091555 SIGE CONVECTIVE SIGMET 69E VALID
 UNTIL 1755Z FL AND CSTL WTRS FROM 20N PBI-50ENE
 PBI-60ESE MIA-10S MIA-20N PBI AREA TS MOV FROM
 25020KT. TOPS TO FL390.
 WS SIGMET WSUS31 KKCI 091555 SIGE CONVECTIVE SIGMET 71E VALID
 UNTIL 1755Z FL CSTL WTRS FROM 140ENE TRV-150ENE
 PBI-40ENE PBI-50ENE TRV-140ENE TRV AREA TS MOV FROM
 25010KT. TOPS TO FL440.
 KZNY NEW YORK OCEANIC FIR/UIR
 WS SIGMET SIGA0I KZNY SIGMET INDIA 5 VALID 091330/091730 KKCI-
 NEW YORK OCEANIC FIR
 FRQ TS OBS AT 1330Z WI N3715 W05245 - N3315 W04930 -
 N2800 W06530 - N2945 W06715 - N3315 W06315 - N3715
 W05245. TOP FL460. MOV ENE 20KT. NC.=
 WS SIGMET SIGA0J KZNY SIGMET JULIETT 2 VALID 091447/091847 KKCI-
 NEW YORK OCEANIC FIR
 FRQ TS OBS AT 1447Z WI N3830 W06915 - N3645 W06800 -
 N3030 W07700 - N3215 W07700 - N3730 W07215 - N3830
 W06915. TOP FL470. MOV ENE 20KT. NC.=

Tropical Cyclone SIGMETs:



No Wx data available

Volcanic Ash SIGMETs:
No Wx data available

Destination:

KPHL/PHL PHILADELPHIA INTL

SA 091554Z 14007KT 10SM FEW033 BKN090 OVC120 16/12 A2979 RMK
A02 SLP088 VIRGA T01610122
FT 091611 0916/1018 13005KT P6SM VCSH BKN100
FM091700 12006KT 6SM -SHRA BKN025
FM092000 12006KT P6SM VCSH BKN016
FM100000 VRB03KT P6SM VCSH SCT009 OVC040
FM100300 VRB03KT 6SM -SHRA SCT008 OVC030
FM100700 30007KT P6SM VCSH SCT008 OVC035

Destination Alternates:

KJFK/JFK JOHN F KENNEDY INTL

SA 091551Z 13013KT 10SM BKN110 BKN250 16/12 A2985 RMK A02
SLP109 T01560122 \$
FT 091434 0915/1018 14012G19KT P6SM BKN090
FM091800 13011G18KT 6SM -RA SCT008 BKN015
TEMPO 0919/0923 5SM -RA BR BKN008
FM092300 11010KT 4SM -DZ BR BKN008
FM100200 21007KT 5SM BR BKN012
FM100800 28008KT 5SM -SHRA BR SCT012 BKN045
FM101000 VRB05KT 5SM -SHRA BR SCT015 BKN045
FM101500 28009KT P6SM VCSH SCT015 BKN045

Departure:

SBGR/GRU GUARULHOS-GOV ANDRE FRANCO MON

SA 091600Z 14006KT 9999 BKN025 19/13 Q1020
FT 090800 0912/1018 15012KT 6000 BKN008 TN12/1009Z TX23/1017Z
BECMG 0912/0915 9999 BKN020
BECMG 0919/0922 BKN012
BECMG 0923/1002 11005KT
BECMG 1006/1009 BKN008
BECMG 1010/1013 12010KT SCT016
BECMG 1014/1017 SCT030
RMK PGH

AIRPORTLIST ENDED



[Notam]

LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION
VALID: 2511092145 - 2511101018 STD(EOBT)+TRIP+ALTN+3HRS
TCC 321A /09NOV OFP-NR: 1/0/1
ROUTE: SBGR - KPHL ALTN: KJFK
N0506F320 AMVUL6A ISMOB UZ26 BIXAN/N0497F340 UZ26 ILKUS UL452
PUMKU/N0490F360 UL452 ELABI DCT SUMVA/N0496F350 DCT ALBEP/N0492F360
DCT VOKAV DCT ANADA/N0485F380 L467 GESSO Y354 DONQU Y318
RODRK/N0489F370 A554 LAMER/M084F380 L453 SAUCR/M084F390 Y485
CHUBY/M084F380 Y485 HOB0H/M084F390 Y485 SILLY/N0480F390 DCT
LYNUS/N0480F400 B24 DASHA JIIMS4

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DEPARTURE AIRPORT - DETAILED INFO

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SBGR/GRU GUARULHOS-GOV ANDRE FRANCO MON

+++++ AIRPORT +++++

J1034/25 VALID: 04-NOV-25 0200 - 28-NOV-25 0959
TUE TIL SAT 0200-0959
AD LDG/TKOF OPS OF GENERAL AVIATION FIXED WING ACFT AND ALTN FLT
PROHIBITED

J1032/25 VALID: 03-NOV-25 0400 - 16-JAN-26 0800
AD ACFT DEST SBGR THEY SHOULD PLAN THE FLT FOLLOWING STAR THAT USE
THE CONCEPT OF MERGE POINT

+++++ RUNWAY +++++

J0993/25 VALID: 22-OCT-25 0330 - 05-JAN-26 0759
OCT 22 TIL 30 WED THU 0330-0759 NOV 09 TIL JAN 05 MON SUN
0330-0759

RWY 10R/28L CLSD DUE TO MAINT SER

J0992/25 VALID: 20-OCT-25 0500 - 11-JAN-26 0759
OCT 20 TIL OCT 28 MON TUE 0500-0759 NOV 04 TIL NOV 26 TUE WED THU
FRI SAT 0200-0959 DEC 02 TIL JAN 11 TUE WED THU FRI SAT 0400-0759
RWY 10L/28R CLSD DUE TO MAINT SER

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DESTINATION AIRPORT - DETAILED INFO

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KPHL/PHL PHILADELPHIA INTL

+++++ AIRPORT +++++

11/084 VALID: 09-NOV-25 1218 - 09-DEC-25 1000
TWY S6 HLDG PSN SIGN FOR RWY 09R/27L LGT U/S

A3727/25 VALID: 08-NOV-25 0247 - 29-DEC-25 2200
PHL TWY J1 LGT AT AMERICAN AIRLINES HANGAR APN U/S

A3720/25 VALID: 07-NOV-25 1157 - 30-NOV-25 1000
PHL TWY S13 APCH AREA HLDG PSN SIGN FOR RWY 09R LGT U/S

A3718/25 VALID: 07-NOV-25 0205 - 31-DEC-25 1000
PHL TWY SS1 CL LGT U/S

A3717/25 VALID: 07-NOV-25 0200 - 31-DEC-25 1000
PHL TWY SS EDGE LGT U/S

A3716/25 VALID: 07-NOV-25 0158 - 31-DEC-25 1000
PHL TWY J CL LGT AT TWY B U/S



A3668/25 VALID: 05-NOV-25 1000 - 14-NOV-25 2100
 DLY 1000-2100
 PHL TWY J BTN TWY E2 AND TWY B WIP
 A3671/25 VALID: 04-NOV-25 1307 - 21-NOV-25 2200
 PHL TWY J BTN TWY B AND TWY E2 CLSD TO ACFT WINGSPAN MORE THAN
 79FT
 11/025 VALID: 04-NOV-25 0135 - 31-DEC-25 1000
 APRON DEICE TXL 1 SIGN MISSING
 11/024 VALID: 04-NOV-25 0125 - 31-DEC-25 1000
 RWY 27R RWY EXIT SIGN AT TWY E NW SIDE LGT U/S
 11/023 VALID: 04-NOV-25 0123 - 31-DEC-25 1000
 RWY 09L HLDG PSN SIGN AT RWY 17/35 NW SIDE LGT U/S
 A3665/25 VALID: 04-NOV-25 0121 - 31-DEC-25 1000
 PHL TWY E CL LGT BTN TWY G AND TWY E5 U/S
 A3664/25 VALID: 04-NOV-25 0119 - 31-DEC-25 1000
 PHL TWY G CL LGT BTN RWY 17/35 AND TWY J U/S
 11/020 VALID: 04-NOV-25 0113 - 31-DEC-25 1000
 TWY E HLDG PSN SIGN FOR ILS SOUTHWEST SIDE LGT U/S
 11/019 VALID: 04-NOV-25 0110 - 31-DEC-25 1000
 TWY E3 HLDG PSN SIGN SOUTHWEST SIDE FOR RWY 17/35
 LGT U/S
 11/006 VALID: 02-NOV-25 1144 - 30-NOV-25 1000
 TWY K1 TWY DIRECTION SIGN FOR RWY 09L LGT U/S
 A3644/25 VALID: 01-NOV-25 1753 - 30-APR-26 1300
 PHL TWY N CL LGT AT TWY S U/S
 10/189 VALID: 27-OCT-25 0242 - 31-DEC-25 1000
 RWY 35 RWY EXIT SIGN AT TWY E2 SW SIDE LGT U/S
 10/160 VALID: 22-OCT-25 0134 - 31-DEC-25 1000
 RWY 35 RWY EXIT SIGN AT TWY S SE SIDE LGT U/S
 A3550/25 VALID: 21-OCT-25 0818 - 19-JAN-26 1100
 PHL TWY E EDGE LGT BTN TWY E1 AND TWY B NOT STD
 10/145 VALID: 19-OCT-25 0223 - 30-NOV-25 2200
 TWY S9 HLDG PSN SIGN FOR RWY 09R/27L LGT U/S
 A3521/25 VALID: 16-OCT-25 1929 - 30-NOV-25 1100
 PHL TWY B BTN TWY E AND TWY J CLSD
 10/128 VALID: 16-OCT-25 1510 - 21-NOV-25 1600
 TWY E CL LGT BTN TWY G AND TWY E4 NOT STD
 10/124 VALID: 16-OCT-25 0328 - 30-NOV-25 1000
 TWY S3 HLDG PSN SIGN FOR RWY 09R/27L LGT U/S
 10/105 VALID: 14-OCT-25 0225 - 31-DEC-25 1100
 TWY W HLDG PSN SIGN NORTHEAST SIDE FOR APCH END
 RWY 09L LGT U/S
 10/023 VALID: 06-OCT-25 0328 - 31-DEC-25 2300
 TWY D HLDG PSN SIGN SOUTHWEST SIDE FOR APCH END
 RWY 08 LGT U/S
 A3385/25 VALID: 06-OCT-25 0327 - 31-DEC-25 0300
 PHL TWY Z HLDG PSN SIGN FOR RWY 09R/27L LGT U/S
 A3307/25 VALID: 29-SEP-25 0053 - 31-DEC-25 1000
 PHL TWY K CL LGT BTN TWY N AND TWY T U/S
 A3228/25 VALID: 22-SEP-25 2228 - 31-DEC-25 1000
 PHL APRON HLDG PAD FOR RWY 09R CLSD
 A3227/25 VALID: 22-SEP-25 2204 - 31-DEC-25 1000
 PHL TWY J CL LGT BTN TWY K3 AND TWY R U/S
 A3226/25 VALID: 22-SEP-25 2156 - 31-DEC-25 1000
 PHL TWY J CL LGT BTN TWY F AND TWY E5 U/S
 A3224/25 VALID: 22-SEP-25 2153 - 31-DEC-25 1000
 PHL TWY J CL LGT BTN TWY R AND TWY Y U/S
 09/148 VALID: 22-SEP-25 2144 - 31-DEC-25 1000
 TWY K4 RWY APCH BDRY SIGN FOR RWY 09L/27R NOT STD
 09/147 VALID: 22-SEP-25 2140 - 31-DEC-25 1000
 TWY Y LOCATION SIGN BTN TWY K AND TWY P MISSING
 09/146 VALID: 22-SEP-25 2129 - 31-DEC-25 1000
 TWY Y TWY DIRECTION SIGN FOR TWY P MISSING



09/145 VALID: 22-SEP-25 2125 - 31-DEC-25 1000
TWY L LOCATION SIGN BTN RWY 09L/27R AND TWY K
MISSING
A3054/25 VALID: 31-AUG-25 2022 - 31-DEC-25 1000
PHL TWY N CL LGT AT TWY J U/S
A3052/25 VALID: 31-AUG-25 2008 - 31-DEC-25 1000
PHL TWY S10 CL LGT BTN RWY 09R/27L AND TWY S U/S
08/222 VALID: 27-AUG-25 2101 - 31-DEC-25 1000
RWY 09L TWY DIRECTION SIGN AT TWY D LGT U/S
08/211 VALID: 26-AUG-25 0125 - 31-DEC-25 1000
TWY P HLDG PSN SIGN FOR ILS NORTHWEST SIDE LGT U/S
08/046 VALID: 08-AUG-25 0451 - 31-DEC-25 1100
RWY 09R TWY DIRECTION SIGN AT TWY S5 LGT U/S
A2806/25 VALID: 08-AUG-25 0451 - 31-DEC-25 1100
PHL TWY J CL LGT AT TERMINAL CD ALLEY U/S
A2627/25 VALID: 18-JUL-25 1614 - 16-NOV-25 1000
PHL TWY S4 CLSD
07/005 VALID: 01-JUL-25 0238 - 31-DEC-25 1000
RWY 27R HLDG PSN SIGN AT RWY 17/35 SE SIDE LGT U/S
A0109/25 VALID: 08-JAN-25 1900 - UFN
/CYN/ NAV TACAN AZM U/S
A1562/24 VALID: 03-APR-24 1455 - UFN
/OOD/ NAV TACAN AZM U/S

+++++ RUNWAY +++++

A3395/25 VALID: 07-OCT-25 0102 - 31-DEC-25 1000
PHL TWY S3 ELEVATED RWY GUARD LGT AT RWY 09R/27L U/S
A2805/25 VALID: 08-AUG-25 0452 - 31-DEC-25 1100
PHL RWY 27L PAPI U/S

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

A3691/25 VALID: 05-NOV-25 1430 - 10-NOV-25 2000
PHL NAV ILS RWY 27R LOC U/S
A3320/25 VALID: 02-OCT-25 0901 - UFN
PHL IAP PHILADELPHIA INTL,
PHILADELPHIA, PA.
RNAV (GPS) RWY 17, AMDT 3E...
LNAV/VNAV DA 364/HAT 353 ALL CATS. TEMPORARY CRANE 239FT MSL
4284FT SOUTHWEST OF RWY 17 (2025-AEA-416-NRA).
A2252/25 VALID: 16-JUN-25 1600 - UFN
PHL IAP PHILADELPHIA INTL,
PHILADELPHIA, PA.
RNAV (GPS) Y RWY 9L, AMDT 2...
LNAV/VNAV DA 412/HAT 399 ALL CATS. VISIBILITY ALL CATS RVR 3500.
LNAV MDA 520/HAT 507 ALL CATS. VISIBILITY CAT C/D RVR 5500. VDP
1.42NM TO RWY 9L. TEMPORARY CRANE 201FT MSL 3813FT NORTHWEST OF RWY
9L (2025-AEA-531-OE).

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DESTINATION ALTERNATE AIRPORT(S)
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KJFK/JFK JOHN F KENNEDY INTL

+++++ AIRPORT +++++

11/186 VALID: 09-NOV-25 0938 - 28-NOV-25 0400
TWY MC HLDG PSN SIGN EAST SIDE FOR RWY 13R/31L LGT
U/S
A8382/25 VALID: 07-NOV-25 0530 - 30-NOV-25 2359



JFK AD AP WDI FOR RWY 04L LGT U/S
 11/119 VALID: 05-NOV-25 2010 - 13-NOV-25 1935
 AIRSPACE SEE CRI 11/118 UAS
 11/078 VALID: 04-NOV-25 1849 - 31-DEC-25 2300
 TWY G SFC PAINTED HLDG PSN SIGNS FOR RWY 04L/22R
 WEST SIDE NOT STD
 11/032 VALID: 03-NOV-25 0427 - 02-MAR-26 2300
 TWY B TWY DIRECTION SIGN FOR TWY KF MISSING
 11/029 VALID: 03-NOV-25 0421 - 02-MAR-26 2300
 TWY H LOCATION SIGN FOR TERMINAL 4 RAMP MISSING
 A8149/25 VALID: 03-NOV-25 0413 - 06-FEB-26 2300
 JFK TWY K LGT BTN RWY 13R/31L AND TWY A U/S
 10/599 VALID: 31-OCT-25 2055 - 30-APR-26 1100
 TWY F TWY DIRECTION SIGN FOR TWY A MISSING
 10/598 VALID: 31-OCT-25 2049 - 30-APR-26 1100
 TWY HB LOCATION SIGN FOR TERMINAL 4 RAMP MISSING
 10/597 VALID: 31-OCT-25 2041 - 30-APR-26 1100
 TWY F TWY DIRECTION SIGN FOR TERMINAL 5 RAMP
 MISSING
 A8064/25 VALID: 31-OCT-25 1000 - 20-FEB-26 2300
 JFK TWY EA LGT BTN TWY A AND TWY E U/S
 A8063/25 VALID: 31-OCT-25 0959 - 25-DEC-25 2300
 JFK TWY H LGT BTN TERMINAL 4 RAMP AND TWY B U/S
 A8062/25 VALID: 31-OCT-25 0958 - 20-FEB-26 2300
 JFK TWY B LGT BTN TWY D AND TWY KG U/S
 10/573 VALID: 31-OCT-25 0957 - 20-FEB-26 2300
 TWY J LGT BTN RWY 04L/22R AND TWY A U/S
 10/572 VALID: 31-OCT-25 0954 - 20-FEB-26 2300
 TWY A SIGNS BTN TWY D AND TWY KF LGT U/S
 10/571 VALID: 31-OCT-25 0952 - 20-FEB-26 2300
 TWY B TWY DIRECTION SIGN SOUTH SIDE FOR TWY EA LGT
 U/S
 10/570 VALID: 31-OCT-25 0946 - 20-FEB-26 2300
 TWY DB TWY DIRECTION SIGN FOR TWY B LGT U/S
 A8057/25 VALID: 31-OCT-25 0942 - 13-FEB-26 2300
 JFK TWY DB CL LGT BTN RWY 13L/31R AND TWY A U/S
 A8056/25 VALID: 31-OCT-25 0938 - 13-FEB-26 2300
 JFK TWY D CL LGT BTN RWY 13L/31R AND TWY A U/S
 10/567 VALID: 31-OCT-25 0933 - 13-FEB-26 2300
 TWY Q TWY DIRECTION SIGN EAST SIDE FOR TWY PA
 MISSING
 10/565 VALID: 31-OCT-25 0817 - 16-JAN-26 2300
 TWY A EDGE MARKINGS BTN TWY G AND TWY H NOT STD
 10/539 VALID: 30-OCT-25 0943 - 09-JAN-26 2300
 TWY A TWY DIRECTION SIGN FOR TWY KG LGT U/S
 10/538 VALID: 30-OCT-25 0933 - 15-JAN-26 2300
 TWY A TWY DIRECTION SIGN FOR TWY L LGT U/S
 10/537 VALID: 30-OCT-25 0930 - 09-JAN-26 2300
 TWY KG TWY DIRECTION SIGN FOR TWY B LGT U/S
 A8022/25 VALID: 30-OCT-25 0925 - 02-FEB-26 2300
 JFK TWY G CLR BAR LGT AT TWY A U/S
 10/535 VALID: 30-OCT-25 0921 - 15-JAN-26 2300
 TWY A SHOULDER MARKINGS BTN TWY G AND TWY H NOT
 STD
 10/534 VALID: 30-OCT-25 0917 - 15-JAN-26 2300
 TWY K EDGE MARKINGS FOR TWY B NOT STD
 A8012/25 VALID: 30-OCT-25 0236 - UFN
 /HT0/ NAV VOR U/S
 A7502/25 VALID: 17-OCT-25 1000 - 30-JAN-26 1000
 JFK TWY H BTN TWY A AND TERMINAL 4 RAMP NOW TWY A10
 A7422/25 VALID: 09-OCT-25 1729 - 31-DEC-25 2200
 JFK TWY Q LGT BTN HANGAR 19 RAMP AND TWY PA U/S
 A7182/25 VALID: 02-OCT-25 1703 - 17-NOV-25 2359



JFK TWY A BTN TWY LA AND TWY KF CLSD
 A7149/25 VALID: 02-OCT-25 1000 - 17-NOV-25 2359
 JFK TWY L BTN TWY A AND TWY B CLSD
 A7150/25 VALID: 02-OCT-25 1000 - 17-NOV-25 2359
 JFK TWY KG CLSD
 10/008 VALID: 01-OCT-25 0838 - 26-DEC-25 2300
 TWY B TWY DIRECTION SIGN FOR TWY J MISSING
 10/007 VALID: 01-OCT-25 0833 - 26-DEC-25 2300
 TWY B TWY DIRECTION SIGN SOUTH SIDE FOR TWY E
 MISSING
 10/006 VALID: 01-OCT-25 0831 - 26-DEC-25 2300
 TWY A TWY DIRECTION SIGN WEST SIDE FOR TWY KF
 MISSING
 A7114/25 VALID: 01-OCT-25 0813 - 26-DEC-25 2300
 JFK TWY G CL LGT BTN RWY 04L/22R AND TWY B U/S
 A7091/25 VALID: 30-SEP-25 1753 - 31-DEC-25 2359
 JFK TWY PE CL LGT BTN RWY 13R/31L AND TWY Q U/S
 09/548 VALID: 30-SEP-25 1740 - 15-NOV-25 1800
 TWY Q EDGE MARKINGS BTN TWY Q5 AND TWY PB NORTH
 SIDE NOT STD
 09/547 VALID: 30-SEP-25 1634 - 31-DEC-25 2300
 TWY Q2 TWY DIRECTION SIGN FOR TWY Q MISSING
 09/545 VALID: 30-SEP-25 1611 - 15-NOV-25 1800
 TWY Q SIGNS BTN TWY N AND HANGAR 19 RAMP LGT U/S
 A7041/25 VALID: 30-SEP-25 1200 - 15-NOV-25 1800
 JFK TWY Q BTN TWY Q4 AND TWY Q5 CLSD
 A7042/25 VALID: 30-SEP-25 1200 - 15-NOV-25 1800
 JFK TWY PC BTN TWY P AND TWY Q CLSD
 A7043/25 VALID: 30-SEP-25 1200 - 15-NOV-25 1800
 JFK TWY PB CLSD
 A7085/25 VALID: 30-SEP-25 0957 - 26-DEC-25 2300
 JFK TWY HB LGT BTN TERMINAL 4 RAMP AND TWY B U/S
 A7075/25 VALID: 30-SEP-25 0645 - 26-DEC-25 2300
 JFK TWY KE CL LGT BTN TWY A AND RWY 13R/31L U/S
 A7035/25 VALID: 29-SEP-25 1214 - UFN
 JFK TWY Q6 CLSD
 A6883/25 VALID: 18-SEP-25 1101 - 19-DEC-25 2300
 JFK TWY A CL LGT BTN TWY G AND TWY LA U/S
 09/304 VALID: 13-SEP-25 2136 - 31-JAN-26 2359
 TWY PF HLDG PSN SIGN FOR APCH END RWY 13R MISSING
 09/086 VALID: 04-SEP-25 1012 - 19-DEC-25 2300
 TWY G TWY DIRECTION SIGN FOR TERMINAL 4 RAMP
 MISSING
 09/081 VALID: 04-SEP-25 0814 - 19-DEC-25 2300
 TWY A TWY DIRECTION SIGN FOR TWY F LGT U/S
 09/080 VALID: 04-SEP-25 0812 - 19-DEC-25 2300
 TWY A TWY DIRECTION SIGN SOUTH SIDE FOR TWY DB LGT
 U/S
 09/079 VALID: 04-SEP-25 0809 - 19-DEC-25 2300
 TWY A TWY DIRECTION SIGN SOUTH SIDE FOR TWY EA LGT
 U/S
 09/074 VALID: 04-SEP-25 0423 - 19-DEC-25 2300
 TWY HB TWY DIRECTION SIGN FOR TWY B LGT U/S
 09/050 VALID: 03-SEP-25 0957 - 05-DEC-25 2300
 TWY J TWY DIRECTION SIGN SOUTHWEST SIDE BTN TWY B
 AND TWY K MISSING
 09/049 VALID: 03-SEP-25 0948 - 05-DEC-25 2300
 TWY B TWY DIRECTION SIGN SOUTH SIDE FOR TWY HB LGT
 U/S
 09/048 VALID: 03-SEP-25 0944 - 05-DEC-25 2300
 TWY KF TWY DIRECTION SIGN FOR TERMINAL 4 RAMP
 MISSING
 09/046 VALID: 03-SEP-25 0934 - 05-DEC-25 2300



TWY HB TWY DIRECTION SIGN FOR TWY A LGT U/S
09/045 VALID: 03-SEP-25 0922 - 05-DEC-25 2300
TWY A TWY DIRECTION SIGN EAST SIDE FOR TWY KG
MISSING
A5824/25 VALID: 06-AUG-25 2131 - 30-NOV-25 2359
JFK AD AP WINDCONE FOR HANGAR 19 LGT U/S
A5084/25 VALID: 08-JUL-25 1841 - 01-DEC-25 2300
JFK TWY F LGT BTN RWY 04L/22R AND TERMINAL 5 RAMP U/S
A4941/25 VALID: 02-JUL-25 0332 - 01-DEC-25 2300
JFK TWY KF LGT BTN TERMINAL 4 RAMP AND TWY B U/S
A4798/25 VALID: 27-JUN-25 1956 - UFN
JFK TWY A4 BTN TWY A AND TERMINAL 6 RAMP COMMISSIONED
A4557/25 VALID: 20-JUN-25 1530 - UFN
JFK TWY M BTN TWY A AND TERMINAL 1 RAMP CLSD
A4509/25 VALID: 18-JUN-25 0334 - 05-SEP-26 2300
JFK APRON TERMINAL 1 RAMP WIP CONST LGTD AND BARRICADED
A4395/25 VALID: 11-JUN-25 2148 - 31-DEC-25 1800
JFK TWY LA LGT U/S
A4392/25 VALID: 11-JUN-25 2133 - 31-DEC-25 2359
JFK TWY LA BTN TWY A AND TWY B CLSD
A4229/25 VALID: 06-JUN-25 1005 - 31-DEC-25 2300
JFK TWY A CL LGT BTN TWY M AND TWY MA NOT STD
04/230 VALID: 11-APR-25 2132 - 11-APR-26 2359
TWY A TWY DIRECTION SIGN EAST SIDE FOR TWY VV
MISSING
A2726/25 VALID: 04-APR-25 1812 - 04-APR-26 1800
JFK TWY VA BTN TERMINAL 7 RAMP AND TWY A CLSD
A2623/25 VALID: 01-APR-25 0659 - 31-DEC-25 2359
JFK TWY C6 BTN BLDG 263 RAMP AND TWY C NONMOVEMENT AREA
A2624/25 VALID: 01-APR-25 0657 - 31-DEC-25 2359
JFK TWY W BTN BLDG 73 AND TWY C NONMOVEMENT AREA
A2619/25 VALID: 01-APR-25 0215 - 31-DEC-25 2300
JFK TWY H CL LGT BTN TWY Y AND TWY Z NOT STD
A2058/25 VALID: 06-MAR-25 0310 - 31-DEC-25 2359
JFK TWY A CL LGT BTN TWY L AND TWY M U/S
A8503/24 VALID: 31-DEC-24 0344 - 31-DEC-25 2300
JFK TWY TB BTN TERMINAL 8 RAMP AND TWY A CLSD
A8498/24 VALID: 30-DEC-24 2306 - 31-DEC-25 2300
JFK TWY Z BTN RWY 04L/22R AND TWY Y CLSD
A6255/24 VALID: 03-SEP-24 1452 - UFN
JFK TWY W BTN TERMINAL 7 RAMP AND TWY A CLSD
04/297 VALID: 19-APR-24 1503 - 19-APR-26 2359
OBST SEE LGA 04/212 BUILDING NOT LGTD
A0938/24 VALID: 09-FEB-24 1459 - UFN
JFK APRON TERMINAL 7 RAMP SE 1000FT CLSD LGTD AND BARRICADED
A0937/24 VALID: 09-FEB-24 1454 - UFN
JFK APRON TERMINAL 7 RAMP WIP CONST SE SIDE LGTD AND BARRICADED
A0936/24 VALID: 09-FEB-24 1449 - UFN
JFK APRON TERMINAL 5 RAMP WIP CONST NW SIDE LGTD AND BARRICADED

+++++ RUNWAY +++++

A8394/25 VALID: 07-NOV-25 1341 - 21-NOV-25 2359
JFK RWY 13L ALSF-2 NOW SSALR
A3907/25 VALID: 26-MAY-25 0915 - 04-APR-26 2300
JFK RWY 31L LEAD OFF LGT AT TWY PE U/S

+++++ SID +++++

A6646/25 VALID: 10-SEP-25 1745 - UFN
JFK SID JOHN F KENNEDY INTL, NEW YORK, NY.
DEEZZ FIVE DEPARTURE (RNAV)...
TOWIN TRANSITION: CANDR TO TOWIN MOCA 2700.



ALL OTHER DATA REMAINS AS PUBLISHED.

A6107/25 VALID: 19-AUG-25 0421 - UFN

JFK SID JOHN F KENNEDY INTL, NEW YORK, NY.

SKORR FIVE DEPARTURE (RNAV)...

TAKE-OFF MINIMUMS: RWY 31R, 300-1 WITH MINIMUM CLIMB OF 500FT PER NM TO 3000.

YNKEE TRANSITION, FROM CESID WAYPOINT TO YNKEE WAYPOINT MOCA 1400.

TEMPORARY CRANE 3899FT FROM DER, 1307FT LEFT OF CENTERLINE, 140FT

AGL/165FT MSL (2024-AEA-5104-NRA). TEMPORARY CRANE 4233FT FROM

DER, 1498FT LEFT OF CENTERLINE, 135FT AGL/165FT MSL

(2024-AEA-5105-NRA). TEMPORARY BARGE CRANES/WIND TURBINES 345FT

MSL 10NM SOUTH OF JFK AIRPORT (2024-WTE-4244 THRU 4249-OE,

2024-WTE-4314 THRU 4320-OE, 2024-WTE-4336 THRU 4339-OE).

ALL OTHER DATA REMAINS AS PUBLISHED.

A6105/25 VALID: 19-AUG-25 0418 - UFN

JFK SID JOHN F KENNEDY INTL, NEW YORK, NY.

DEZZZ FIVE DEPARTURE (RNAV)...

TAKE-OFF MINIMUMS: RWY 31R, 300-1 WITH MINIMUM CLIMB OF 500FT PER

NM TO 2400. TEMPORARY CRANE 3899FT FROM DER, 1307FT LEFT OF

CENTERLINE, 140FT AGL/165FT MSL (2024-AEA-5104-NRA). TEMPORARY

CRANE 4233FT FROM DER, 1498FT LEFT OF CENTERLINE, 135FT AGL/165FT

MSL (2024-AEA-5105-NRA).

ALL OTHER DATA REMAINS AS PUBLISHED.

A6104/25 VALID: 19-AUG-25 0417 - UFN

JFK SID JOHN F KENNEDY INTL, NEW YORK, NY.

KENNEDY FIVE DEPARTURE...

TAKE-OFF MINIMUMS: RWY 31R, 300-1 WITH MINIMUM CLIMB OF 300FT PER

NM TO 2400. TEMPORARY CRANE 3899FT FROM DER, 1307FT LEFT OF

CENTERLINE, 140FT AGL/165FT MSL (2024-AEA-5104-NRA). TEMPORARY

CRANE 4233FT FROM DER, 1498FT LEFT OF CENTERLINE, 135FT AGL/165FT

MSL (2024-AEA-5105-NRA).

A5700/25 VALID: 31-JUL-25 1504 - UFN

JFK SID JOHN F KENNEDY INTL, NEW YORK, NY.

SKORR FIVE DEPARTURE (RNAV)...

ADD NOTE: TOP ALTITUDE 5000.

ALL OTHER DATA REMAINS AS PUBLISHED.

A5173/25 VALID: 11-JUL-25 1513 - UFN

JFK SID JOHN F KENNEDY INTL, NEW YORK, NY.

KENNEDY FIVE DEPARTURE...

NOTE: COATE DEPARTURES NA EXCEPT FOR AIRCRAFT EQUIPPED WITH

SUITABLE RNAV SYSTEM WITH GPS,

SAX VORTAC OUT OF SERVICE.

A4109/25 VALID: 03-JUN-25 1340 - UFN

JFK ODP JOHN F KENNEDY INTL, NEW YORK, NY.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 9A...

TAKE-OFF MINIMUMS: RWY 31R, 300-1 OR STANDARD WITH MINIMUM CLIMB

OF 300FT PER NM TO 2400. TEMPORARY CRANES BEGINNING 3899FT FROM

DER, 1307FT LEFT OF CENTERLINE, UP TO 140FT AGL/165FT MSL

(2024-AEA-5103 THRU 5106-NRA). ADD TAKEOFF OBSTACLE NOTE: RWY

31R, TEMPORARY CRANES BEGINNING 478FT FROM DER, 487FT LEFT OF

CENTERLINE, UP TO 14FT AGL/25FT MSL (2024-AEA-495 THRU 496-NRA).

ADD TAKEOFF OBSTACLE NOTE: RWY 31L, CONST EQUIP BEGINNING 2542FT

FROM DER, 11FT LEFT TO 293FT RIGHT OF CENTERLINE, UP TO 100FT

AGL/121FT MSL (2024-AEA-1596 THRU 1611-NRA). TEMPORARY CRANES

BEGINNING 3989FT FROM DER, 1030 TO 1484FT LEFT OF CENTERLINE, UP

TO 113FT AGL/127FT MSL (2024-AEA-121 THRU 124-NRA).

. ALL OTHER DATA REMAINS AS PUBLISHED.

A5993/23 VALID: 15-NOV-23 2133 - UFN

JFK SID JOHN F KENNEDY INTL, NEW YORK, NY.

KENNEDY FIVE DEPARTURE...

NOTE: RWY 31L, BREEZY POINT CLIMB: FOR RNAV (GPS) USAGE, CONFIRM

RNGRR IS CORRECTLY LOADED INTO FMS PRIOR TO DEPARTING RWY 31L. ALL

OTHER DATA REMAINS AS PUBLISHED.



A5991/23 VALID: 15-NOV-23 2127 - UFN
JFK SID JOHN F KENNEDY INTL, NEW YORK, NY.
SKORR FIVE DEPARTURE (RNAV)...
RNGRR TRANSITION: CONFIRM RNGRR IS CORRECTLY LOADED INTO FMS PRIOR
TO DEPARTING RWY 31L.
ALL OTHER DATA REMAINS AS PUBLISHED.

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

A8347/25 VALID: 06-NOV-25 1511 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 22L, AMDT 26...
ILS OR LOC RWY 22R, AMDT 4...
ILS OR LOC RWY 31L, AMDT 11B...
ILS OR LOC RWY 31R, AMDT 16B...
VOR RWY 31L, ORIG-B...
ILS RWY 22L (CAT II AND III), AMDT 26...
DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS,
RBV VORTAC OUT OF SERVICE.

A7708/25 VALID: 21-OCT-25 1421 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 4L, AMDT 11E...
CHANGE NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 200 FEET MSL TO
READ AUTOPILOT COUPLED APPROACH NA BELOW 500 MSL.

A7471/25 VALID: 11-OCT-25 2324 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
COPTER RNAV (GPS) 027, ORIG-C...
LNAV MDA 680/HAS 647. NUMEROUS OFFSHORE TEMPORARY BARGE
CRANES/WIND TURBINES 345FT MSL 10NM SOUTHWEST OF JFK AIRPORT
(2024-WTE-4148 THRU 4149-OE, 2024-WTE-4196 THRU 4197-OE,
2024-WTE-4304 THRU 4307-OE, 2024-WTE-4256 THRU 4259-OE).

A7066/25 VALID: 02-OCT-25 0901 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
RNAV (GPS) Y RWY 31R, AMDT 2D...
LPV DA 218/HAT 205 ALL CATS.
EXCEPT WHEN ADVISED BY ATCT THAT THESE CRANES ARE DOWN.
TEMPORARY CRANES 261 MSL 4630 FT W OF RWY 31R (2023-AEA-2063 THRU
2068-NRA).

A7064/25 VALID: 02-OCT-25 0901 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
RNAV (GPS) Y RWY 31L, AMDT 2C...
LPV DA 297/HAT 284 ALL CATS. VISIBILITY ALL CATS RVR 4500. EXCEPT
WHEN ADVISED BY ATCT THAT THIS CRANE IS DOWN. TEMPORARY CRANE
256FT MSL 4985FT NORTHWEST OF RWY 31L (2023-AEA-5122-NRA).
TEMPORARY CRANE 180FT MSL 4798FT NORTHWEST OF RWY 31L
(2023-AEA-5112-NRA). TEMPORARY CRANE 197FT MSL 5432 NORTHWEST OF
RWY 31L (2023-AEA-5132-NRA). TEMPORARY CRANE 247FT MSL 5512FT
NORTHWEST OF RWY 31L (2023-AEA-5108-NRA). TEMPORARY CRANE 247FT
MSL 4995FT NORTHWEST OF RWY 31L (2023-AEA-5107-NRA). TEMPORARY
CRANE 302FT MSL 4238FT NORTHWEST OF RWY 31L (2023-AEA-475-NRA).
TEMPORARY CRANE 256FT MSL 1.02NM NORTHWEST OF RWY 31L
(2023-AEA-2934-NRA). TEMPORARY CRANE 256FT MSL 1.03NM NORTHWEST OF
RWY 31L (2023-AEA-2935-NRA).

A7069/25 VALID: 29-SEP-25 2049 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 22L, AMDT 26...
ILS OR LOC RWY 22R, AMDT 4...
ILS OR LOC RWY 31L, AMDT 11B...
ILS OR LOC RWY 31R, AMDT 16B...
ILS OR LOC RWY 4R, AMDT 30B...
RNAV (GPS) RWY 22R, AMDT 1G...
RNAV (GPS) X RWY 22L, ORIG-A...



RNAV (GPS) Y RWY 22L, AMDT 1F...
RNAV (GPS) Y RWY 4L, AMDT 3B...
RNAV (GPS) Y RWY 4R, AMDT 2B...
VOR RWY 31L, ORIG-B...
VOR RWY 4R, ORIG-B...
CIRCLING MDA CATS C/D 700/HAA 687. VISIBILITY CAT C 2, CAT D 2
1/4.

A6839/25 VALID: 16-SEP-25 1624 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 4L, AMDT 11E...
DME REQUIRED EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS,
CMK VOR OUT OF SERVICE.

A6101/25 VALID: 19-AUG-25 0409 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 13L, AMDT 18D...
S-ILS 13L DA 278/HAT 265 ALL CATS. VISIBILITY ALL CATS RVR 2000.
UXHUB FIX MINIMUMS:
S-LOC 13L MDA 460/HAT 447 ALL CATS. VISIBILITY CATS C/D RVR 4500.
VDP AT I-TLK 2.86 DME; DISTANCE VDP TO THLD 1.17 NM.
EXCEPT WHEN ADVISED BY ATCT THAT THESE CRANES ARE DOWN.
TEMPORARY CRANES 261 MSL 3037 FT SE OF RWY 13L (2023-AEA-2063 THRU
2068-NRA).

A6100/25 VALID: 19-AUG-25 0409 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS RWY 13L (CAT II) AMDT 18D ...
PROCEDURE NA.
EXCEPT WHEN ADVISED BY ATCT THAT THESE CRANES ARE DOWN.
TEMPORARY CRANES 261 MSL 3037 FT SE OF RWY 13L (2023-AEA-2063 THRU
2068-NRA).

A6099/25 VALID: 19-AUG-25 0409 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 31R, AMDT 16B...
S-ILS 31R DA 217/HAT 204 ALL CATS.
S-LOC 31R MDA 460/HAT 447 ALL CATS. VISIBILITY CATS C/D RVR 4500.
VDP AT I-RTH 0.87 DME; DISTANCE VDP TO THLD 1.23 NM.
EXCEPT WHEN ADVISED BY ATCT THAT THESE CRANES ARE DOWN.
TEMPORARY CRANES 261 MSL 4630 FT W OF RWY 31R (2023-AEA-2063 THRU
2068-NRA)..

A5556/25 VALID: 24-JUL-25 1745 - UFN
JFK NAV ILS RWY 31L FACILITY PER CLASSIFICATION CODE CHANGED TO
CLASS IC

A5022/25 VALID: 08-JUL-25 0330 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 22R, AMDT 4...
S-LOC 22R MDA 600/HAT 587 ALL CATS. VISIBILITY CAT C/D 1 3/4. VDP
AT I-JOC 1.06 DME; DISTANCE VDP TO THLD 1.60NM. TEMPORARY CRANE
337FT MSL 4.72NM NORTHEAST OF RWY 22R (2025-AEA-3126-OE).

A5023/25 VALID: 05-JUL-25 2228 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 22R, AMDT 4...
S-LOC 22R MDA 580/HAT 567 ALL CATS. VISIBILITY CAT C/D 1 5/8.
PERMANENT BUILDING 266FT MSL 4.7NM NORTH OF RWY 22R
(2024-AEA-9867-OE).

A4876/25 VALID: 30-JUN-25 1354 - UFN
JFK NAV ILS RWY 22L IM U/S

A4875/25 VALID: 30-JUN-25 1353 - UFN
JFK NAV ILS RWY 04R IM U/S

A4094/25 VALID: 02-JUN-25 1849 - UFN
JFK IAP JOHN F KENNEDY INTL, NEW YORK, NY.
ILS OR LOC RWY 31L, AMDT 11B...
S-ILS 31L DA 304/HAT 291 ALL CATS. VISIBILITY ALL CATS RVR 4500.
S-LOC 31L MDA 480/HAT 467 ALL CATS. VISIBILITY CATS C/D 1 3/8. VDP



AT JFK VOR/DME 0.87 DME; DISTANCE VDP TO THLD 1.23NM. EXCEPT WHEN ADVISED BY ATCT THAT THIS CRANE IS DOWN.
 TEMPORARY CRANE 256FT MSL 4985FT NORTHWEST OF RWY 31L (2023-AEA-5122-NRA). TEMPORARY CRANE 180FT MSL 4798FT NORTHWEST OF RWY 31L (2023-AEA-5112-NRA). TEMPORARY CRANE 197FT MSL 5432 NORTHWEST OF RWY 31L (2023-AEA-5132-NRA). TEMPORARY CRANE 247FT MSL 5512FT NORTHWEST OF RWY 31L (2023-AEA-5108-NRA). TEMPORARY CRANE 247FT MSL 4995FT NORTHWEST OF RWY 31L (2023-AEA-5107-NRA). TEMPORARY CRANE 302FT MSL 4238FT NORTHWEST OF RWY 31L (2023-AEA-475-NRA). TEMPORARY CRANE 256FT MSL 1.02NM NORTHWEST OF RWY 31L (2023-AEA-2934-NRA). TEMPORARY CRANE 256FT MSL 1.03NM NORTHWEST OF RWY 31L (2023-AEA-2935-NRA).

A0016/25 VALID: 02-JAN-25 1437 - UFN
 JFK VFP JOHN F KENNEDY INTL, NEW YORK, NY.
 BELMONT VISUAL RWY 22L, ORIG...
 PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, CRI R-068 UNUSABLE.

+++++ STAR +++++

A7016/25 VALID: 02-OCT-25 0901 - 22-JAN-26 0900
 JFK STAR JOHN F KENNEDY INTERNATIONAL, QUEENS, NY.
 KINGSTON ONE ARRIVAL NOT AVAILABLE, DO NOT FILE. NOTE: AIRCRAFT NEED TO FILE THE PUCKY1 ARRIVAL.

A7015/25 VALID: 02-OCT-25 0901 - 22-JAN-26 0900
 JFK STAR JOHN F KENNEDY INTERNATIONAL, QUEENS, NY. LENDY
 EIGHT ARRIVAL NOT AVAILABLE, DO NOT FILE. NOTE: AIRCRAFT NEED TO FILE THE PUCKY1 ARRIVAL.

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 EXTENDED AREA AROUND DEPARTURE
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SBBS BRASILIA FIR/UIR

J1028/25 VALID: 30-OCT-25 2015 - 27-JAN-26 0400
 OCT 30/31 2015-0400 OCT 31/NOV 01 TIL JAN 26/27 1000-0400
 PJE WILL TAKE PLACE SUBJ COOR ANAPOLIS APP COORD CENTER
 162715S/0490601W (ZL SANTA BRANCA) RADIUS 3500M RESTRICTED F) GND
 G) FL250

J0927/25 VALID: 30-OCT-25 0000 - 13-NOV-25 0000
 TRIGGER NOTAM -
 SIGNIFICANT MODIFICATIONS AIC AERONAUTICAL INFORMATION PUBLICATION
 A22/25 WEF 30OCT25A1; SIGNIFICANT MODIFICATIONS PERM AIRAC AIP
 AMDT 2511A2 AND 2511A1 WEF 30OCT25; SIGNIFICANT MODIFICATIONS IN
 AIP AND IN CHARTS

J0989/25 VALID: 25-OCT-25 1000 - 10-DEC-25 0400
 OCT 25/26 TIL DEC 09/10 1000-0400
 PJE SUBJ AUTH/COOR ANAPOLIS APP WILL TAKE PLACE CENTER COORD
 164837S0492906W RADIUS 20KM RESTRICTED F) GND G) FL250

J0976/25 VALID: 19-OCT-25 0000 - 17-JAN-26 0000
 NDB MCL FREQ 310KHZ U/S

J0955/25 VALID: 29-SEP-25 1708 - 26-NOV-25 2359
 SUP AIP (E-AIP) 048/25 CNL

J0873/25 VALID: 15-SEP-25 2112 - 05-DEC-25 0400
 SEP 15/16 2112-0400 SEP 16/17 TIL DEC 04/05 1000-0400
 PJE SUBJ AUTH/COOR APP ANAPOLIS WILL TAKE PLACE COORD CENTER
 164209.86S/0495003.26W RADIUS 20KM RESTRICTED (COOR SBR607 SBD
 638) F) SFC G) FL250

J0782/25 VALID: 14-AUG-25 1745 - UFN
 A/G FAC BRASILIA FIR SECT 02L AND 02U FREQ 127.300MHZ WITHDRAWN.
 REF: AIP ENR 6 ENRC L2/H2, H5/L5



J0192/25 VALID: 17-APR-25 0000 - UFN
 VOR/DME VCP (VIRACOPUS) FREQ 113.300MHZ CH80X ELEV
 658.8040M/2161.4304FT COORD 230031.1116S/0470746.6495W H24 INSTL
 REF: AIP ENR 4.1; ENR 6 ENRC L5, H5, ARC RIO/SAO PAULO, ARC
 ACADEMIA

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EXTENDED AREA AROUND DESTINATION

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KZDC WASHINGTON FIR/UIR

11/672 VALID: 09-NOV-25 1230 - 10-NOV-25 0500
 AIRSPACE R6602A ACT SFC-3999FT

11/702 VALID: 09-NOV-25 1100 - 10-NOV-25 0300
 AIRSPACE SEYMOUR JOHNSON ECHO MOA ACT 7000FT UP
 TO BUT NOT INCLUDING FL180

A1651/25 VALID: 08-NOV-25 1200 - 09-NOV-25 2200
 DLY 1200-2200

ZDC NAV GPS (CSG4 GPS 25-06)(INCLUDING WAAS, GBAS,
 AND ADS-B) MAY NOT BE AVBL WI A 295NM RADIUS CENTERED AT
 321500N0794500W (CHS164041)FL400-UNL,
 247NM RADIUS AT FL250,
 178NM RADIUS AT 10000FT,
 132NM RADIUS AT 4000FT AGL,
 66NM RADIUS AT 50FT AGL.
 F) SEE TEXT G) SEE TEXT

11/462 VALID: 07-NOV-25 2201 - 10-NOV-25 1259
 AIRSPACE R6606 ACT SFC-FL230

11/039 VALID: 04-NOV-25 1750 - 30-NOV-25 2200
 AIRSPACE UAS WITHIN THE AREA DEFINED AS
 345637N0792548W (7.3NM SE HFF) TO 345650N0792522W (7.3NM SE HFF)
 TO 344108N0784914W (8.3NM N 3W6) TO 342705N0785736W (9.6NM SW 3W6)
 TO 342630N0791942W (2NM SE DLC) TO 344513N0794451W (7.5NM N BBP)
 TO 345649N0793554W (7.1NM SW HFF) TO 345656N0793430W (7NM SW HFF)
 TO POINT OF ORIGIN SFC-6000FT

10/696 VALID: 01-NOV-25 1300 - 01-NOV-26 2300
 AIRSPACE GLD WI AN AREA DEFINED AS 3NM RADIUS OF
 355552N0781441W (7.6NM SE LHZ) SFC-4000FT SAT SUN 1300-2300

A1633/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
 ZDC W110 ACT
 F) SFC G) FL230

A1637/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
 ZDC W50C ACT
 F) SFC G) FL750

A1636/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
 ZDC W122 ACT
 F) SFC G) UNL

A1635/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
 ZDC W50B ACT
 F) SFC G) FL750

A1634/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
 ZDC W386 ACT
 F) SFC G) UNL

A1642/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
 ZDC W107A ACT
 F) SFC G) UNL

A1641/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
 ZDC W72A ACT
 F) SFC G) UNL

A1640/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
 ZDC W107C ACT



F) SFC G) UP TO BUT NOT INCLUDING FL180
A1639/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
ZDC W50A ACT
F) SFC G) FL750
A1638/25 VALID: 01-NOV-25 0000 - 30-NOV-25 2359
ZDC W72B ACT
F) SFC G) UNL
A1614/25 VALID: 27-OCT-25 1856 - UFN
ZDC NC..ROUTE ZDC ZTL.
V296 LILLS INT, NC TO HUSTN INT, NC NA.
FAY VOR R-271 UNUSABLE BEYOND 52 NM.
A1609/25 VALID: 25-OCT-25 2258 - UFN
ZDC AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER
BCST (FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 92NM RADIUS
OF 371829N0741550W. AP AIRSPACE AFFECTED MAY INCLUDE MFV, OXB,
SBY, TGY, WAL.
F) SFC G) UNL
A1513/25 VALID: 05-OCT-25 1150 - UFN
ZDC 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 61NM RADIUS OF 400515N0770050W. AP AIRSPACE AFFECTED MAY
INCLUDE 8N8, 9D4, BWI, CXY, HGR, RDG, RVL, THV, N68, W35.
F) 1000FT G) 2000FT
10/078 VALID: 03-OCT-25 1402 - UFN
COM BUCKS ELBOW REMOTE COM A/G 263.100 CHANGED TO
379.225
A1430/25 VALID: 28-SEP-25 1830 - UFN
ZDC 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 21NM RADIUS OF 360400N0794551W. AP AIRSPACE AFFECTED MAY
INCLUDE BUY, GSO.
F) SFC G) 1999FT.
09/564 VALID: 27-SEP-25 0400 - 19-DEC-25 0359
AIRSPACE R5302B ACT 100FT AGL-14000FT
09/563 VALID: 27-SEP-25 0400 - 19-DEC-25 0359
AIRSPACE R5302C ACT 100FT AGL-3000FT
09/562 VALID: 27-SEP-25 0400 - 19-DEC-25 0359
AIRSPACE R5302A ACT SFC-14000FT
A1400/25 VALID: 23-SEP-25 2003 - UFN
ZDC ROUTE ZDC.
V139 NORFOLK (ORF) VORTAC, VA R-033 TO LNSKY INT, VA MEA 4000
NORTHEASTBOUND.
V139 NORFOLK (ORF) VORTAC, VA R-033 TO LNSKY INT, VA MEA 3000
SOUTHEASTBOUND.
A1399/25 VALID: 23-SEP-25 1957 - UFN
ZDC ROUTE ZDC.
V38 HARCUM (HCM) VORTAC, VA R-107 TO LNSKY INT, VA NA EXCEPT FOR
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
A1349/25 VALID: 03-SEP-25 1510 - UFN
ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS,
WASHINGTON,
DC. THIS NOTAM CANCELS FDC 4/1783
TO PROVIDE SPECIAL SECURITY INSTRUCTIONS FOR UNMANNED AIRCRAFT
OPERATIONS (UAS) IN THE WASHINGTON DC METROPOLITAN AREA SPECIAL
FLIGHT RULES AREA (SFRA), INCLUDING THE WASHINGTON DC METROPOLITAN
AREA FLIGHT RESTRICTED ZONE (FRZ). ADDITIONALLY, THIS NOTAM
SUPPLEMENTS THE DC SFRA, INCLUDING THE DC FRZ FDC NOTAMS WITH
SPECIAL SECURITY INSTRUCTIONS, INCLUDING OPERATING REQUIREMENTS,
THAT ARE SPECIFIC TO UAS OPERATIONS, INCLUDING OPERATIONS BY
RECREATIONAL OPERATORS, CIVIL (INCLUDING COMMERCIAL), AND PUBLIC



OPERATORS, IN THE DC SFRA PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) SECTIONS 93.335, 93.337, 93.339, 93.341, AND 99.7, AND 49 UNITED STATES CODE (USC) SECTION 40103(B)(3). SECTION I. SPECIAL NOTES ON UAS OPERATIONS IN THE DC SFRA: A. THE FAA HAS ESTABLISHED THE DC SFRA, INCLUDING THE DC FRZ, PURSUANT TO 49 USC 40103(B)(3). PERSONS OPERATING UAS IN THE DC SFRA WHO DO NOT ADHERE TO THE PROCEDURES PRESCRIBED BY 14 CFR SECTIONS END PART 1 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS, WASHINGTON, 93.335, 93.337, 93.339, 93.341, AND 99.7, AND THE FOLLOWING UAS-SPECIFIC SUPPLEMENTAL SPECIAL SECURITY INSTRUCTIONS MAY FACE RESPONSE AND ENFORCEMENT ACTIONS AS DESCRIBED IN 14 CFR 93.333 AND DC SECURITY INSTRUCTIONS, WASHINGTON, DC. THIS NOTAM FLIGHT RESTRICTED ZONE (FRZ) FDC NOTAMS. B. UAS OPERATIONS ARE PROHIBITED IN THE DC FRZ UNLESS AN AIRSPACE WAIVER IS GRANTED IN ACCORDANCE WITH SECTION V, B. BELOW. C. UAS OPERATORS WHO DO NOT COMPLY WITH APPLICABLE AIRSPACE RESTRICTIONS ARE WARNED THAT PURSUANT TO 10 U.S.C. SECTION 1301 AND 6 U.S.C. SECTION 124N, THE DEPARTMENT OF DEFENSE (DOD), THE DEPARTMENT OF HOMELAND SECURITY (DHS) OR THE DEPARTMENT OF JUSTICE (DOJ) MAY TAKE SECURITY ACTION THAT RESULTS IN THE INTERFERENCE, DISRUPTION, SEIZURE, DAMAGING, OR DESTRUCTION OF UNMANNED AIRCRAFT DEEMED TO POSE A CREDIBLE SAFETY OR SECURITY THREAT TO PROTECTED PERSONNEL, FACILITIES, OR ASSETS. SECTION II. OPERATING REQUIREMENTS FOR DC SFRA (RECREATIONAL AIRCRAFT UAS OPERATIONS): END PART 2 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS, WASHINGTON, ALL RECREATIONAL AIRCRAFT UAS OPERATIONS ARE PROHIBITED WITHIN THE DC SFRA UNLESS IN COMPLIANCE WITH ALL OF THE REQUIREMENTS LISTED BELOW. REFER TO SECTION VI OF THIS NOTAM FOR THE APPLIED DEFINITION OF RECREATIONAL AIRCRAFT OPERATIONS. A. THE UAS IS REGISTERED AND MARKED AS REQUIRED BY THE FAA. REFER TO INSTRUCTIONS PROVIDED AT [HTTPS://WWW.FAA.GOV/UAS/GETTING_STARTED/REGISTER_DRONE](https://www.faa.gov/uas/getting_started/register_drone). B. THE UAS WEIGHS LESS THAN 55 LBS, INCLUDING ALL ADDED EQUIPMENT (SUCH AS CAMERAS) ATTACHED TO THE AIRCRAFT. C. OPERATIONS MUST REMAIN AT OR BELOW 400 FEET ABOVE GROUND LEVEL (AGL) UNLESS ISSUED A SIGNIFICANT GOVERNMENTAL INTEREST (SGI) WAIVER ISSUED BY THE SYSTEM OPERATIONS SUPPORT CENTER (SOSC) 9-ATOR-HQ-SOSC@FAA.GOV D. OPERATIONS MUST REMAIN WITHIN VISUAL LINE OF SIGHT OF THE OPERATOR AND IN COMPLIANCE WITH THE FOLLOWING: END PART 3 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS, WASHINGTON, 1. OPERATIONS MUST BE CONDUCTED UNDER VISUAL METEOROLOGICAL CONDITIONS (VMC). 2. OPERATIONS MUST NOT BE CONDUCTED DURING NIGHT AS DEFINED IN 14 CFR SECTION 1.1. 3. FLIGHTS UNDER SPECIAL VISUAL FLIGHT RULES (SVFR) ARE NOT AUTHORIZED. E. OPERATIONS MUST COMPLY WITH ALL RESTRICTIONS AND LIMITATIONS UNDER 49 USC 44809(A), (B), AND (C), EXCEPTION FOR LIMITED RECREATIONAL OPERATIONS OF UNMANNED AIRCRAFT. F. OPERATIONS MUST NOT INTERFERE WITH AND MUST GIVE WAY TO MANNED AIRCRAFT. G. RECREATIONAL AIRCRAFT UAS OPERATIONS ARE PROHIBITED IN THE DC



FRZ.
END PART 4 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS,
WASHINGTON,
SECTION III. OPERATING REQUIREMENTS FOR DC SFRA (CIVIL, INCLUDING
COMMERCIAL, UAS OPERATIONS):

ALL CIVIL, INCLUDING COMMERCIAL, UAS OPERATIONS ARE PROHIBITED
WITHIN DC SFRA UNLESS IN COMPLIANCE WITH 14 CFR PART 107 OR THE
OPERATOR'S APPLICABLE FAA GRANT OF EXEMPTION PURSUANT TO 49 USC
SECTION 44807, AND FAA CERTIFICATE OF AUTHORIZATION OR WAIVER
(COA). REFER TO SECTION VI OF THIS NOTAM FOR THE APPLIED
DEFINITION OF CIVIL, INCLUDING COMMERCIAL, UAS OPERATIONS.
SECTION IV. OPERATING REQUIREMENTS FOR DC SFRA (PUBLIC UAS
OPERATIONS):

ALL PUBLIC UAS OPERATIONS ARE PROHIBITED WITHIN DC SFRA, UNLESS IN
COMPLIANCE WITH THE OPERATOR'S APPLICABLE CERTIFICATE OF
AUTHORIZATION (COA) OR WAIVER OR OPERATING UNDER 14 CFR PART 107.
REFER TO SECTION VI OF THIS NOTAM FOR THE APPLIED DEFINITION OF
PUBLIC UAS OPERATIONS.
END PART 5 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS,
WASHINGTON,
SECTION V. ADDITIONAL GENERAL OPERATING REQUIREMENTS AND GUIDANCE
FOR DC SFRA (ALL TYPES OF UAS OPERATIONS):

A. UAS OPERATIONS IN THE DC SFRA MUST NOT PENETRATE RESTRICTED
AREAS, PROHIBITED AREAS, OR TEMPORARY FLIGHT RESTRICTIONS (TFR).
RESTRICTED AND PROHIBITED AREAS ARE DEPICTED ON CHARTS AVAILABLE
THROUGH THE FAA. REFER TO

WWW.FAA.GOV/AIR_TRAFFIC/FLIGHT_INFO/AERONAV. INFORMATION ON
CURRENT TFR'S CAN BE OBTAINED AT [HTTP://TFR.FAA.GOV](http://TFR.FAA.GOV).

B. UAS OPERATIONS IN THE DC SFRA MUST NOT PENETRATE THE DC FRZ.
UAS OPERATIONS ARE PROHIBITED IN THE DC FRZ UNLESS SPECIFICALLY
AUTHORIZED VIA THE TSA/FAA AIRSPACE WAIVER PROCESS. CERTAIN
COMMERCIAL AND PUBLIC UAS OPERATIONS ARE ELIGIBLE TO REQUEST
AIRSPACE WAIVERS TO OPERATE IN THE DC FRZ. APPLICATION GUIDELINES
CAN BE FOUND AT:

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUID
ELI NES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUID
ELI NES.PDF

END PART 6 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS,
WASHINGTON,
WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUID
ELI NES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUID
ELI NES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUID
ELI NES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUID
ELI NES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUID
ELI NES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUID
ELI NES.PDF

C. UAS OPERATORS SHOULD BE AWARE OF OTHER NOTAMS, WHICH ADDRESS
SECURITY SENSITIVE INCIDENTS, EVENTS, OPERATIONS, AND/OR LOCATIONS
SUCH AS MILITARY OR OTHER FEDERAL FACILITIES, CERTAIN STADIUMS,
POWER PLANTS, ELECTRIC SUBSTATIONS, DAMS, OIL REFINERIES, NATIONAL
PARKS, EMERGENCY, SERVICES AND OTHER INDUSTRIAL COMPLEXES. IN



ADDITION TO THE PREVIOUSLY MENTIONED LINK, INFORMATION REGARDING PUBLISHED NOTAMS CAN BE FOUND AT: NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/. D. UAS OPERATIONS MUST NOT INTERFERE WITH AND MUST GIVE WAY TO MANNED AIRCRAFT.

SECTION VI. DEFINITIONS:
END PART 7 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS,
WASHINGTON,

A. RECREATIONAL AIRCRAFT UAS: UAS MUST MEET THE REQUIREMENTS PRESCRIBED BY 49 USC 44809, TO QUALIFY AS A RECREATIONAL AIRCRAFT, WHICH IS USED EXCLUSIVELY FOR RECREATIONAL PURPOSES. UAS USED FOR COMMERCIAL ACTIVITY DO NOT QUALIFY AS RECREATIONAL AIRCRAFT.

B. CIVIL, INCLUDING COMMERCIAL UAS: CIVIL UAS OPERATIONS GENERALLY COMPRISE FLIGHTS CONDUCTED BY PRIVATE SECTOR ENTITIES FOR COMMERCIAL PURPOSES. REFER TO 14 CFR PART 107 OR 49 USC SECTION 44807, FOR ADDITIONAL DETAILS ON UAS OPERATIONS THAT ARE ADDRESSED BY SECTION III OF THIS NOTAM.

C. PUBLIC UAS: PUBLIC UAS OPERATIONS GENERALLY INCLUDE GOVERNMENTAL OPERATIONS, INCLUDING DEPARTMENT OF DEFENSE (DOD) AND NATIONAL GUARD (NG) FLIGHTS. REFER TO 49 USC SECTION 40102(A) (41), WHICH PROVIDES THE DEFINITION OF "PUBLIC AIRCRAFT" AND 49 USC SECTION 40125 PROVIDES THE QUALIFICATIONS FOR PUBLIC AIRCRAFT STATUS.

SECTION VII. RESOURCES:
END PART 8 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS,
WASHINGTON,

A. THE CODE OF FEDERAL REGULATIONS CAN BE FOUND AT WWW.ECFR.GOV.

B. ANY UAS OPERATOR WITH QUESTIONS REGARDING DC SFRA OR FRZ PROCEDURES SHOULD BE DIRECTED TO THE FAA NATIONAL CAPITOL REGION COORDINATION CENTER (NCRCC) AT 866-598-9522.

C. FAA INFORMATION TO HELP UAS OPERATORS UNDERSTAND REQUIREMENTS AND RESTRICTIONS, WHICH COULD BE IN EFFECT AT THEIR INTENDED OPERATING LOCATION, IS AVAILABLE AT
[HTTPS://WWW.FAA.GOV/UAS/RECREATIONAL_FLIERS/WHERE_CAN_I_FLY/B4UFLY](https://www.faa.gov/uas/recreational_fliers/where_can_i_fly/b4ufly)
/ END PART 9 OF 9

06/636 VALID: 23-JUN-25 0957 - 31-DEC-25 2209

AIRSPACE PJE WI AN AREA DEFINED AS 2NM RADIUS OF

360506N0782216W (00NC) SFC-14000FT DLY SR-SS

A0871/25 VALID: 16-JUN-25 2206 - UFN

ZDC NC..ROUTE ZDC.

V103 ELKINS (EKN) VORTAC, WV TO CLARKSBURG (CKB) VOR/DME, WV MOCA 5000.

A0784/25 VALID: 02-JUN-25 1947 - 28-FEB-26 2359

ZDC COM CPDLC ROUTE MESSAGING NOT AVBL

A0714/25 VALID: 31-MAY-25 0000 - 01-JUN-26 0400

ZDC VA..AIRSPACE STAFFORD, VA..LASER LGT RESEARCH WI AN AREA DEFINED AS .50NM RADIUS OF 382954N0772214W (BRV004009.8) SFC-FL430. NAVAL REASEARCH LABORATORY. THE SYSTEM IS INTERMITTENT, WITH POSSIBLE OPS 24HRS A DAY, 7 DAYS A WEEK. THE LASER BEAM MAY BE INJURIOUS TO PILOTS/AIRCROWS AND PASSENGERS EYES FOR A DISTANCE FM SFC-FL430. HOWEVER, THIS SYSTEM USES AIR SEARCH RADAR UNIT AND ADS-B TO ENSURE THE LASER IS SHUTDOWN IN THE EVENT AN ACFT APPROACHES THE AREA OTHER VISUAL EFFECTS, E.G., FLASHBLINDNESS, AFTER IMAGE, GLARE, AND DISTRACTION MAY OCCUR AT GREATER DISTANCES. THE POTOMAC /PCT/ TRACON TELEPHONE 540-349-7575 IS THE FAA COORDINATION FACILITY.

F) SFC G) FL430

A0588/25 VALID: 24-APR-25 2034 - UFN

ZDC NC..ROUTE ZDC ZTL.

V454 GIZMO, NC TO LIBERTY (LIB) VORTAC, NC MEA 3100.



A0587/25 VALID: 24-APR-25 2031 - UFN
ZDC NJ..ROUTE ZDC.
V166 DUPONT (DQO) VORTAC, DE TO WOODSTOWN (OOD) VORTAC, NJ MEA
2100.
V469 DUPONT (DQO) VORTAC, DE TO WOODSTOWN (OOD) VORTAC, NJ MEA
2100.

A0501/25 VALID: 04-APR-25 1743 - UFN
ZDC VA..ROUTE ZDC.
V286 CAPE CHARLES (CCV) VORTAC, VA R-323 TO TAPPA INT, VA DME
REQUIRED.
RIC VORTAC R-048 UNUSABLE.

A0354/25 VALID: 03-MAR-25 1624 - UFN
ZDC NC..ROUTE ZDC.
V157, V54 FAYETTEVILLE (FAY) VOR/DME, NC TO KINSTON (ISO) VORTAC,
NC NA . ISO R-256 UNUSABLE.

A0247/25 VALID: 18-FEB-25 1920 - UFN
ZDC ROUTE ZDC ZNY.
V210 SPERY, PA TO YARDLEY (ARD) VOR/DME, PA DISREGARD MOCA. MEA
3500.

02/040 VALID: 04-FEB-25 0214 - 31-DEC-25 2359
AIRSPACE UAS WI AN AREA DEFINED AS RADIUS OF
392116N0771018W (6NM N W50) TO 391418N0770251W (5.6NM E W50) TO
390756N0765328W (6.7NM NE FME) TO 390653N0765419W (6.7NM WNW FME)
TO 385935N0765932W (3NM W CGS) TO 385904N0765852W (2NM E CGS) TO
385758N0770012W (3NM SW CGS) TO 385944N0770231W (6NM W CGS) TO
385604N0770715W (5.4NM W CGS) TO 385831N0771414W (11NM E IAD) TO
390011N0771533W (10.3NM ENE IAD) TO 390122N0771447W (11NM ENE IAD)
TO 390206N0771645W (14NM W W50) TO 390433N0772748W (7NM N IAD) TO
390718N0773122W (10NM NNE IAD) TO 390851N0773144W (11NM NNE IAD)
TO 391052N0773038W (13NM N IAD) TO 391315N0772733W (6NM W W50) TO
POINT OF ORIGIN SFC-400FT AGL

01/775 VALID: 31-JAN-25 1302 - 28-FEB-27 2359
AIRSPACE UAS WI AN AREA DEFINED AS 1.1NM RADIUS OF
ILM068025 (6NM NE N21) SFC-1200FT AGL

A1929/24 VALID: 27-SEP-24 1354 - UFN
ZDC ROUTE ZDC.
V252 ROBBINSVILLE (RBV) VORTAC, NJ TO DUPONT (DQO) VORTAC, DE MEA
2200.

A1917/24 VALID: 26-SEP-24 1451 - UFN
ZDC MD..ROUTE ZDC.
V123, V170, V268 SWANN INT, MD DISREGARD EMI R-129.
EMI VORTAC R-129 UNUSABLE.

A1916/24 VALID: 26-SEP-24 1451 - UFN
ZDC MD..ROUTE ZDC.
V379 SMYRNA (ENO) VORTAC, DE R-251 TO DEALE, MD DME REQUIRED
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
EMI VORTAC R-161 UNUSABLE.

A1763/24 VALID: 03-SEP-24 2030 - UFN
ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.
THIS NOTAM REFERENCES THE WASHINGTON DC SPECIAL FLIGHT RULES AREA
(SFRA). IN ADDITION TO SPECIAL SECURITY INSTRUCTIONS FOR AIRCRAFT
OPERATIONS IN THE DC SFRA THAT ARE IN EFFECT PURSUANT TO 14 CODE
OF FEDERAL REGULATIONS (CFR) SECTIONS 93.335, 93.337, 93.339,
93.341, 93.343, 93.345, AND 99.7, AND 49 UNITED STATES CODE (USC)
SECTION 40103(B)(3) THE FOLLOWING RESTRICTIONS APPLY:
A. ALL VFR AIRCRAFT OPERATIONS FROM THE SURFACE UP TO BUT NOT
INCLUDING FL180, MUST COMPLY WITH THE FOLLOWING DC SFRA SPEED
RESTRICTIONS, EXCLUDING FAA-APPROVED DOD, DHS, LAW ENFORCEMENT,
AND WAIVERED MEDEVAC/AIR AMBULANCE FLIGHTS:
B. WITHIN 30NM OF 385134N0770211W OR THE WASHINGTON DCA VOR/DME
AIRCRAFT MUST MAINTAIN AN INDICATED AIRSPEED OF 180 KNOTS OR LESS.
IF UNABLE, THE PILOT MUST CONTACT THE APPROPRIATE ATC FACILITY AND
ADVISE THEM OF THE AIRCRAFTS OPERATIONAL LIMITATIONS;



C. BETWEEN 30NM RADIUS AND 60NM RADIUS OF 385134N0770211W OR THE WASHINGTON DCA VOR/DME, AIRCRAFT MUST MAINTAIN AN AIRSPEED OF 230 KNOTS OR LESS. IF UNABLE, THE PILOT MUST CONTACT THE APPROPRIATE ATC FACILITY AND ADVISE THEM OF THE AIRCRAFTS OPERATIONAL LIMITATIONS PRIOR TO FLYING WITHIN 60NM RADIUS OF THE WASHINGTON DCA VOR/DME; END PART 1 OF 2

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

D. SPECIAL AWARENESS TRAINING FOR THE WASHINGTON DC METROPOLITAN AREA IS MANDATORY FOR ALL PILOTS THAT FLY UNDER VFR WITHIN 60NM OF THE DCA VOR/DME (14 CFR PARTS 61 AND 91, EFFECTIVE FEBRUARY 9, 2009).

THIS TRAINING IS AVAILABLE IN THE AVIATION LEARNING CENTER AT WWW.FAASAFETY.GOV. IT IS STRONGLY RECOMMENDED THAT ALL PILOTS FLYING UNDER VISUAL FLIGHT RULES (VFR) WITHIN 100NM OF THE DCA VOR/DME ALSO COMPLETE THIS TRAINING.

END PART 2 OF 2

A1764/24

VALID: 03-SEP-24 2030 - UFN

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

REFERENCES THE WASHINGTON DC SPECIAL FLIGHT RULES AREA (SFRA) ONLY AND EXCLUDES THE WASHINGTON DC AREA SPEED RESTRICTIONS THAT ARE NOW LOCATED IN A SEPARATE NOTAM. THIS NOTAM CANCELS FDC 4/1734. A SEPARATE NOTAM REFERENCES THE WASHINGTON DC FLIGHT RESTRICTED ZONE (FRZ) PROCEDURES AND OPERATIONS BY UNMANNED AIRCRAFT SYSTEMS (UAS), INCLUDING MODEL AIRCRAFT (HOBBYIST OR RECREATIONAL UAS ONLY), CIVIL AND COMMERCIAL OPERATIONS, AND PUBLIC OPERATIONS WITHIN THE SFRA. SPECIAL SECURITY INSTRUCTIONS FOR AIRCRAFT OPERATIONS IN THE DC SFRA ARE IN EFFECT PURSUANT TO 14 CODE OF FEDERAL REGULATIONS (CFR) SECTIONS 93.335, 93.337, 93.339, 93.341, 93.343, 93.345, AND 99.7, AND 49 UNITED STATES CODE (USC) SECTION 40103(B)(3). THIS NOTAM AND THREE RELATED NOTAMS REGARDING THE: DC FLIGHT RESTRICTED ZONE (FRZ); LEESBURG MANEUVERING AREA (LMA); AND UNMANNED AIRCRAFT SYSTEM (UAS) OPERATIONS IN THE DC SFRA, CLARIFY AND SUPPLEMENT THE OPERATING REQUIREMENTS PRESCRIBED BY THE CITED 14 CFR SECTIONS.

SECTION I. RESPONSE AND ENFORCEMENT: PURSUANT TO 49 USC 40103(B)(3), THE FAA HAS ESTABLISHED THE DC SFRA AS 'NATIONAL DEFENSE AIRSPACE'. PERSONS WHO DO NOT ADHERE TO THE PROCEDURES PRESCRIBED BY THE CITED 14 CFR SECTIONS AND THIS NOTAM MAY FACE THE FOLLOWING RESPONSE AND END PART 1 OF 9

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

WASHINGTON, DC. ENFORCEMENT ACTIONS:

A. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY BE INTERCEPTED, AND/OR DETAINED AND INTERVIEWED BY FEDERAL, STATE, OR LOCAL LAW ENFORCEMENT, OR OTHER GOVERNMENT PERSONNEL.

B. PILOTS OF AIRCRAFT THAT DO NOT ADHERE TO THE PROCEDURES IN THE SPECIAL SECURITY REQUIREMENTS CONTAINED IN THIS NOTAM MAY FACE FAA ADMINISTRATIVE ENFORCEMENT ACTIONS, INCLUDING IMPOSING CIVIL PENALTIES AND THE SUSPENSION OR REVOCATION OF AIRMEN CERTIFICATES.

C. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES CONCERNING OPERATIONS IN THIS AIRSPACE MAY BE SUBJECT TO CRIMINAL PENALTIES UNDER 49 USC SECTION 46307.

D. THE U.S. GOVERNMENT MAY USE DEADLY FORCE AGAINST AN AIRCRAFT OPERATING IN THE DC SFRA, INCLUDING THE DC FRZ, IF IT IS DETERMINED THAT THE AIRCRAFT POSES AN IMMINENT SECURITY THREAT.

E. A VISUAL WARNING SIGNAL (VWS) FOR COMMUNICATING WITH VFR AIRCRAFT, INCLUDING DOD, LAW ENFORCEMENT, AND AEROMEDICAL OPERATIONS, IS DEPLOYED AND IS OPERATING WITHIN THE WASHINGTON DC



SPECIAL FLIGHT RULES AREA (SFRA), INCLUDING THE FLIGHT RESTRICTED
END PART 2 OF 9

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

ZONE (FRZ). THE SIGNAL CONSISTS OF HIGHLY FOCUSED RED AND GREEN
COLORED LIGHTS IN AN ALTERNATING RED/RED/GREEN SIGNAL PATTERN. THE
BEAM IS NOT INJURIOUS TO THE EYES OF PILOTS/AIRCROWS OR
PASSENGERS, REGARDLESS OF ALTITUDE OR DISTANCE FROM THE SOURCE.

1. THIS SIGNAL MAY BE DIRECTED AT SPECIFIC AIRCRAFT SUSPECTED OF
MAKING UNAUTHORIZED ENTRY INTO THE SFRA/FRZ AND ARE ON A HEADING
OR FLIGHT PATH THAT MAY BE INTERPRETED AS A THREAT OR AT THE
REQUEST OF THE FAA.

2. IF YOU ARE IN COMMUNICATION WITH AIR TRAFFIC CONTROL AND THIS
SIGNAL IS DIRECTED AT YOUR AIRCRAFT, IMMEDIATELY COMMUNICATE WITH
ATC THAT YOU ARE BEING ILLUMINATED BY A VISUAL WARNING SIGNAL.

3. IF THIS SIGNAL IS DIRECTED AT YOU AND YOU ARE NOT COMMUNICATING
WITH ATC, TURN TO A HEADING AWAY FROM THE CENTER OF THE FRZ/SFRA
AS SOON AS POSSIBLE AND IMMEDIATELY CONTACT ATC ON AN APPROPRIATE
FREQUENCY, OR IF UNSURE OF THE FREQUENCY, CONTACT ATC ON VHF GUARD
121.5 OR UHF GUARD 243.0.

SECTION II. OPERATING REQUIREMENTS: ALL AIRCRAFT FLIGHT OPERATIONS
ARE PROHIBITED WITHIN THE DC SFRA UNLESS IN COMPLIANCE WITH 14 CFR
SECTIONS 93.335, 93.337, 93.339, 93.341, 93.343, AND 93.345, AND
THE END PART 3 OF 9

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

FOLLOWING SUPPLEMENTAL SPECIAL SECURITY INSTRUCTIONS REQUIRED
WASHINGTON, DC. PURSUANT TO 14 CFR SECTION 99.7 AND 49 USC SECTION
40103(B)(3):

A. APPLICATION OF DEFINITIONS IN 14 CFR SECTION 93.335:

1. A DC SFRA FLIGHT PLAN DOES NOT FULFILL THE REQUIREMENTS FOR
VISUAL FLIGHT RULES (VFR).

2. A DC FRZ FLIGHT PLAN IS REQUIRED FOR VFR OPERATIONS IN THE DC
FRZ. PILOTS MAY NOT FILE A DC FRZ FLIGHT PLAN WHILE AIRBORNE

B. ADDITIONS TO REQUIREMENTS IN 14 CFR SECTION 93.339 - DC SFRA:

1. AIRCRAFT OPERATING IN THE DC SFRA MUST BE EQUIPPED WITH AN
OPERABLE TWO WAY RADIO CAPABLE OF COMMUNICATING WITH AIR TRAFFIC
CONTROL (ATC) ON APPROPRIATE RADIO FREQUENCIES OR UNICOM. IT IS
HIGHLY RECOMMENDED THAT A PILOT CONTINUOUSLY MONITOR VHF FREQUENCY
121.5 OR UHF FREQUENCY 243.0 FOR EMERGENCY INSTRUCTIONS WHEN
OPERATING AN AIRCRAFT IN THE DC SFRA, EITHER IN AN AIRCRAFT THAT
IS SUITABLY EQUIPPED, OR BY USE OF PORTABLE EQUIPMENT.

2. ANY PERSON OPERATING AN AIRBORNE AIRCRAFT UNDER VFR TO OR FROM,
WITHIN, OR TRANSITING THE DC SFRA/FRZ WHO BECOMES AWARE OF AN
INABILITY TO COMPLY WITH THE REQUIREMENT TO MAINTAIN RADIO CONTACT
END PART 4 OF 9

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

WITH AIR TRAFFIC CONTROL (ATC) MUST IMMEDIATELY SQUAWK 7600 AND
EXIT THE DC SFRA/FRZ BY THE MOST DIRECT LATERAL ROUTE EXCEPT WHEN
THE WASHINGTON, DC. DEPARTURE POINT IS WITHIN THE DC SFRA AND THE
DEPARTURE POINT IS CLOSER THAN THE DC SFRA BOUNDARY, THE PILOT MAY
RETURN TO THE DEPARTURE POINT BY THE MOST DIRECT ROUTE.

3. ANY PERSON OPERATING AN AIRBORNE AIRCRAFT UNDER INSTRUMENT
FLIGHT RULES (IFR) TO OR FROM, WITHIN, OR TRANSITING THE DC
SFRA/FRZ WHO BECOMES AWARE OF AN INABILITY TO COMPLY WITH THE
REQUIREMENT TO MAINTAIN RADIO CONTACT WITH ATC MUST CONTINUE THE
FLIGHT IN COMPLIANCE WITH THE TWO-WAY RADIO COMMUNICATIONS FAILURE
PROCEDURES FOUND IN THE FAA AERONAUTICAL INFORMATION MANUAL (AIM)
AND/OR APPLICABLE CODE OF FEDERAL REGULATIONS (CFR).



4. ANY PERSON OPERATING AN AIRCRAFT TO OR FROM, WITHIN, OR TRANSITING THE DC SFRA WHO BECOMES AWARE OF AN INABILITY TO COMPLY WITH THE REQUIREMENT TO CONTINUOUSLY SQUAWK AN ATC ASSIGNED TRANSPONDER CODE MUST IMMEDIATELY ADVISE ATC AND COMPLY WITH ALL INSTRUCTIONS FROM ATC. IF UNABLE TO CONTACT ATC, PILOTS MUST EXIT THE DC SFRA/FRZ BY THE MOST DIRECT LATERAL ROUTE EXCEPT WHEN THE WASHINGTON, DC DEPARTURE POINT IS WITHIN THE SFRA AND THE DEPARTURE END PART 5 OF 9

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

POINT IS CLOSER THAN THE DC SFRA BOUNDARY, THE PILOT MAY RETURN TO THE DEPARTURE POINT BY THE MOST DIRECT ROUTE.

5. THE PROCEDURES IN SECTION II, SUBSECTION A, B, AND C DO NOT AUTHORIZE PENETRATION OF RESTRICTED AREAS OR PROHIBITED AREAS.

6. AIRCRAFT DEPARTING AIRPORTS WITHIN THE DC SFRA WITH LIMITED TWO-WAY RADIO COMMUNICATIONS MUST ESTABLISH TWO-WAY COMMUNICATIONS AS SOON AS FEASIBLE, NORMALLY WITHIN 2NM OF THE DEPARTURE POINT.

7. PATTERN WORK OPERATIONS AT UN-CONTROLLED AIRPORTS WITHIN THE DC SFRA (BUT NOT WITHIN THE DC FRZ) MUST BE CONDUCTED IN ACCORDANCE WITH 14 CFR SECTION 93.339 (C) AND THE PROCEDURES SPECIFIED IN THE MOST CURRENT POTOMAC TRACON LETTER TO AIRMEN (LTA) ON THE SUBJECT. THE LETTER CAN BE FOUND AT:

[HTTPS://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/](https://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/) (SEARCH LOCATION PCT).

(A) ALL PILOTS WHO INTEND TO CONDUCT VFR TRAFFIC PATTERN WORK AT AN AIRPORT WITHIN THE DC SFRA (NOT WITHIN THE DC FRZ) WHICH DOES NOT HAVE AN OPERATING CONTROL TOWER OR WHEN THE CONTROL TOWER IS CLOSED MUST: (1) INCLUDE "PATTERN" IN SFRA FLIGHT PLAN REMARKS.

(2) PRIOR TO DEPARTURE, CONTACT POTOMAC TRACON VIA TELEPHONE NUMBER SPECIFIED IN THE LTA TO OBTAIN TRANSPONDER CODE AND ADVISE TRACON OF INTENT TO END PART 6 OF 9

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

CONDUCT PATTERN WORK. WASHINGTON, DC. (3) INFORM ATC OF INTENT TO CONDUCT PATTERN WORK PRIOR TO CHANGING TO COMMON TRAFFIC ADVISORY FREQUENCY (CTAF).

(B) UPON COMPLETION OF PATTERN WORK, PILOTS MUST CONTACT POTOMAC TRACON VIA TELEPHONE NUMBER SPECIFIED IN THE LTA TO ADVISE PATTERN WORK IS COMPLETE.

8. OPERATIONS BY UNMANNED AIRCRAFT SYSTEMS (UAS), INCLUDING MODEL AIRCRAFT (HOBBYIST OR RECREATIONAL USE ONLY), CIVIL AND COMMERCIAL OPERATIONS, AND PUBLIC OPERATIONS, ARE ONLY AUTHORIZED WITHIN THE DC SFRA, EXCLUDING THE DC FRZ, IF IN COMPLIANCE WITH THE SEPARATE FAA NOTAM, WHICH PRESCRIBES UAS-SPECIFIC OPERATING REQUIREMENTS IN THE DC SFRA.

9. ALL TESTING OF ADS-B OUT ON AIRCRAFT OR GROUND VEHICLES IN THE DC SFRA IS PROHIBITED.

SECTION III. RESOURCES:

A. THE CODE OF FEDERAL REGULATIONS CAN BE FOUND AT WWW.ECFR.GOV.

B. ANY PILOT QUESTIONS REGARDING DC SFRA OR FRZ PROCEDURES SHOULD BE DIRECTED TO THE FAA SYSTEM OPERATIONS SECURITY REPRESENTATIVE AT THE NATIONAL CAPITAL REGION COORDINATION CENTER (NCRCC) AT
END PART 7 OF 9

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.

THIS NOTAM

9-ATO-NCRCC@FAA.GOV OR (866) 598-9522.

C. FOR THOSE WAIVERS AND REQUIREMENTS IN THIS NOTAM THAT REQUIRE WASHINGTON, DC. NOTIFICATION TO THE TSA AT THE NCRCC, CALL (866) 598-9520.

D. FOR THOSE WAIVERS AND REQUIREMENTS IN THIS NOTAM THAT REQUIRE NOTIFICATION TO THE FAA AT THE NCRCC, CALL (866) 598-9522.



E. THE LATEST POTOMAC TRACON (PCT) LETTER TO AIRMEN CAN BE FOUND AT: [HTTPS://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/](https://NOTAMS.AIM.FAA.GOV/NOTAMSEARCH/) (SEARCH LOCATION PCT).
F. INFORMATION ABOUT FAA/TSA AIRSPACE WAIVER APPLICATIONS AND TSA SECURITY AUTHORIZATIONS CAN BE FOUND AT WWW.TSA.GOV/FOR-INDUSTRY/GENERAL-AVIATION OR BY CONTACTING TSA AT (571) 227-2071.

G. SPECIAL AWARENESS TRAINING FOR THE WASHINGTON DC METROPOLITAN AREA IS MANDATORY FOR ALL PILOTS THAT FLY UNDER VFR WITHIN 60NM OF THE DCA VOR/DME (14 CFR PARTS 61 AND 91, EFFECTIVE FEBRUARY 9, 2009). THIS TRAINING IS AVAILABLE IN THE AVIATION LEARNING CENTER AT WWW.FAASAFETY.GOV. IT IS STRONGLY RECOMMENDED THAT ALL PILOTS FLYING UNDER VISUAL FLIGHT RULES (VFR) WITHIN 100NM OF THE DCA VOR/DME ALSO COMPLETE THIS TRAINING.
END PART 8 OF 9

ZDC SECURITY INSTRUCTIONS, WASHINGTON, DC.
THIS NOTAM

H. INDIVIDUALS MAY SUBMIT A REQUEST FOR AN FAA WAIVER AT WAIVERS.FAA.GOV. AFTER NORMAL BUSINESS HOURS, FOR EMERGENCY OR SHORT NOTICE REQUESTS, CONTACT TSA AT THE NCRCC AT (866) 598-9520. WASHINGTON, DC.

I. THE TRANSPONDER REQUIREMENTS DESCRIBED IN THIS NOTAM ARE ESTABLISHED SOLELY FOR SECURITY TRACKING PURPOSES AND DO NOT IMPLY THE PROVISION OF ATC RADAR SERVICES, UNLESS ATC SERVICES ARE REQUESTED AND APPROVED.

J. THE COMMUNICATIONS REQUIREMENTS DESCRIBED IN THIS NOTAM ARE ESTABLISHED TO MAINTAIN THE ABILITY TO IMMEDIATELY COMMUNICATE SECURITY-BASED INSTRUCTIONS, NOT NECESSARILY FOR ATC SERVICES, UNLESS ATC SERVICES ARE REQUESTED AND APPROVED.
END PART 9 OF 9

A0289/24 VALID: 05-FEB-24 1437 - UFN
ZDC MD..ROUTE ZDC ZNY.
J211 WESTMINSTER (EMI) VORTAC, MD R-300 TO BUSTR, PA NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
EMI VORTAC R-300 UNUSABLE.

A0288/24 VALID: 05-FEB-24 1437 - UFN
ZDC MD..ROUTE ZDC ZNY.
V268 WESTMINSTER (EMI) VORTAC, MD R-151 TO BALTIMORE (BAL) VORTAC, MD R-334 USE BAL VOR R-334.
EMI VORTAC R-151 UNUSABLE.

A1506/23 VALID: 14-DEC-23 1726 - UFN
ZDC DE..ROUTE ZDC.
V29 DUPONT (DQO) VORTAC, DE R-181 TO SMYRNA (ENO) VORTAC, DE RESTRICTION CANCELLED DUPONT R-181 UNUSABLE BELOW 10000 USE SYMRNA R-360.
DQO VORTAC RESTRICTION REMOVED.

A1445/23 VALID: 07-DEC-23 1445 - UFN
ZDC NC..ROUTE ZDC.
V128 SWIFT INT, WV TO BITES, WV MEA 7000.
HVQ VOR/DME UNUSABLE BELOW 7000 AT BITES.

A0815/24 VALID: 11-FEB-23 0000 - 31-DEC-25 2359
ZDC MD..AIRSPACE LAUREL, MD..LASER LGT RESEARCH WI AN
AREA DEFINED AS 390114N0764940W (BAL230012) SFC-FL600 AGL.
NASA/GODDARD SPACE CENTER GEOPHYSICAL AND ASTRONOMICAL OBSERVATORY. THE SYSTEM IS INTERMITTENT, WITH POSSIBLE OPS OCCURRING 24HRS A DAY, 7 DAYS A WEEK. THE LASER BEAM MAY BE INJURIOUS TO
PILOTS/AIRCROWS AND PASSENGERS EYES FOR A DISTANCE FM SFC-FL600 AGL. HOWEVER, THIS SYSTEM USES A LASER HAZARD REDUCTION RADAR SYSTEM THAT IS SLAVED TO THE TELESCOPE MOUNT, TO ENSURE THE LASER IS DEACTIVATED IN THE EVENT AN ACFT APPROACHES. THE AREA WILL ALSO BE MONITORED BY OBSERVERS AND THE LASER BEAM WILL BE TERMINATED IF NONPARTICIPATING ACFT ARE DETECTED. LASER IRRADIANCE LEVELS WILL



NOT EXCEED THE MAXIMUM PERMISSIBLE EXPOSURE LEVELS WI THE LASER
FREE, CRITICAL, AND SENSITIVE ZONES. OTHER VISUAL EFFECTS, E.G.,
FLASHBLINDNESS, AFTER IMAGE, GLARE, AND DISTRACTION MAY OCCUR AT
GREATER DISTANCES. THE POTOMAC (PCT) TRACON TELEPHONE 540-349-7541
IS THE FAA COORDINATION FACILITY. 2302110000-2512312359
F) SFC G) FL600

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EXTENDED AREA AROUND DESTINATION ALTERNATE AIRPORT(S)

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KZNY NEW YORK FIR/UIR

11/646 VALID: 10-NOV-25 0000 - 10-NOV-25 0400

AIRSPACE R5802B ACT SFC-13000FT

11/632 VALID: 09-NOV-25 1701 - 09-NOV-25 2359

AIRSPACE R5802B ACT SFC-13000FT

A0519/25 VALID: 08-NOV-25 1200 - 09-NOV-25 2200

DLY 1200-2200

ZNY NAV GPS (CSG4 GPS 25-06)(INCLUDING WAAS, GBAS,
AND ADS-B) MAY NOT BE AVBL WI A 295NM RADIUS CENTERED AT
321500N0794500W (CHS164041)FL400-UNL,
247NM RADIUS AT FL250,
178NM RADIUS AT 10000FT,
132NM RADIUS AT 4000FT AGL,
66NM RADIUS AT 50FT AGL.

F) SEE TEXT G) SEE TEXT

A0514/25 VALID: 02-NOV-25 2030 - UFN

ZNY 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 120NM RADIUS OF 405946N0675623W. AP AIRSPACE AFFECTED MAY
INCLUDE ACK, CQX, HYA.

F) 1000FT G) UNL.

A0507/25 VALID: 30-OCT-25 1337 - UFN

ZNY PA..ROUTE ZNY.

J220 MICAH, PA TO COP NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE
RNAV SYSTEM WITH GPS. AML VDME R-009 UNUSABLE BEYOND 74 NM.

A0504/25 VALID: 28-OCT-25 2033 - UFN

ZNY NY..ROUTE ZNY.

V29 SCOFF, PA TO BINGHAMTON (CFB) VOR/DME, NY MEA 3800.

A0495/25 VALID: 25-OCT-25 2258 - UFN

ZNY AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER
BCST (FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 92NM RADIUS
OF 371829N0741550W. AP AIRSPACE AFFECTED MAY INCLUDE MFV, OXB,
SBY, TGY, WAL.

F) SFC G) UNL

A0484/25 VALID: 18-OCT-25 0530 - UFN

ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER BCST
(FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 9NM RADIUS OF
395400N0765015W. AP AIRSPACE AFFECTED MAY INCLUDE THV.

F) SFC G) 2000FT

A0476/25 VALID: 08-OCT-25 1359 - UFN

ZNY ROUTE ZNY ZBW.

V16 KEEPM, NY TO CREAM, NY NA. CCC VOR R-274 AND R-057 UNUSABLE.

A0471/25 VALID: 05-OCT-25 1150 - UFN

ZNY 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 61NM RADIUS OF 400515N0770050W. AP AIRSPACE AFFECTED MAY



INCLUDE 8N8, 9D4, BWI, CXY, HGR, RDG, RVL, THV, N68, W35.

F) 1000FT G) 2000FT

A0407/25 VALID: 02-SEP-25 2004 - UFN

ZNY PA..ROUTE ZNY.

V116 STONYFORK (SFK) VOR/DME, PA TO WILKES-BARRE (LVZ) VORTAC, PA
MEA 4900.

A0389/25 VALID: 22-AUG-25 1130 - UFN

ZNY AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE

REBROADCAST (ADS-R), TFC INFO SERVICE BCST (TIS-B) SERVICES MAY
NOT BE AVBL WI AN AREA DEFINED AS 30NM RADIUS OF 382935N0705953W.

AP AIRSPACE AFFECTED MAY INCLUDE ISP.

F) SFC G) UNL.

A0385/25 VALID: 18-AUG-25 1523 - UFN

ZNY PA..ROUTE ZNY.

T221 ALLENTOWN (FJC) VORTAC, PA TO LAAYK, PA GNSS MEA 4700.

A0308/25 VALID: 10-JUL-25 1413 - UFN

ZNY ROUTE ZNY ZDC.

T287 FLAT ROCK (FAK) VORTAC, VA TO GORDONSVILLE (GVE) VORTAC, VA
MEA 2800.

T287 REEES, PA TO TOMYD, MD MOCA 3800.

T287 TOMYD, MD TO HAMRR, MD GNSS MEA 2800.

T287 CAARY, VA MCA 5400 NORTHBOUND.

T287 DENNN, VA TO CAARY, VA MOCA 4100.

T287 WILMY, VA TO KAIJE, VA DISREGARD MOCA.

T287 BAMMY, WV TO REEES, PA DISREGARD MOCA.

A0251/25 VALID: 11-JUN-25 1936 - 10-JUN-26 2359

ATTENTION ALL FLIGHT OPERATORS: FLIGHTS THAT EXPERIENCE OR SUSPECT
GNSS INTERFERENCE ENROUTE TO THE NEW YORK OCEANIC ENTRY POINT MUST
NOTIFY NEW YORK ATC. NOTIFICATION SHOULD BE VIA CPDLC, NY RADIO,
OR SATCOM, CONFIRMING DEGRADATION OF NAVIGATION STATUS AND DETAILS
OF ONGOING LOSS/IMPACTS TO THE AIRCRAFT SYSTEMS AND CAPABILITIES.

EXAMPLES OF NOTIFICATION:

GNSS INTERFERENCE RNP10 ONLY

NO DATA LINK

DEGRADED NAVIGATION NO GNSS

IN ADDITION, AIRLINE DISPATCHERS CAN DIRECTLY INFORM THE NEW YORK
OCEANIC SUPERVISOR TO MAKE THEM AWARE WHEN ONE OF THEIR FLIGHTS
HAS BEEN IMPACTED BY GNSS INTERFERENCE BY CONTACTING 631-468-1495

F) SFC G) UNL

A0233/25 VALID: 02-JUN-25 1947 - 28-FEB-26 2359

ZNY COM CPDLC ROUTE MESSAGING NOT AVBL

A0180/25 VALID: 29-APR-25 1609 - UFN

ZNY PA..ROUTE ZNY ZOB.

J110 BELLAIRE (AIR) VOR/DME, OH R-097 TO VINSE, PA MEA 20000

WESTBOUND EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH
GPS.

J110 BELLAIRE (AIR) VOR/DME, OH R-097 TO VINSE, PA MEA 26000

EASTBOUND EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH
GPS.

A0076/25 VALID: 24-FEB-25 1653 - UFN

ZNY NY..ROUTE ZNY.

V374 BINGHAMTON (CFB) VOR/DME, NY TO GAYEL, NY GNSS 4700 MOCA
4700.

A0075/25 VALID: 24-FEB-25 1653 - UFN

ZNY NY..ROUTE ZNY ZBW.

V374, V39 VOLLU, NY TO CARMEL (CMK) VOR/DME, NY MEA 6500 EXCEPT
FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

V39 SPARTA (SAX) VORTAC, NJ TO VOLLU, NY MEA 6500 EXCEPT FOR ACFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.

CMK VOR R-266 UNUSABLE, SAX VTAC R-084 UNUSABLE BELOW 6500.

A0073/25 VALID: 24-FEB-25 1653 - UFN

ZNY NY..ROUTE ZNY ZBW.

V188 NYACK, NY TO CARMEL (CMK) VOR/DME, NY NA EXCEPT FOR ACFT



EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
CMK VOR R-255 UNUSABLE.

A0072/25 VALID: 24-FEB-25 1653 - UFN

ZNY NY..ROUTE ZNY ZBW.
V3, V405, V419 FALLZ, NJ TO CARMEL (CMK) VOR/DME, NY NA EXCEPT FOR
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
CMK VOR R-255 UNUSABLE.

A0060/25 VALID: 18-FEB-25 1920 - UFN

ZNY ROUTE ZNY ZDC.
V210 SPERY, PA TO YARDLEY (ARD) VOR/DME, PA DISREGARD MOCA. MEA
3500.

A0058/25 VALID: 18-FEB-25 1920 - UFN

ZNY ROUTE ZNY.
V210 SPERY, PA MCA 3500 EASTBOUND.

A0054/25 VALID: 18-FEB-25 1905 - UFN

ZNY PA..ROUTE ZNY.
V162 EAST TEXAS (ETX) VOR/DME, PA R-260 TO BOBSS INT, PA NA EXCEPT
FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
ETX VOR R-260 UNUSABLE.

02/235 VALID: 06-FEB-25 1556 - 31-DEC-25 2359

AIRSPACE UAS WI AN AREA DEFINED AS 3.0NM RADIUS OF
410800N0740214W (4.5NM SE H43) SFC-400FT AGL

A0251/24 VALID: 22-JUL-24 1858 - UFN

ZNY NY..ROUTE ZNY ZBW.
V139, V268 HAMPTON (HTO) VORTAC, NY R-236 TO MANTA INT, NJ NA
EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
HTO VOR R-236 UNUSABLE.

A0168/24 VALID: 30-MAY-24 1916 - UFN

ZNY PA..ROUTE ZNY.
V116 GUYED, PA TO LACIE, PA NA EXCEPT FOR ACFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS. SFK VOR/DME R-106 UNUSABLE BEYOND
40 NM.

A0165/24 VALID: 28-MAY-24 2100 - UFN

ZNY ROUTE ZNY.
V423 WILLIAMSPORT (FQM) VOR/DME, PA TO BINGHAMTON (CFB) VOR/DME,
NY MOCA 4300.

A0043/24 VALID: 05-FEB-24 1437 - UFN

ZNY MD..ROUTE ZNY ZDC.
J211 WESTMINSTER (EMI) VORTAC, MD R-300 TO BUSTR, PA NA EXCEPT FOR
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
EMI VORTAC R-300 UNUSABLE.

A0042/24 VALID: 05-FEB-24 1437 - UFN

ZNY MD..ROUTE ZNY ZDC.
V268 WESTMINSTER (EMI) VORTAC, MD R-151 TO BALTIMORE (BAL) VORTAC,
MD R-334 USE BAL VOR R-334.
EMI VORTAC R-151 UNUSABLE.

A0041/24 VALID: 05-FEB-24 1437 - UFN

ZNY MD..ROUTE ZNY.
V166 WESTMINSTER (EMI) VORTAC, MD R-088 TO COP NA EXCEPT FOR ACFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
EMI VORTAC R-088 UNUSABLE.

A0017/13 VALID: 05-FEB-13 1200 - UFN

QRACA CHANGE IN NEW YORK CENTER OCEANIC CLEARANCE PROCEDURES
BEGINNING ON 5 FEBRUARY 2013 AT 1200Z, NEW YORK CENTER WILL MODIFY
THE PROCEDURES THAT ARE USED TO ISSUE OCEANIC CLEARANCES TO
EASTBOUND AIRCRAFT ENTERING MINIMUM NAVIGATION PERFORMANCE
STANDARD (MNPS) AIRSPACE. THESE PROCEDURES ONLY APPLY TO AIRCRAFT
ENTERING THE NEW YORK CENTER OCEANIC CTA FROM A FAA FACILITY. THE
PURPOSE OF THIS NOTAM IS TO EXPLAIN THESE CHANGES.
NORTH ATLANTIC (NAT) DOCUMENT 007, TITLED GUIDANCE CONCERNING AIR
NAVIGATION IN AND ABOVE THE NORTH ATLANTIC MNPS AIRSPACE IS A
GUIDANCE DOCUMENT PUBLISHED BY ICAO TO ASSIST USERS IN THE PROPER
PROCEDURES TO BE USED WHEN OPERATING IN THE NAT. CHAPTER 5 OF



DOCUMENT 007, TITLED OCEANIC ATC CLEARANCES, IS THE CHAPTER TO WHICH THESE CHANGES PERTAIN.
THERE ARE THREE COMPONENTS TO AN OCEANIC CLEARANCE. THEY ARE ROUTE, END PART 1 OF 3

ALTITUDE AND SPEED. IT IS THE DELIVERY METHOD OF THESE THREE COMPONENTS WHICH IS CHANGING. BEGINNING ON 5 FEBRUARY 2013, THE FAA WILL CONSIDER THE AIRPORT CLEARANCE WHICH AN AIRCRAFT RECEIVES ON THE GROUND AT ITS DEPARTURE AERODROME TO BE THE ROUTE PORTION OF THE OCEANIC CLEARANCE. ALTITUDE AND SPEED ASSIGNMENT WILL OCCUR PRIOR TO ENTRY INTO THE NEW YORK CENTER OCEANIC CTA. AS IS THE CURRENT OPERATING PROCEDURE, UNSOLICITED EN-ROUTE ROUTE, ALTITUDE OR SPEED CHANGES MAY OCCUR DUE TO CHANGING TRAFFIC SITUATIONS. AT ALL TIMES, THE LAST ASSIGNED ROUTE, ALTITUDE AND SPEED ARE TO BE MAINTAINED AND SHOULD BE CONSIDERED YOUR NEW OCEANIC PROFILE. HAVING RECEIVED ALL THREE COMPONENTS, THE REQUIREMENT TO RECEIVE AN OCEANIC CLEARANCE WILL HAVE BEEN MET.
FOR EXAMPLE:
AN AIRCRAFT HAS FILED AN FPL FROM MDSD TO EDDF. THIS WOULD TAKE THE FLIGHT FROM THE SANTO DOMINGO FIR, THROUGH THE MIAMI FIR AND THEN THE NEW YORK FIR BEFORE ENTERING SANTA MARIA. THE AIRPORT CLEARANCE END PART 2 OF 3

PROVIDED ON THE GROUND AT MDSD WOULD FULFILL THE ROUTE REQUIREMENT OF THE OCEANIC CLEARANCE. ONCE AIRBORNE AND IN THE MIAMI FIR, FINAL SPEED AND ALTITUDE ASSIGNMENT WILL BE GIVEN AFTER THE FLIGHT IS COORDINATED BETWEEN MIAMI AND NEW YORK.
IF A ROUTE, SPEED OR ALTITUDE CHANGE EN-ROUTE IS DESIRED, THEN AIRCRAFT SHOULD MAKE A REQUEST FROM THE ATC UNIT IN WHICH THEY ARE OPERATING. AT ALL TIMES, THE LAST ASSIGNED ROUTE, ALTITUDE AND SPEED ARE TO BE MAINTAINED.
TRACK MESSAGE IDENTIFICATION NUMBER (TMI) CONFIRMATION FOR AIRCRAFT FILING AN ABBREVIATED CLEARANCE IN LIEU OF THE TRACK COORDINATES WILL BE ACCOMPLISHED PRIOR TO REACHING THE TRACK ENTRY POINT. USERS ARE REMINDED OF THE REQUIREMENT TO FILE AN FPL AND ANY SUBSEQUENT CHANGES WITH NEW YORK OCEANIC AT KZWYZOZX, ALONG WITH ANY OTHER ATC FACILITIES THAT MAY REQUIRE SUCH FILING.
F) FL055 G) UNL
END PART 3 OF 3

A0580/11 VALID: 28-SEP-11 1148 - UFN
QXXXX WHENEVER AN EASTBOUND NORTH ATLANTIC TRACK IS PUBLISHED THAT ORIGINATES AT JAROM OR TALGO, AIRCRAFT TRANSITIONING THE NEW YORK OCEANIC CTA AND PLANNING TO JOIN THE JAROM/TALGO TRACK MUST FILE A ROUTE FROM A POINT 42N OR SOUTH DIRECT TO 44N050W.
FOR EXAMPLE, NORTH ATLANTIC TRACK (NAT) X-RAY IS PUBLISHED VIA JAROM TALGO 44N050W 46N040W 48N030W 50N020W SOMAX ATSUR. THE FOLLOWING ROUTES WOULD BE FILED TO JOIN NATX:
1. AN AIRCRAFT WISHES TO JOIN NATX FROM M201. THE CORRECT ROUTE TO FILE IN THE NEW YORK CTA IS M201 DRYED 41N060W 44N050W NATX.
2. AN AIRCRAFT WISHES TO JOIN NATX FROM M202. THE CORRECT ROUTE TO FILE IN THE NEW YORK CTA IS M202 MUNEY 41N060W 44N050W NATX.
3. AN AIRCRAFT WISHES TO JOIN NATX FROM M203. THE CORRECT ROUTE TO FILE IN THE NEW YORK CTA IS M203 SELIM 40N060W 44N050W NATX.

A0346/11 VALID: 30-JUN-11 0400 - UFN
QXXXX THREE WAYPOINTS NAMED JISEL, EXXES AND CEETE HAVE BEEN ESTABLISHED IN WARNING AREA 107. THEY ARE PUBLISHED, BUT NOT CHARTED, AND EXIST IN AIRCRAFT S FLIGHT MANAGEMENT SYSTEMS. DUE TO THE FACT THAT WARNING AREA AIRSPACE IS NOT ALWAYS AVAILABLE FOR AIR TRAFFIC CONTROL USE, ROUTING OVER JISEL, EXXES OR CEETE MAY NOT BE FLIGHT PLANNED BY PILOTS OR OPERATORS. FOR ADDITIONAL INFORMATION REGARDING THESE WAYPOINTS, CONTACT CHRIS WINKELEER AT 631-468-1018 OR VIA E-MAIL AT CHRIS.WINKELEER@FAA.GOV. THIS NOTAM REPLACES NOTAM A0791/10



F) SFC G) UNL

A0258/10

VALID: 12-MAR-10 1253 - UFN

QXXXX THIS NOTAM REVISES NOTAM A0379/09. NO PROCEDURAL CHANGES HAVE BEEN MADE. IT HAS BEEN EDITED FOR BREVITY. WESTBOUND OCEANIC FLIGHT CLEARANCE PROCEDURES. DUE TO REGIONAL AIR TRAFFIC CONTROL AUTOMATION SYSTEM COMPATIBLY PROBLEMS THE FOLLOWING MODIFICATION WERE MADE TO WESTBOUND OCEANIC FLIGHT CLEARANCE AND RECLEARANCE PROCEDURES IN THE NORTH ATLANTIC REGION ON MAY 11, 2009. THESE PROCEDURES ARE ONLY APPLIED WITHIN THE SHANWICK, GANDER, AND NEW YORK AREA CONTROL CENTERS AND CONTINUE IN FORCE AS FOLLOWS:

AIRCRAFT THAT WILL PROCEED SOUTH OF LATITUDE 39 NORTH AND WEST OF LONGITUDE 67 WEST WILL BE CLEARED TO THE FIRST NAMED FIX IN THE NEW YORK OCA THAT IS SPECIFIED IN THE AIRCRAFT'S FILED FLIGHT PLAN, FOLLOWED BY THE PHRASEOLOGY - VIA FLIGHT PLANNED ROUTE TO DESTINATION.

AIRCRAFT THAT WILL PROCEED SOUTH OF LATITUDE 20 NORTH AND EAST OF LONGITUDE 60 WEST WILL BE CLEARED TO THE LAST SET OF COORDINATES SPECIFIED IN THE AIRCRAFT'S FILED FLIGHT PLAN PRIOR TO LATITUDE 20 NORTH FOLLOWED BY THE PHRASEOLOGY - VIA FLIGHT PLANNED ROUTE TO DESTINATION.

END PART 1 OF 2

A0258/10 NOTAMN A) KZNY PART 2 OF 2 B) 1003121253 C) UFN E)

AIRCRAFT THAT HAVE BEEN TAKEN OFF THEIR FLIGHT PLANNED ROUTE WILL BE RECLEARED TO A FIX SPECIFIED IN THE AIRCRAFT'S FILED FLIGHT PLAN FOLLOWED BY THE PHRASEOLOGY VIA FLIGHT PLANNED ROUTE TO DESTINATION.

IT IS IMPERATIVE THAT OPERATORS FILE FLIGHT PLANS (FPL) AND FLIGHT PLAN CHANGE (CHG) MESSAGES THROUGH THE NEW YORK OCEANIC CTA/FIR USE THE ADDRESS KZWYZOZX. IT MUST BE NOTED THAT THE NEW YORK OCEANIC ADDRESS IS SEPARATE FROM THE NEW YORK DOMESTIC ADDRESS (KZNYZRZX). OPERATORS MAY FORWARD QUESTIONS TO:

SHANWICK ACC, FINLAY SMITH, (FINLAY.SMITH@NATS.CO.UK),
00-44-1292-692663

GANDER ACC, ROBERT FLEMING, (FLEMINR@NAVCANADA.CA),
(001)-709-651-5233

NEW YORK ACC, PETER EHRLEIN, (PETER.C.EHRLEIN@FAA.GOV),
(001)-631-468-1021

F) SFC G) UNL

END PART 2 OF 2

A0429/09

VALID: 29-JUN-09 1752 - UFN

QXXXX BEACON CODE PROCEDURES IN THE WEST ATLANTIC ROUTE SYSTEM (WATRS) AREA EFFECTIVE IMMEDIATELY, ALL AIRCRAFT TRANSITIONING INTO THE WEST ATLANTIC ROUTE SYSTEM (WATRS) VIA FIXED ATS ROUTES SHALL REMAIN ON THE LAST ATC-ASSIGNED BEACON CODE.

=====
AREA ENROUTE DEPARTURE - DESTINATION
=====SBAZ AMAZONICA FIR

00955/25

VALID: 03-NOV-25 1723 - 11-NOV-25 2000

VOR/DME (DVOR) VLH FREQ 112.1MHZ/CH58X U/S

00754/25

VALID: 30-OCT-25 0000 - 13-NOV-25 0000

TRIGGER NOTAM -

SIGNIFICANT MODIFICATIONS AIC AERONAUTICAL INFORMATION PUBLICATION A22/25 WEF 30OCT25A1; SIGNIFICANT MODIFICATIONS PERM AIRAC AIP AMDT 2511A2 AND 2511A1 WEF 30OCT25; SIGNIFICANT MODIFICATIONS IN AIP AND IN CHARTS

00876/25

VALID: 20-OCT-25 1728 - 14-JAN-26 2359



RNAV RTE UZ2 STAGE ENRUS/ISURI MNM LEVEL CHANGED TO FL260

F) FL260 G) UNL

00868/25 VALID: 18-OCT-25 1925 - 14-JAN-26 2359

FIR AMAZONICA SECTOR 01 WI COORD 065137S/0461803W,
061634S/0451628W, 080812S/0454656W, 085208S/0464055W,
071319S/0470301W, 065105S/0461817W CLASS A CHANGED TO CLASS G F)
FL150 G) FL250

00749/25 VALID: 13-OCT-25 2101 - 26-NOV-25 2359

VOR/DME TFE FREQ 112.900MHZ/CH76X U/S

RMK: THIS AERONAUTICAL INFORMATION WILL BE EXTENDED BY A AIP SUP

00839/25 VALID: 12-OCT-25 0110 - 08-JAN-26 2359

NDB OIA FREQ 340KHZ U/S

00824/25 VALID: 09-OCT-25 1348 - 06-JAN-26 1500

VOR STM FREQ 112.30MHZ U/S

00822/25 VALID: 09-OCT-25 1333 - 05-JAN-26 2300

VOR CZS FREQ 112.00MHZ U/S

00787/25 VALID: 01-OCT-25 1335 - 30-DEC-25 1800

VOR YTZ 112.700MHZ U/S

00757/25 VALID: 25-SEP-25 1233 - 18-DEC-25 2100

DME MRB CH84X U/S

00710/25 VALID: 02-SEP-25 1920 - UFN

VOR/DME CJS FREQ 114.400MHZ/CH91X WITHDRAWN. REF: AIP AD 2.24 ADC,
IAC VOR Y RWY 28, IAC VOR Z RWY 10, IAC ILS W OR LOC W RWY 10, AIP
ENR 3.2, ENR 4.1, ENR 6 ENRC L6 / H6

00663/25 VALID: 22-AUG-25 1712 - 18-NOV-25 1700

DME STM CH70X U/S

00642/25 VALID: 18-AUG-25 1649 - UFN

VOR ATM FREQ 113.200 MHZ WITHDRAWN.

REF: AIP ENR 4.1 ENR 6 ENRC L7/H7

00454/25 VALID: 18-JUN-25 2129 - UFN

DME YTB FREQ 112.700MHZ/CH 74X COORD 041450,0618S/0560027,5609W
ELEV 105,0755FT (32,0270M) HR SER H24 INSTL. REF: AIP ENR 4.1, ENR
6 ENRC L9/H9

SYGC GEORGETOWN FIR/UIR

A0039/25 VALID: 04-NOV-25 1900 - 04-FEB-26 2359

ACFT REPORTED GNSS INTRP IN THE NW-NE SECTORS OF THE GEORGETOWN
FIR.

ACFT ARE TO PLAN FOR SUCH INTRP WHEN OPR IN THE AREA.

F) GND G) UNL

TTZP PIARCO FIR/UIR

A1588/25 VALID: 09-NOV-25 1945 - 09-NOV-25 2155

1945-2155

DANGER AREA ACTIVATED IN THE TTZP AREA DUE TO LAUNCH OF BLUE
ORIGIN NEW GLENN ESCAPEDE ROCKET.

PIARCO WILL NOT ACCEPT FLIGHTS WITHIN AN AREA BOUNDED BY THE
COORDINATES:

1854N04359W - 1700N03952W - 1532N04110W - 1735N04534W -

1800N04541W - 1800N04500W - 1854N04359W

PRIMARY LAUNCH DATE: 251109

BACK-UP DATES: 251110 251111 251112 251113 251114

F) SFC G) UNL

A1591/25 VALID: 09-NOV-25 1800 - 09-NOV-25 2211

1800-2211

THE FOLLOWING AIRSPACE MANAGEMENT PLAN WILL BE IMPLEMENTED TO
MANAGE AIR TRAFFIC WITHIN THE PERIOD DUE TO BLUE ORIGIN NEW GLENN
ESCAPEDE ROCKET LAUNCH:

1) ALTERNATIVE ROUTING SCENARIOS: PIARCO WILL IMPLEMENT THE



FOLLOWING ROUTES FOR TRANSATLANTIC FLIGHTS TO AVOID THE DANGER AREA:

A) ROUTE 1 - DCT 1500N04200W DCT PAKER DCT EKNUT/IPSIN/NUMGI/TUTLO, AND REVERSE

B) ROUTE 2 - DCT 1400N04200W DCT PAKER DCT EKNUT/IPSIN/NUMGI/TUTLO, AND REVERSE

2) MINUTES-IN-TRAIL: 20 MINUTES-IN-TRAIL WILL BE IMPLEMENTED ON ROUTE 1 AND ROUTE 2 EASTBOUND AND WESTBOUND.

3) AIRBORNE HOLDING DUE TO ACTIVATION OF DEBRIS RESPONSE AREA: IN THE EVENT OF A RAPID UNCONTROLLED DISASSEMBLY, THE DEBRIS RESPONSE AREA WILL BE ACTIVATED BOUNDED BY A 50NM BUFFER AROUND THE COORDINATES:

1819N04439W - 1806N04410W - 1613N04010W - 1453N03730W -
1434N03730W - 1605N04027W - 1808N04451W - 1819N04439W.

PART 1 OF 3

IN SUCH AN EVENT AIRCRAFT WILL BE CLEARED TO HOLD AT THE FOLLOWING COORDINATES, UNTIL THE AREA IS DEACTIVATED:

A) HOLDING AREA A (EASTBOUND FLIGHTS) - STANDARD HOLD AT 1500N04200W ALL TURNS TO THE RIGHT

B) HOLDING AREA B (EASTBOUND FLIGHTS) - STANDARD HOLD AT 1400N04200W ALL TURNS TO THE RIGHT

C) HOLDING AREA C (INBOUND FROM SANTA MARIA FIR VIA EKNUT/IPSIN/NUMGI) - STANDARD HOLD AT 1800N03900W ALL TURNS TO THE RIGHT.

D) ANY OTHER HOLDING AREA AS DESIGNATED BY ATC.

4) CALCULATED TIME OVER:

A) TRANSATLANTIC FLIGHTS FROM TTZP TO KZWY, WHOSE TRAJECTORY WOULD TRAVERSE THE

AREAS OF AIRCRAFT HAZARD AREA A1, A2/MYNA, B OR C

PART 2 OF 3

WITHIN THE FEDERAL AVIATION ADMINISTRATION DESIGNATED AIRSPACE SHALL ARRANGE THEIR FLIGHTS TO CROSS THE COMMON TTZP-KZWY FIR BOUNDARY AT ANY WAYPOINT BETWEEN AMTTO AND NEZBT INCLUSIVE AT OR BEFORE TIME 1845 UTC.

B) FLIGHTS FROM TTZP TO TJZS, WHOSE TRAJECTORY WOULD TRAVERSE THE AREAS OF AIRCRAFT HAZARD AREA A1, A2/MYNA, B OR C WITHIN THE FEDERAL AVIATION ADMINISTRATION DESIGNATED AIRSPACE SHALL ARRANGE THEIR FLIGHTS TO CROSS THE COMMON TTZP-TJZS FIR BOUNDARY AT OR BEFORE TIME 1800 UTC.

AIRCRAFT OPERATORS ARE TO CONSIDER THE ABOVE AIRSPACE MANAGEMENT PLAN IN THEIR FLIGHT PLANNING

F) SFC G) UNL

PART 3 OF 3

A1520/25 VALID: 24-OCT-25 1320 - 21-JAN-26 2359

DUE TO LIMITED VHF COVERAGE IN THE NORTH SECTORS OF TTZP FIR, PRIOR TO ENTERING PIARCO AIRSPACE, ACFT SO EQUIPPED CAN LOG ON TO TTZP FOR CPDLC OR OBTAIN NEW YORK HF RDO FREQ IN-USE AND RELAY VOICE REPORTS VIA NEW YORK HF.

TJZS SAN JUAN OCEANIC FIR/UIR

A0138/25 VALID: 09-NOV-25 1945 - 09-NOV-25 2211

ZSU AIRSPACE

THE ROUTES BELOW WILL BE IMPACTED BY THE ALT RESERVATION(S) DEFINED IN CARF NOTAM(S) FOR ROCKET LAUNCH/SPLASH DOWN OF EROP N0131 NEW GLENN ESCAPEDE. AFFECTED ROUTES:

ROKKT TRANSITION FOR CUUDA/CPTAN STAR AVAILABLE FOR PILOTS TO FILE DURING LAUNCH WINDOW.

AR3/Y307 CLSD BTN ANGLL AND CASPR. RERTE NB VIA MATLK Q87 JROSS.

SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).



AR16 CLSD BTN PERMT AND LENDS. RERTE VIA MATLK Q87 JROSS (NEXT FIX). AR17 CLSD. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
AR18 CLSD BTN RAMJT AND ETECK. RERTE VIA MATLK Q87 JROSS (NEXT FIX). AR23 CLSD BTN ZFP AND CANIT. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR URSUS.
AR24/Y319 CLSD BTN ZFP AND 100NM N OF ZFP. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX) SB RERTE VIA CAKET Q97 TOVAR URSUS.
A699 CLSD.
BR65V CLSD BTN ZFP AND ADOOR. RERTE VIA MATLK Q87 JROSS (NEXT FIX). G437 CLSD N OF AVOXI.
L327 CLSD NE OF OPAUL
L329 CLSD N OF KEEKA.
END PART 1 OF 4

ZSU AIRSPACE

L335 CLSD NE OF OBIKE
L375 CLSD BTN BRKZZ AND DABAK.
L435 CLSD BTN BRKZZ AND PAKER.
L451 CLSD. RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB VIA CAKET Q97 TOVAR VKZ (NEXT FIX)
L452 CLSD BTN LNHOM AND GALVN. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L453 CLSD BTN LAMER AND BOREX. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L454 CLSD BTN LUCTI AND GRAMN. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L455 CLSD BTN MCOOP AND DUPOX.
L456 CLSD BTN PRCHA AND MEGGG.
L458 CLSD BTN CHEDR AND GECAL.
L459 CLSD BTN NUBUS AND SHEIL.
L461 CLSD BTN QNEPA AND BRKZZ.
L462 CLSD BTN TARMO AND PIREX.
L463 CLSD NW OF DAAST. RERTE VIA MATLK Q87 JROSS (NEXT FIX)
L576 CLSD BTN RKDIA AND SEAVR.
L776 CLSD BTN FERNA AND MACOR.
END PART 2 OF 4

ZSU AIRSPACE

M202 CLSD TO/FROM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC.
M203 CLSD TO/FROM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC.
M204 CLSD BTN SUMRS AND FLUPS.
M327 CLSD BTN SUMRS AND KANUX.
M328 CLSD BTN GRAMN AND NATHY.
M329 CLSD BTN GRATX AND KASAR.
M330 CLSD BTN MILLE AND DUNIG.
M331 CLSD BTN CANEE AND MEGGG.
M525 CLSD NE OF SOCCO.
M576 CLSD NE OF OBIKE.
M593 CLSD BTN GRATX AND DUPOX.
M594 CLSD N OF MCOOP.
M595 CLSD NE OF MILLE.
M596 CLSD NE OF NUBUS.
M597 CLSD NE OF TARMO.
Q89 CLSD S OF WAKUP.
UL576 CLSD BTN CITRS AND SEAVR.
UN669 CLSD N OF ELJEZ.
UP533 CLSD NE OF CITRS.
Y185 CLSD BTN ATTIK AND CVIKK. NB AOA FL370 RERTE VIA DONQU Y185
END PART 3 OF 4

ZSU AIRSPACE

CVIKK MATLK Q87 JROSS (NEXT FIX). NB AOB FL360 RERTE VIA SAPPO



SUMAC OCTAL MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97
 EBAYY KRTIS RENAHI FIPEK.
 Y298 CLSD N OF WISSET.
 Y304 CLSD NW OF RUTOC.
 Y306 CLSD NW OF BRRGO.
 Y315 CLSD NE OF KEEKA.
 Y355 CLSD NW OF RENAHI. RERTE VIA MATLK Q87 JROSS (NEXT FIX).
 Y374 CLSD WEDER TO NUCAR. RERTE VIA MATLK Q87 JROSS (NEXT FIX).
 Y493/Y494 CLSD TO/FM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC.
 Y588 CLSD N OF CLETT.
 Y642 CLSD N OF GRATX.
 END PART 4 OF 4

11/670 VALID: 09-NOV-25 1130 - 10-NOV-25 0100
 AIRSPACE R7103A ACT SFC-12000FT
 11/669 VALID: 09-NOV-25 1130 - 10-NOV-25 0100
 AIRSPACE R7103B ACT 3000FT-12000FT
 11/671 VALID: 09-NOV-25 1130 - 10-NOV-25 0100
 AIRSPACE R7103C ACT 2000FT-12000FT
 11/043 VALID: 03-NOV-25 1722 - 15-NOV-25 2200
 AIRSPACE UAS WI AN AREA DEFINED AS .5NM RADIUS OF
 175724N0660751W (21.3NM SW X63) SFC-50FT AGL
 A0121/25 VALID: 25-SEP-25 1349 - UFN
 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 MADIZ - 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 RENAHI - 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.
 REFERRED ROUTES/NOTAMS: LAMER FOR L453 - SEE NEW YORK CENTER.
 PREFERRED ROUTES/NOTAMS: LUCTI FOR L454 - SEE NEW YORK CENTER. END
 PART 1 OF 3

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
 DEST TIST/TISX:
 L455 - KINCH L455 LENNT ZWEEK JETSS TIST/TISX.
 L456 - HANCY L456 THANK ZWEEK JETSS TIST/TISX.
 L458 - CHEDR L458 THANK ZWEEK JETSS TIST/TISX.
 L459 - KEEKA L459 ODUCA ZWEEK 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/L329 - L459 KEEKA L329 SAULT SLUGO TNCM/TQPF.
 END PART 2 OF 3

L461 - OPAUL L461 PJM TNCM/TQPF.
 DEST TAPA:
 L455 - KINCH L455 LENNT ELOPO B520 TAPA.
 L456 - HANCY L456 THANK ELOPO B520 TAPA.
 END PART 3 OF 3

A0056/25 VALID: 21-MAY-25 1305 - UFN
 TJSJ ACONY THREE DEPARTURE: AIRCRAFT SHALL FLY DIRECT TO NEXT FIX
 ON FLIGHT PLAN AFTER PALDE AND THEN AS FILED.



F) SFC G) UNL

A0034/25

VALID: 25-MAR-25 1621 - UFN

FEDERAL AVIATION ADMINISTRATION
SAN JUAN COMBINED CONTROL FACILITY (CCF)
CAROLINA, PR 00979-7421

ISSUED:

SAN JUAN COMBINED CONTROL FACILITY LETTER TO AIRMEN

SUBJECT: DORADO VFR PRACTICE AREA SAFETY

BACKGROUND: THE DORADO VFR PRACTICE AREA IS LOCATED IN AN AREA WHERE HIGH PERFORMANCE JET TRAFFIC MAY BE DESCENDING INTO SAN JUAN INTERNATIONAL AIRPORT. THIS POTENTIAL SAFETY RISK REQUIRES THE NEED FOR INCREASED AWARENESS ON THE PART OF THE PARTICIPANTS DUE TO THE HIGH VOLUME OF JET TRAFFIC IN AND AROUND THE VFR PRACTICE AREA.

PURPOSE: THE PURPOSE OF THIS LETTER TO AIRMEN IS TO ADVISE ALL END
PART 1 OF 4

PARTICIPANTS OF THE ESTABLISHMENT OF THE DORADO VFR PRACTICE AREA (SEE ATTACHMENT) IN SAN JUAN COMBINED CONTROL FACILITY) AIRSPACE, AND TO INCREASE SAFETY IN THE OPERATIONS IN AND AROUND THIS AREA. THE PROCEDURES AND AREA DEFINED IN THIS LETTER WERE THE RECOMMENDATION AGREED TO BY A JOINT COMMITTEE OF LOCAL AREA FLIGHT SCHOOLS AND THE FAA.

THE DORADO VFR PRACTICE AREA IS DESCRIBED AS THAT AREA BOUNDED ON THE NORTH BY THE NORTHERN PUERTO RICO COASTLINE (18 DEGREES, 30 MINUTES NORTH), TO THE WEST BY THE TOWN OF PALMAS ALTAS, TO THE SOUTH BY THE TOWN OF COROZAL, AND TO THE EAST BY THE TOWN OF VEGA ALTA. THE VERTICAL LIMITS ARE SURFACE TO 3,000 FEET MSL.

INCREASED AWARENESS MUST BE MAINTAINED BY ALL PARTICIPANTS WHILE FLYING IN THE PRACTICE AREA DESCRIBED BELOW DUE TO HIGH TRAFFIC VOLUME, AND OVERFLYING TRANSITIONING JET TRAFFIC, WHERE WAKE TURBULENCE MAY BE PRESENT. USE EXTREME CAUTION AND INCREASE OUTSIDE COCKPIT VIGILANCE.

END PART 2 OF 4

PROCEDURES: THE FOLLOWING PROCEDURES WILL RESULT IN INCREASED SAFETY BY ENSURING VERTICAL SEPARATION FROM OVERFLYING JET TRAFFIC, ALLEVIATING FREQUENCY CONGESTION, AND IMPROVING PARTICIPANT AWARENESS OF POTENTIAL CONFLICTING TRAFFIC.

PILOTS TRANSITIONING TO/FROM ISLA GRANDE AIRPORT SHOULD ENTER/EXIT THE PRACTICE AREA AT OR BELOW 1200 FEET MSL, WHILE REMAINING CLEAR OF SAN JUAN CLASS C AIRSPACE.

PILOTS OPERATING WITHIN THE PRACTICE AREA SHOULD COMMUNICATE THEIR RELATIVE POSITIONS TO OTHER PARTICIPANTS ON THE AIR-TO AIR FREQUENCY 122.75 MHZ.

PILOTS OPERATING OUTSIDE THE PRACTICE AREA MAY CONTACT SAN JUAN APPROACH ON FREQUENCY 119.4, FOR TRAFFIC ADVISORIES.

LOCAL AREA FLIGHT SCHOOLS MAY DEVELOP MORE SPECIFIC PROCEDURES AND
END PART 3 OF 4

TRAINING FOR THE SAFE OPERATION OF PRACTICE VFR FLIGHT WITHIN THE PRACTICE AREA, TO RECOMMEND FLIGHT PATHS, ENTRY AND EXIT ROUTES, ALTITUDES, SAFE PRACTICES, ETC. WHICH SHOULD BE MUTUALLY COORDINATED AND COMMUNICATED TO ALL PARTICIPATING PILOTS. PERIODIC ANALYSIS OF EVENTS AND OPERATIONS RELATED TO THESE PROCEDURES AND ANY RESULTING CHANGES AND MONITORING OF IMPROVED PROCEDURES WILL SERVE TO CONTINUALLY ASSURE SAFE OPERATIONS WITHIN THE VFR PRACTICE AREA. END PART 4 OF 4

A0032/25

VALID: 25-MAR-25 1607 - UFN

BEANO THREE STANDARD INSTRUMENT ARRIVAL (STAR)FOR TJSJ NOT
AUTHORIZED. CHAKA FOUR STANDARD INSTRUMENT ARRIVAL (STAR)FOR TJSJ
NOT AUTHORIZED. JOSHE THREE STANDARD INSTRUMENT ARRIVAL (STAR)FOR
TJSJ NOT AUTHORIZED. SAALR TWO STANDARD INSTRUMENT ARRIVAL



(STAR)FOR TJSJ NOT AUTHORIZED.TROCO THREE STANDARD INSTRUMENT
ARRIVAL (STAR)FOR TJSJ NOT AUTHORIZED.

A0084/20 VALID: 02-SEP-20 1828 - UFN

THE FOLLOWING PREFERRED ROUTES MUST BE FILED BY ACFT
DISPATCHER FOR ALL ACFT OPERATING WI THE SAN JUAN CTA/FIR AS
FOLLOWS:

TJSJ/TJIG ARRIVALS (TJIG LANDERS REPLACE TJSJ WITH SJU..TJIG)
L458-CHEDR.L458.THANK..PLING.RTE7.SAALR..TJSJ
L456-HANCY.L456.THANK..PLING.RTE7.SAALR..TJSJ
L455-KINCH.L455.LENNT.M423.PLING.RTE7.SAALR..TJSJ
Y292-FIPEK.Y355.PLING.RTE7.SAALR..TJSJ L325-SCAPA.L325.JOSHE..TJSJ
Y290-Y290.BEANO..TJSJ
A555-ILURI.A555.COY.RTE4.VEDAS..TJSJ
A636-KATOK.A636.BQN.RTE2.TJSJ(PROPS/TURBOPROPS ONLY)
G633-MELLA.G633.MAZ.RTE12.TJSJ
G633-GABAR.G633.COY.RTE4.VEDAS..TJSJ (ABOVE 10,000FT)
G633-GABAR.G633.DANDE..STT.RTE6.TJSJ (10,000FT AND BELOW)
N779-ARMUR.N779.JOSHE..TJSJ
L467-ANADA.L467.ANNER..VEDAS..TJSJ
R888-MODUX.R888.COY.RTE4.VEDAS..TJSJ
END PART 1 OF 2

R760-GOUDA.R760.COY.RTE4.VEDAS..TJSJ (ABOVE 10,000FT)
B520-JUICE.B520.STT.RTE6.TJSJ (10,000FT AND BELOW)
END PART 2 OF 2

A0112/19 VALID: 10-DEC-19 1404 - UFN

THE FOLLOWING PREFERRED ROUTES MUST BE FILED BY ACFT
DISPATCHER FOR ALL ACFT OPERATING WI THE SAN JUAN CTA/FIR AS
FOLLOWS:

TJSJ/TJIG ARRIVALS (TJIG LANDERS REPLACE TJSJ WITH SJU..TJIG)
Y355-FIPEK.Y355.PLING.RTE7.SAALR..TJSJ Y290-CALTO.Y290.BEANO..TJSJ
L458-CHEDR.L458.THANK..PLING.RTE7.SAALR..TJSJ
L456-HANCY.L456. THANK..PLING.RTE7.SAALR..TJSJ
L455-KINCH.L455.LENNT.M423.PLING.RTE7.SAALR..TJSJ
L325-SCAPA.L325.JOSHE.RTE12.TJSJ
A555-ILURI.A555.COY.RTE4.VEDAS..TJSJ
G633-MELLA.G633.MAZ.RTE12.TJSJ
G633-GABAR.G633.COY.RTE4.VEDAS..TJSJ (ABOVE 10,000FT)
G633-GABAR.G633.DANDE..STT.RTE6.TJSJ (10,000FT AND BELOW)
N779-ARMUR.N779.JOSHE.RTE12.TJSJ
M423-KIKER.M423.RAYAS..VEDAS..TJSJ
L467-ANADA.L467.ANNER..VEDAS..TJSJ
R888-MODUX.R888.COY.RTE4.VEDAS..TJSJ
END PART 1 OF 2

R760-GOUDA.R760.COY.RTE4.VEDAS..TJSJ (ABOVE 10,000FT)
B520-JUICE.B520.STT.RTE6.TJSJ (10,000FT AND BELOW)
F) SFC G) UNL
END PART 2 OF 2

A0020/21 VALID: 05-JUN-19 1915 - UFN

GNSS EQUIPPED AIRCRAFT DEPARTING FROM
EASTERN CARIBBEAN AIRPORTS
ENTERING SAN JUAN CENTERS AIRSPACE TJZS(ZSU) DEPENDING ON THEIR
DESTINATION MUST FILE AND/OR CAN EXPECT TO BE ROUTED TO ENTER TJZS
AS FOLLOWS:

FM TTPP/TTCP TO

1. MIAMI METRO/FLORIDA/TEXAS DEST - ANADA L452 HARBG
Y421 HAGIT SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.

2. ATLANTA/EASTERN/CENTRAL U.S DEST - ANADA L467 GESSO
Y354 DONQU Y185 RENAH - SEE MIAMI/JACKSONVILLE CENTER
PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

PART 1 OF 8



3. NORTHEAST U.S./NEW YORK METRO/CANADA DEST -
ANADA L459 SAVIK SEE NEW YORK CENTER PREFERRED ROUTES/NOTAMS
ANADA L467 GESSO Y354 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 TBPB/TVSV/TLPL/TGPY TO
1. MIAMI METRO/FLORIDA/TEXAS DEST - GEECE L466 MEEGL Y421
HAGIT SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS
TO DEST.
2. ATLANTA/EASTERN/CENTRAL U.S DEST - GEECE L466 MEEGL Y356
DONQU Y185 RENAH OR ILURI Y185 RENAH - SEE
MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.
3. NORTHEAST U.S./NEW YORK METRO/CANADA DEST - GEECE L776 MACOR
L455 SAVIK - SEE NEW YORK CENTER PREFERRED
ROUTES/NOTAMS.
PART 2 OF 8

4. GEECE L466 MEEGL Y356 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 TFFF/TFFR TO
1. MIAMI METRO DEST - ILURI Y185 ACONY Y308 FOWEE - SEE
MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO
DEST.
2. REST 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 U.S DEST - ILURI L454 DONQU Y185 RENAH
- SEE
MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR
AIRWAYS TO DEST.
4. NORTHEAST U.S./NEW YORK METRO/CANADA DEST ILURI L454 DONQU
Y185 DONQU DCT
PART 3 OF 8

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 TAPA/TKPK/TKPN TO
5. MIAMI METRO DEST - GABAR Y280 ACONY Y308 FOWEE - SEE MIAMI
CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.
6. REST 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 U.S DEST - GABAR Y280 GOTAY L454 DONQU
Y185
RENAH - SEE MIAMI/JACKSONVILLE CENTER PREFERRED
ROUTES/NOTAMS FOR AIRWAYS TO DEST.
8. NORTHEAST U.S./NEW YORK METRO/CANADA DEST - GABAR Y280 GOTAY
L454 DONQU 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
PART 4 OF 8



9. MIAMI METRO DEST - JUICE B520 STT RTE6 SJU ACONY Y308 FOWEE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

10. REST 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. ATLANTA - JUICE B520 LARPP Y318 DONQU Y185 MANLE - SEE MIAMI/JACKSONVILLE CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST

12. NORTHEAST U.S./NEW YORK METRO/CANADA DEST - JUICE B520 LARPP Y318 DONQU 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 PART 5 OF 8

1. MIAMI METRO DEST - STT RTE6 SJU ACONY Y308 FOWEE - SEE MIAMI CENTER PREFERRED ROUTES/NOTAMS FOR AIRWAYS TO DEST.

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

3. NORTHEAST 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. FIPEK Y439 MEEGL DCT DEST
 2. HARBG Y421 MEEGL DCT DEST
 DEST SAINT CROIX (TISX)
 PRT 6 OF 8

1. FIPEK Y355 KOLAO TISX
 2. HARBG Y421 MEEGL TISX
 DEST SAINT THOMAS (TIST), BEEF ISLAND (TUPJ)
 1. FIPEK Y355 KOLAO JETSS TIST
 2. FIPEK Y355 KOLAO TUPJ
 3. CALTO Y290 JETSS TIST
 4. CALTO Y290 JETSS TUPJ
 DEST SAINT MARTEEN (TNCM), CJ LLOYD (TQPF) VC BIRD (TAPA) 1. FIPEK Y355 SLUGO TNCM
 2. CALTO Y290 SLUGO TNCM
 3. FIPEK Y355 SLUGO TQPF
 4. CALTO Y290 SLUGO TQPF
 5. FIPEK Y355 ELOPO B520 TAPA
 6. CALTO Y290 ELOPO B520 TAPA
 DEST SAINT KITTS/NEVIS (TKPK/TKPN)
 1. FIPEK Y355 KOLAO DANDE G633 GABAR TKPK/TKPN
 2. HARBG Y421 MEEGL DANDE G633 GABAR TKPK/TKPN
 OTHER EASTERN CARIBBEAN AND SOUTH AMERICAN DEST
 1. FIPEK Y355 KOLAO MODUX AIRWAYS TO DEST
 2. FIPEK Y355 KOLAO ILURI AIRWAYS TO DEST
 PART 7 OF 8

3. FIPEK Y294 GESSO L467 ANADA AIRWAYS TO DEST



4. FIPEK Y439 ARMUR AIRWAYS TO DEST
 5. HARBG Y421 MEEGL L466 GEECE AIRWAYS TO DEST
 6. HARBG Y421 MEEGL MODUX AIRWAYS TO DEST
 7. HARBG Y421 MEEGL ILURI AIRWAYS TO DEST
 8. HARBG L452 ANADA AIRWAYS TO DEST
- PART 8 OF 8

A0035/18 VALID: 07-NOV-18 1228 - UFN
CAUTION: MULTIPLE REPORTS OF UNAUTHORIZED LASER ILLUMINATION
EVENTS FM AN UNKNOWN SOURCE DIRECTED AT ACFT DURING NGT HOURS WI
12NM OF THE SJU VOR AND WI 12NM OF THE BQN VOR. LASER ILLUMINATION
EVENTS REPORTED DURING ALL PHASES OF FLT.

KZMA MIAMI FIR/UIR

A3659/25 VALID: 09-NOV-25 1945 - 09-NOV-25 2211
ZMA AIRSPACE DCC EROP N0131 NG ESCAPEDE AREA A STNR ALT
RESERVATION WI AN AREA DEFINED AS 282700N0803400W TO
283200N0803400W TO 283700N0802300W TO 284000N0794500W TO
280400N0760300W TO 271000N0760300W TO 275900N0793200W TO
280700N0794900W TO 282000N0802100W TO POINT OF ORIGIN SFC-UNL
CAUTION SPACE LAUNCH / HAZARDOUS OPS AND POSSIBILITY OF FALLING
SPACE DEBRIS

A3665/25 VALID: 09-NOV-25 1945 - 09-NOV-25 2211
ZMA AIRSPACE THE ROUTES BELOW WILL BE
IMPACTED BY THE
ALT RESERVATION(S) DEFINED IN CARF NOTAM(S) FOR ROCKET
LAUNCH/SPLASH DOWN OF EROP N0131 NEW GLENN ESCAPEDE.
AFFECTED ROUTES:
ROKKT TRANSITION FOR CUUDA/CPTAN STAR AVAILABLE FOR PILOTS TO FILE
DURING LAUNCH WINDOW.
AR3/Y307 CLSD BTN ANGLL AND CASPR. RERTE NB VIA MATLK Q87 JROSS.
SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
AR16 CLSD BTN PERMT AND LENDS. RERTE VIA MATLK Q87 JROSS (NEXT
FIX). AR17 CLSD. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE
VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
AR18 CLSD BTN RAMJT AND ETECK. RERTE VIA MATLK Q87 JROSS (NEXT
FIX). AR23 CLSD BTN ZFP AND CANIT. NB RERTE VIA MATLK Q87 JROSS
(NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR URSUS.
AR24/Y319 CLSD BTN ZFP AND 100NM N OF ZFP. NB RERTE VIA MATLK Q87
JROSS (NEXT FIX) SB RERTE VIA CAKET Q97 TOVAR URSUS.
A699 CLSD.
BR65V CLSD BTN ZFP AND ADOOR. RERTE VIA MATLK Q87 JROSS (NEXT
FIX). G437 CLSD N OF AVOXI.
L327 CLSD NE OF OPAUL
END PART 1 OF 4

ZMA AIRSPACE THE ROUTES BELOW WILL BE
IMPACTED BY THE
L329 CLSD N OF KEEKA.
L335 CLSD NE OF OBIKE
L375 CLSD BTN BRKZZ AND DABAK.
L435 CLSD BTN BRKZZ AND PAKER.
L451 CLSD. RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB VIA CAKET Q97
TOVAR VKZ (NEXT FIX)
L452 CLSD BTN LNHOM AND GALVN. NB RERTE VIA MATLK Q87 JROSS (NEXT
FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L453 CLSD BTN LAMER AND BOREX. NB RERTE VIA MATLK Q87 JROSS (NEXT
FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L454 CLSD BTN LUCTI AND GRAMN. NB RERTE VIA MATLK Q87 JROSS (NEXT
FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L455 CLSD BTN MCOOP AND DUPOX.
L456 CLSD BTN PRCHA AND MEGGG.



L458 CLSD BTN CHEDR AND GECAL.
 L459 CLSD BTN NUBUS AND SHEIL.
 L461 CLSD BTN QNEPA AND BRKZZ.
 L462 CLSD BTN TARMO AND PIREX.
 L463 CLSD NW OF DAAST. RERTE VIA MATLK Q87 JROSS (NEXT FIX)
 END PART 2 OF 4

ZMA AIRSPACE THE ROUTES BELOW WILL BE
 IMPACTED BY THE

L576 CLSD BTN RKDIA AND SEAVR.
 L776 CLSD BTN FERNA AND MACOR.
 M202 CLSD TO/FROM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC.
 M203 CLSD TO/FROM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC.
 M204 CLSD BTN SUMRS AND FLUPS.
 M327 CLSD BTN SUMRS AND KANUX.
 M328 CLSD BTN GRAMN AND NATHY.
 M329 CLSD BTN GRATX AND KASAR.
 M330 CLSD BTN MILLE AND DUNIG.
 M331 CLSD BTN CANEE AND MEGGG.
 M525 CLSD NE OF SOCCO.
 M576 CLSD NE OF OBIKE.
 M593 CLSD BTN GRATX AND DUPOX.
 M594 CLSD N OF MCOOP.
 M595 CLSD NE OF MILLE.
 M596 CLSD NE OF NUBUS.
 M597 CLSD NE OF TARMO.
 Q89 CLSD S OF WAKUP.
 UL576 CLSD BTN CITRS AND SEAVR.
 END PART 3 OF 4

ZMA AIRSPACE THE ROUTES BELOW WILL BE
 IMPACTED BY THE

UN669 CLSD N OF ELJEZ.
 UP533 CLSD NE OF CITRS.
 Y185 CLSD BTN ATTIK AND CVIKK. NB AOA FL370 RERTE VIA DONQU Y185
 CVIKK MATLK Q87 JROSS (NEXT FIX). NB AOB FL360 RERTE VIA SAPPO
 SUMAC OCTAL MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97
 EBAYY KRTIS RENAH FIPEK.
 Y298 CLSD N OF WISSET.
 Y304 CLSD NW OF RUTOC.
 Y306 CLSD NW OF BRRGO.
 Y315 CLSD NE OF KEEKA.
 Y355 CLSD NW OF RENAH. RERTE VIA MATLK Q87 JROSS (NEXT FIX).
 Y374 CLSD WEDER TO NUCAR. RERTE VIA MATLK Q87 JROSS (NEXT FIX).
 Y493/Y494 CLSD TO/FROM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC. Y588
 CLSD N OF CLETT.
 Y642 CLSD N OF GRATX.
 END PART 4 OF 4

11/696 VALID: 09-NOV-25 1935 - 09-NOV-25 2211
 AIRSPACE R2933 ACT 5000FT-FL180

11/697 VALID: 09-NOV-25 1935 - 09-NOV-25 2211
 AIRSPACE R2934 ACT SFC-6000FT

A3646/25 VALID: 09-NOV-25 1935 - 09-NOV-25 2211
 ZMA FL..AIRSPACE CAPE CANAVERAL, FL..TEMPORARY FLIGHT

RESTRICTIONS.

PURSUANT TO 14 CFR SECTION 91.143, SPACE OPS AREA, ACFT OPS
 ARE PROHIBITED WI AN AREA DEFINED AS 283805N0804716W (ORL079029.4)
 TO 285039N0800500W (MLB040053) THEN CLOCKWISE ON A 30NM ARC
 CENTERED ON 283703N0803647W (MLB009030.7) TO 281330N0801600W
 (MLB077020.8) TO 282501N0803029W (MLB027019.8) TO 282501N0803759W
 (MLB007018.7) TO 282501N0804144W (MLB357018.9) TO 283121N0804349W
 (MLB356025.5) TO POINT OF ORIGIN SFC-FL180. EFFECTIVE 2511091935
 UTC (1435 LOCAL 11/09/25) UNTIL 2511092211 UTC (1711 LOCAL



11/09/25). SPACE OPS AREA: ACFT OPS ARE PROHIBITED. MIAMI CENTER /ZMA/ ARTCC, TEL 305-716-1589, IS THE FAA CDN FAC. F) SFC G) FL180

A3666/25 VALID: 09-NOV-25 1845 - 09-NOV-25 2211

ZMA W497A ACT
F) SFC G) 5000FT

A3667/25 VALID: 09-NOV-25 1845 - 09-NOV-25 2211

ZMA AIRSPACE STNR ALT RESERVATION CAPE A ATC ASSIGNED
AIRSPACE IN SUPPORT OF EROP N0131 NEW GLENN ESCAPEDE WI AN AREA
DEFINED AS 283800N0804700W TO 284700N0802100W TO 284700N0795000W
TO 282500N0795000W TO 282500N0803000W TO 282500N0804100W TO
283100N0804400W TO 283800N0804700W TO POINT OF ORIGIN SFC-FL180.
THIS ALT RESERVATION ENCOMPASSES PORTIONS OF R2933, R2934, AND
W497A. MIAMI CENTER WILL NOT APPROVE IFR FLT AND VFR FLT SHOULD
EXER EXTREME CAUTION.
F) SFC G) FL180

A3661/25 VALID: 09-NOV-25 1830 - 09-NOV-25 2200

ZMA AIRSPACE DCC NG ESCAPEDE WB-57 SUP STNR ALT
RESERVATION WI AN AREA DEFINED AS 280000N0751500W TO
260000N0753000W TO 255000N0741500W TO 274500N0740000W TO POINT OF
ORIGIN
F) 5000FT G) FL500

11/676 VALID: 09-NOV-25 1300 - 14-NOV-25 0600

AIRSPACE R2933 ACT 5000FT-8000FT

A3584/25 VALID: 09-NOV-25 1200 - 09-NOV-25 2200

ZMA AIRSPACE STNR ALT RESERVATION WI AN AREA DEFINED
AS 322001N0783559W TO 321231N0781259W TO 320000N0781429W TO
312400N0782055W TO 303453N0782934W TO 301900N0783220W TO
293304N0784015W TO 291223N0793726W TO 301900N0791448W TO
303453N0790948W TO 312400N0785409W TO 320000N0784229W TO POINT
OF ORIGIN (CAG ALTRV OVERLIES W140A-W140B-W140C-W140D-W140E).
LARGE FORCE MIL EXER. AVOIDANCE ADZ.
F) FL240 G) FL300

A3575/25 VALID: 08-NOV-25 1200 - 09-NOV-25 2200

DLY 1200-2200
ZMA NAV GPS (CSG4 GPS 25-06)(INCLUDING WAAS, GBAS,
AND ADS-B) MAY NOT BE AVBL WI A 295NM RADIUS CENTERED AT
321500N0794500W (CHS164041)FL400-UNL,
247NM RADIUS AT FL250,
178NM RADIUS AT 10000FT,
132NM RADIUS AT 4000FT AGL,
66NM RADIUS AT 50FT AGL.
F) SEE TEXT G) SEE TEXT

A3460/25 VALID: 24-OCT-25 1943 - UFN

ZMA AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO
SER BCST (FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS
7NM RADIUS OF 283730N0800906W.
F) SFC G) 2000FT

10/092 VALID: 07-OCT-25 1300 - 06-MAR-26 2100

AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF
272150.70N0802918.90W (10.1NM SW FPR) SFC-399FT AGL TUE WED THU
FRI
MON 1300-2100

A3240/25 VALID: 05-OCT-25 1230 - UFN

ZMA AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), FLT INFO SER BCST
(FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS 100NM RADIUS OF
253849N0825350W. AP AIRSPACE AFFECTED MAY INCLUDE APF, EYW, FMY,
MKY, PGD, RSW. AIRSPACE AFFECTED MAY INCLUDE GULF OF AMERICA AREAS
OF CHARLOTTE HARBOR, DRY TORTUGAS, HOWELL HOOK, KEY WEST, PULLEY
RIDGE, RANKIN, VERNON BASIN.
F) 1000FT G) 9000FT



A2361/25 VALID: 08-JUL-25 1344 - UFN
ZMA FL..ROUTE ZMA.
V531 CUSMO, FL TO BAIRN, FL GNSS MEA 2700 MOCA 2700.

A2107/25 VALID: 12-JUN-25 2114 - UFN
ZMA FL..ROUTE ZMA.
V531 PALM BEACH (PBI) VORTAC, FL TO BAIRN, FL NA.

05/017 VALID: 02-MAY-25 1336 - 06-DEC-25 0501
AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF
271950N0812203W (8.4NM S SEF) SFC-400FT AGL

05/008 VALID: 01-MAY-25 1759 - 06-DEC-25 0501
AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF
271950N0812203W (8.4NM S SEF) SFC-400FT AGL

04/405 VALID: 26-APR-25 1210 - 26-JAN-26 1255
AIRSPACE UAS WI AN AREA DEFINED AS 5.7NM RADIUS OF
243948N0811801.50W (14.1NM WSW MTH) SFC-400FT AGL

04/406 VALID: 26-APR-25 1210 - 26-JAN-26 1255
AIRSPACE UAS WI AN AREA DEFINED AS
244225.90N0811110.90W (7.5NM W MTH) TO 244008.90N0811045.10W
(7.8NM
WSW MTH) TO 244053.40N0810515.40W (3.3NM SW MTH) TO
244223N0810248.60W (1.2NM S MTH) TO 244322.10N0805927.50W (3.3NM E
MTH) TO 244513.60N0805654.20W (5.9NM ENE MTH) TO
244633.60N0805652.70W (6.4NM ENE MTH) TO POINT OF ORIGIN SFC-400FT
AGL

04/383 VALID: 25-APR-25 1049 - 24-APR-26 2350
AIRSPACE UAS WI AN AREA DEFINED AS 270019N0800511W
(11.9NM NE F45) TO 264753N0800143W (7.4NM NE PBI) TO
264341N0800157W (4.7NM NE PBI) TO 264346N0800651W (2NM N PBI) TO
263507N0800650W (1NM NW LNA) TO 263503N0800208W (2.8NM ESE LNA) TO
262447N0800341W (3.2NM S BCT) TO 262447N0801359W (5.9NM WNW BCT)
TO 263146N0801338W (7.9NM SW LNA) TO 264100N0802211W (12.3NM SW
F45) TO 264919N0802208W (7.6NM WSW F45) TO 264927N0801252W (1.9NM
SE F45) 270021N0800934W (10.2NM NE F45) POINT OF ORIGIN ACT
SFC-400FT AGL DLY SR-SS

A0622/25 VALID: 18-FEB-25 1854 - UFN
ZMA FL..ROUTE ZMA.
V599 LEE COUNTY (RSW) VORTAC, FL R-085 TO THNDR INT, FL NA EXCEPT
FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
RSW VOR RESTRICTED.

A1613/23 VALID: 17-JUL-23 1700 - UFN
INTERMITTENT, DLY 1100-0400
STNR ALT RESERVATION W OF THE EYW 360 RADIAL ATC ASSIGNED AIRSPACE
FOR MIL OPS. MIAMI CENTER WILL NOT ALLOW IFR FLT AND VFR FLT
SHOULD EXER EXTREME CAUTION WI AN AREA DEFINED AS 2515N08200W TO
2515N08147W TO 2458N08147W TO 2458N08200W TO POINT OF ORIGIN. THIS
AREA LIES S OF W174G.
F) SFC G) 16000FT

A1576/23 VALID: 13-JUL-23 1830 - UFN
DLY 1100-0400
STNR ALT RESERVATION GIRON CORRIDOR ATC ASSIGNED AIRSPACE FOR MIL
OPS. MIAMI CENTER WILL NOT ALLOW IFR FLT AND VFR FLT SHOULD EXER
EXTREME CAUTION WI AN AREA DEFINED 2432N08116W TO 2430N08056W TO
2400N08055W TO 2400N08119W TO 2425N08115W TO 2429N08116W TO POINT
OF ORIGIN. THIS AREA LIES BTN W174C AND W465A.
F) SFC G) 15000FT

A2072/22 VALID: 23-JUL-22 1100 - UFN
DLY 1100-0400
STNR ALT RESERVATION BONEFISH ATC ASSIGNED AIRSPACE FOR MIL OPS.
MIAMI CENTER WILL NOT APPROVE IFR FLT AND VFR FLT SHOULD EXER
EXTREME CAUTION WI AN AREA DEFINED AS 2515N08200W TO 2515N08144W
TO 2458N08200W TO POINT OF ORIGIN. THIS AREA LIES S OF W174G AND E
OF W174B. NORMALLY ACTIVATED WITH W174.
F) SFC G) FL500



A2073/22 VALID: 23-JUL-22 1100 - UFN
 DLY 1100-0400
 STNR ALT RESERVATION MARQUESAS PATRICIA PATTY TARGET ATC ASSIGNED
 AIRSPACE FOR MIL OPS. MIAMI CENTER WILL NOT ALLOW IFR FLT AND VFR
 FLT SHOULD EXER EXTREME CAUTION WI AN AREA DEFINED AS 2440N08205W
 TO 2427N08236W TO 2418N08231W TO 2430N08205W TO POINT OF ORIGIN.
 THIS AREA LIES ABV W174E.
 F) 11000FT G) FL500

A0098/21 VALID: 13-JAN-21 1724 - UFN
 TOWER LGTS U/S LOC 244210N0774549W 237FT HIGH.
 F) SFC G) 237FT AGL
)

A1158/19 VALID: 26-JUL-19 1329 - UFN
 APF/MKY DEPARTURE AIRCRAFT FILING FLIGHT PLANS FOR
 DESTINATIONS WEST OF ATL THAT ARE EQUIPPED WITH ADVANCED
 NAVIGATION CAPABILITIES REQUESTING AT OR ABOVE FL270 ARE STRONGLY
 ENCOURAGED TO FILE DIRECT MOOKY DIRECT HILTI THEN DIRECT POINTS
 NORTH.
 F) FL270 G) UNL

A0724/19 VALID: 30-APR-19 1830 - UFN
 MAIMI CENTER NO LONGER REQUIRES A 10MIN CALL PRIOR TO XNG
 THE MIAMI FIR BOUNDARY EXC FOR NB TFC OVER THE
 FOLLOWING LOCATIONS:
 NB ACFT FM SANTO DOMINGO FIR OVER SEKAR LERED
 POKEGUSE ASIVO USE 126.45. OVER MALVN USE 123.77
 NB ACFT FM PORT-AU-PRINCE FIR USE 123.77.
 NBD ACFT FM CUBA FIR OVERFLYING DYNAH AT OR ABV FL240 AND ALL ACFT
 OVERFLYING ENAMO AND ERRCA USE 127.22. ACFT FM CUBA FIR OVER
 GHANN, OVALU OR BYGON USE 123.77.
 ALL THESE ACFT SHALL CALL MIAMI /ZMA/ ARTCC 10MIN PRIOR TO XNG THE
 MIAMI CTA/FIR BDRY DUE TO HVY AIR TFC CONGESTION.
 F) SFC G) UNL

A1318/15 VALID: 11-DEC-15 1457 - UFN
 SUBJECT: OPERATION OF GRAND BAHAMA AIR TRAFFICE SERVICES.
 AIRMEN AND AIRLINE OPERATORS ARE ADVISED THAN EFFECTIVE
 IMMEDIATELY, ALL VOR ROUTES WITHIN THE GRAND BAHAMA TMA
 AND AT THE GRAND BAHAMA INTERNATIONAL AIRPORT [MYGF] GPS WAYPOINTS
 OVERLAYS SHALL BE UTILIZED.
 SEE COMMONWEALTH OF THE BAHAMAS AIC 07/01, GOVERNING THE
 USE OF THE GNSS/RNAV PROCEDURES IN THE BAHAMAS DOMESTIC
 AIRSPACE AND AIC 12/02, NOVEMBER 14, 2001, FOR ORIGINAL
 RNAV APPROACH PROCEDURES FOR RUNWAY 06/24, AT THE GRAND
 BAHAMA INTERNATIONAL AIRPORT, FREEPORT, BAHAMAS.
 ALSO SEE AIP ENR 3 FOR ATS ROUTE DESCRIPTION, ENR 3.3, PAGE
 3-3-1 FOR AREA NAVIGATION [RNAV] ROUTES, ENG 6-1-5 ENROUTE
 WAYPOINT CHART AND ENR 6-1-3 AIR TRAFFIC SERVICE SYSTEM
 FOR WAYPOINT/AIRWAY OVERLAY.
 AIRCRAFT NOT EQUIPPED WITH GNSS/RNAV EQUIPMENT SHALL BE
 REQUIRED TO OPERATE BETWEEN THE HOURS OF SUNRISE AND SUNSET
 IN VISUAL METEOROLOGICAL CONDITIONS (VMC) UNLESS SPECIFIC APPROVAL
 IS GRANTED BY THE APPROPRIATE ATS AUTHORITY.
 END PART 1 OF 2

SPECIFIC WAIVERS SHALL BE GRANTED FOR HOSPITAL EMERGENCY/
 MEDICAL EVACUATION FLIGHTS. AIR TRAFFIC SERIVCES WILL BE
 PROVIDED TWENTY FOUR (24) HOURS DAILY.
 END PART 2 OF 2

A1317/15 VALID: 11-DEC-15 1455 - UFN
 U.S. DOMESTIC DEPARTURES FROM NORTHEAST AIRPORTS
 LANDING CENTRAL/SOUTH FLORIDA AIRPORTS, THAT TRANSITION THROUGH
 WEST ATLANTIC ROUTE SYSTEM AIRSPACE (WATRS), SHALL NOT FILE THE
 FOLLOWING AIRWAYS
 SOUTHWEST BOUND INTO ZMA OR ZJX AIRSPACE:



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

A1319/15 VALID: 11-DEC-15 1454 - UFN
SINGLE-ENGINE AIRCRAFT OPERATING UNDER PART 135 FILING INTO FLL AREA AIRPORTS (FLL/FXE/HWO/OPF/PMP) VIA THE DEKAL INTERSECTION (DEKAL TWO, WAVUN ONE, BR22V, BR55V) SHOULD EXPECT TO CROSS DEKAL AT 11000FT WHEN CARRYING PASSENGERS (135.183). WHEN PART 135.183 RULES APPLY, PILOTS SHOULD INCLUDE THE FOLLOWING NOTE IN THE REMARKS SECTION (BLOCK 11) OF THEIR FLIGHT PLAN: REQUIRE 110 AT DEKAL FOR 135.183.
ALL OTHER NON-TURBOJET AIRCRAFT AND SINGLE-ENGINE PART 135 AIRCRAFT NOT CARRYING PASSENGERS SHOULD EXPECT TO CROSS DEKAL AT 4000FT.

A0341/15 VALID: 20-MAR-15 1330 - UFN
DUE TO NAVAID LIMITATION ROUTE A555 FROM GUANA INT TO GEROT INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED
F) FL030 G) FL600

A0342/15 VALID: 20-MAR-15 1328 - UFN
DUE TO NAVAID LIMITATION ROUTE BR2L FROM WRECK INT TO DUKKY INT NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED
F) FL030 G) FL600

A0868/14 VALID: 29-OCT-14 1740 - UFN
DEPARTURES FROM ORLANDO TERMINAL AIRSPACE WITH ROUTES THROUGH MIAMI CENTER MUST ADDRESS THEIR FLIGHT PLANS TO JACKSONVILLE CENTER ONLY. FPL MESSAGES SHOULD NOT BE ADDRESSED TO MIAMI CENTER.

A0863/14 VALID: 28-OCT-14 1855 - UFN
OPERATORS DEPARTING FROM ORLANDO TERMINAL AIRPORTS WITH ROUTES THROUGH MIAMI CENTER SHOULD FILE A FLIGHT PLAN ONLY WITH JACKSONVILLE CENTER. FPL MESSAGE SHOULD NOT BE ADDRESSED TO KZMA.

KZMY NEW YORK (ARTCC-OCEANIC), RONKONKOMA, NY

A1747/25 VALID: 09-NOV-25 1945 - 09-NOV-25 2211
ZMY AIRSPACE DCC EROP N0131 NG ESCAPEDE AREA A STNR ALT RESERVATION WI AN AREA DEFINED AS 282700N0803400W TO 283200N0803400W TO 283700N0802300W TO 284000N0794500W TO 280400N0760300W TO 271000N0760300W TO 275900N0793200W TO 280700N0794900W TO 282000N0802100W TO POINT OF ORIGIN SFC-UNL CAUTION SPACE LAUNCH / HAZARDOUS OPS AND POSSIBILITY OF FALLING SPACE DEBRIS

A1748/25 VALID: 09-NOV-25 1945 - 09-NOV-25 2155
ZMY AIRSPACE DCC EROP N0131 NG ESCAPEDE AREA B STNR ALT RESERVATION WI AN AREA DEFINED AS 272800N0734500W TO 265100N0704200W TO 254100N0652800W TO 235400N0591400W TO 213900N0524500W TO 190600N0463000W TO 181700N0444100W TO 181000N0444900W TO 184600N0460500W TO 212400N0524100W TO 230700N0572900W TO 243400N0621200W TO 254100N0662300W TO 263500N0702800W TO 271200N0734500W TO POINT OF ORIGIN SFC-UNL CAUTION SPACE LAUNCH / HAZARDOUS OPS AND POSSIBILITY OF FALLING SPACE DEBRIS

A1755/25 VALID: 09-NOV-25 1945 - 09-NOV-25 2211
ZMY AIRSPACE THE ROUTES BELOW WILL BE IMPACTED BY THE ALT RESERVATION(S) DEFINED IN CARF NOTAM(S) FOR ROCKET LAUNCH/SPLASH DOWN OF EROP N0131 NEW GLENN ESCAPEDE.
AFFECTED ROUTES:
ROKKT TRANSITION FOR CUUDA/CPTAN STAR AVAILABLE FOR PILOTS TO FILE DURING LAUNCH WINDOW.
AR3/Y307 CLSD BTN ANGLL AND CASPR. RERTE NB VIA MATLK Q87 JROSS.
SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).



AR16 CLSD BTN PERMT AND LENDS. RERTE VIA MATLK Q87 JROSS (NEXT FIX). AR17 CLSD. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
AR18 CLSD BTN RAMJT AND ETECK. RERTE VIA MATLK Q87 JROSS (NEXT FIX). AR23 CLSD BTN ZFP AND CANIT. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR URSUS.
AR24/Y319 CLSD BTN ZFP AND 100NM N OF ZFP. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX) SB RERTE VIA CAKET Q97 TOVAR URSUS.
A699 CLSD.
BR65V CLSD BTN ZFP AND ADOOR. RERTE VIA MATLK Q87 JROSS (NEXT FIX). G437 CLSD N OF AVOXI.
L327 CLSD NE OF OPAUL
END PART 1 OF 4

ZWY AIRSPACE THE ROUTES BELOW WILL BE IMPACTED BY THE
L329 CLSD N OF KEEKA.
L335 CLSD NE OF OBIKE
L375 CLSD BTN BRKZZ AND DABAK.
L435 CLSD BTN BRKZZ AND PAKER.
L451 CLSD. RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB VIA CAKET Q97 TOVAR VKZ (NEXT FIX)
L452 CLSD BTN LNHOM AND GALVN. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L453 CLSD BTN LAMER AND BOREX. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L454 CLSD BTN LUCTI AND GRAMN. NB RERTE VIA MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97 TOVAR VKZ (NEXT FIX).
L455 CLSD BTN MCOOP AND DUPOX.
L456 CLSD BTN PRCHA AND MEGGG.
L458 CLSD BTN CHEDR AND GECAL.
L459 CLSD BTN NUBUS AND SHEIL.
L461 CLSD BTN QNEPA AND BRKZZ.
L462 CLSD BTN TARMO AND PIREX.
L463 CLSD NW OF DAAST. RERTE VIA MATLK Q87 JROSS (NEXT FIX)
END PART 2 OF 4

ZWY AIRSPACE THE ROUTES BELOW WILL BE IMPACTED BY THE
L576 CLSD BTN RKDIA AND SEAVR.
L776 CLSD BTN FERNA AND MACOR.
M202 CLSD TO/FROM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC.
M203 CLSD TO/FROM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC.
M204 CLSD BTN SUMRS AND FLUPS.
M327 CLSD BTN SUMRS AND KANUX.
M328 CLSD BTN GRAMN AND NATHY.
M329 CLSD BTN GRATX AND KASAR.
M330 CLSD BTN MILLE AND DUNIG.
M331 CLSD BTN CANEE AND MEGGG.
M525 CLSD NE OF SOCCO.
M576 CLSD NE OF OBIKE.
M593 CLSD BTN GRATX AND DUPOX.
M594 CLSD N OF MCOOP.
M595 CLSD NE OF MILLE.
M596 CLSD NE OF NUBUS.
M597 CLSD NE OF TARMO.
Q89 CLSD S OF WAKUP.
UL576 CLSD BTN CITRS AND SEAVR.
END PART 3 OF 4

ZWY AIRSPACE THE ROUTES BELOW WILL BE IMPACTED BY THE
UN669 CLSD N OF ELJEZ.



UP533 CLSD NE OF CITRS.
 Y185 CLSD BTN ATTIK AND CVIKK. NB AOA FL370 RERTE VIA DONQU Y185
 CVIKK MATLK Q87 JROSS (NEXT FIX). NB AOB FL360 RERTE VIA SAPPO
 SUMAC OCTAL MATLK Q87 JROSS (NEXT FIX). SB RERTE VIA CAKET Q97
 EBAYY KRTIS RENAH FIPEK.
 Y298 CLSD N OF WISET.
 Y304 CLSD NW OF RUTOC.
 Y306 CLSD NW OF BRRGO.
 Y315 CLSD NE OF KEEKA.
 Y355 CLSD NW OF RENAH. RERTE VIA MATLK Q87 JROSS (NEXT FIX).
 Y374 CLSD WEDER TO NUCAR. RERTE VIA MATLK Q87 JROSS (NEXT FIX).
 Y493/Y494 CLSD TO/FROM ZMA. EXCEPT FOR MCO/TPA TERMINAL LTFC. Y588
 CLSD N OF CLETT.
 Y642 CLSD N OF GRATX.
 END PART 4 OF 4

A1750/25 VALID: 09-NOV-25 1830 - 09-NOV-25 2200
 ZWY AIRSPACE DCC NG ESCAPADE WB-57 SUP STNR ALT
 RESERVATION WI AN AREA DEFINED AS 280000N0751500W TO
 260000N0753000W TO 255000N0741500W TO 274500N0740000W TO POINT OF
 ORIGIN

F) 5000FT G) FL500

A1762/25 VALID: 09-NOV-25 1813 - 10-NOV-25 0300
 ZWY AIRSPACE STNR ALT RESERVATION SOUP (OAK ALPHA)
 NEW YORK OCEANIC WILL NOT ACCEPT IFR FLT WI AN AREA DEFINED AS
 384600N0723000W TO 390700N0715300W TO 384100N0715500W TO
 382000N0695700W TO 383000N0690000W TO 370000N0690000W TO
 370000N0724000W TO 371500N0724000W TO 375700N0730000W TO
 382000N0724800W TO POINT OF ORIGIN

F) SFC G) FL210

A1763/25 VALID: 09-NOV-25 1813 - 10-NOV-25 0300
 ZWY AIRSPACE STNR ALT RESERVATION SOUP49 (IBEX) NEW
 YORK
 OCEANIC WILL NOT ACCEPT IFR FLT WI AN AREA DEFINED AS
 390700N0715300W TO 384100N0715500W TO 382000N0695700W TO
 383000N0690000W TO 390000N0670000W TO 400000N0670000W TO
 395900N0683000W TO 394100N0711500W TO POINT OF ORIGIN.

F) SFC G) FL200

A0766/25 VALID: 11-JUN-25 1936 - 10-JUN-26 2359
 ATTENTION ALL FLIGHT OPERATORS: FLIGHTS THAT EXPERIENCE OR SUSPECT
 GNSS INTERFERENCE ENROUTE TO THE NEW YORK OCEANIC ENTRY POINT MUST
 NOTIFY NEW YORK ATC. NOTIFICATION SHOULD BE VIA CPDLC, NY RADIO,
 OR SATCOM, CONFIRMING DEGRADATION OF NAVIGATION STATUS AND DETAILS
 OF ONGOING LOSS/IMPACTS TO THE AIRCRAFT SYSTEMS AND CAPABILITIES.

EXAMPLES OF NOTIFICATION:

GNSS INTERFERENCE RNP10 ONLY

NO DATA LINK

DEGRADED NAVIGATION NO GNSS

IN ADDITION, AIRLINE DISPATCHERS CAN DIRECTLY INFORM THE NEW YORK
 OCEANIC SUPERVISOR TO MAKE THEM AWARE WHEN ONE OF THEIR FLIGHTS
 HAS BEEN IMPACTED BY GNSS INTERFERENCE BY CONTACTING 631-468-1495

F) SFC G) UNL

A0278/20 VALID: 13-APR-20 1817 - UFN
 NEW YORK RADIO (FORMERLY ARINC) REQUESTS THAT ALL FLIGHT PLANS
 THAT ARE FILED INTO ANY OF THE NEW YORK FIR OR CTA INCLUDE THE
 FOLLOWING ADDRESS WHEN FILING THEIR FLIGHT PLANS:KNYCZZX. ANY
 QUESTIONS PLEASE CONTACT ANTHONY ABATE OF NEW YORK RADIO AT
 631-244-2483

KZNY NEW YORK FIR/UIR

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



KZDC WASHINGTON FIR/UIR

Please see section EXTENDED AREA AROUND DESTINATION



[Crew Alert & Bulletin]

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CREW ALERT

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SB007/14 VALID: 12-OCT-14 0330 - UFN

SB007/14 COMPANY NOTAM

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

SB003/13 VALID: 13-JUL-13 0320 - UFN

SB003/13 COMPANY NOTAM

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

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CREW BULLETIN

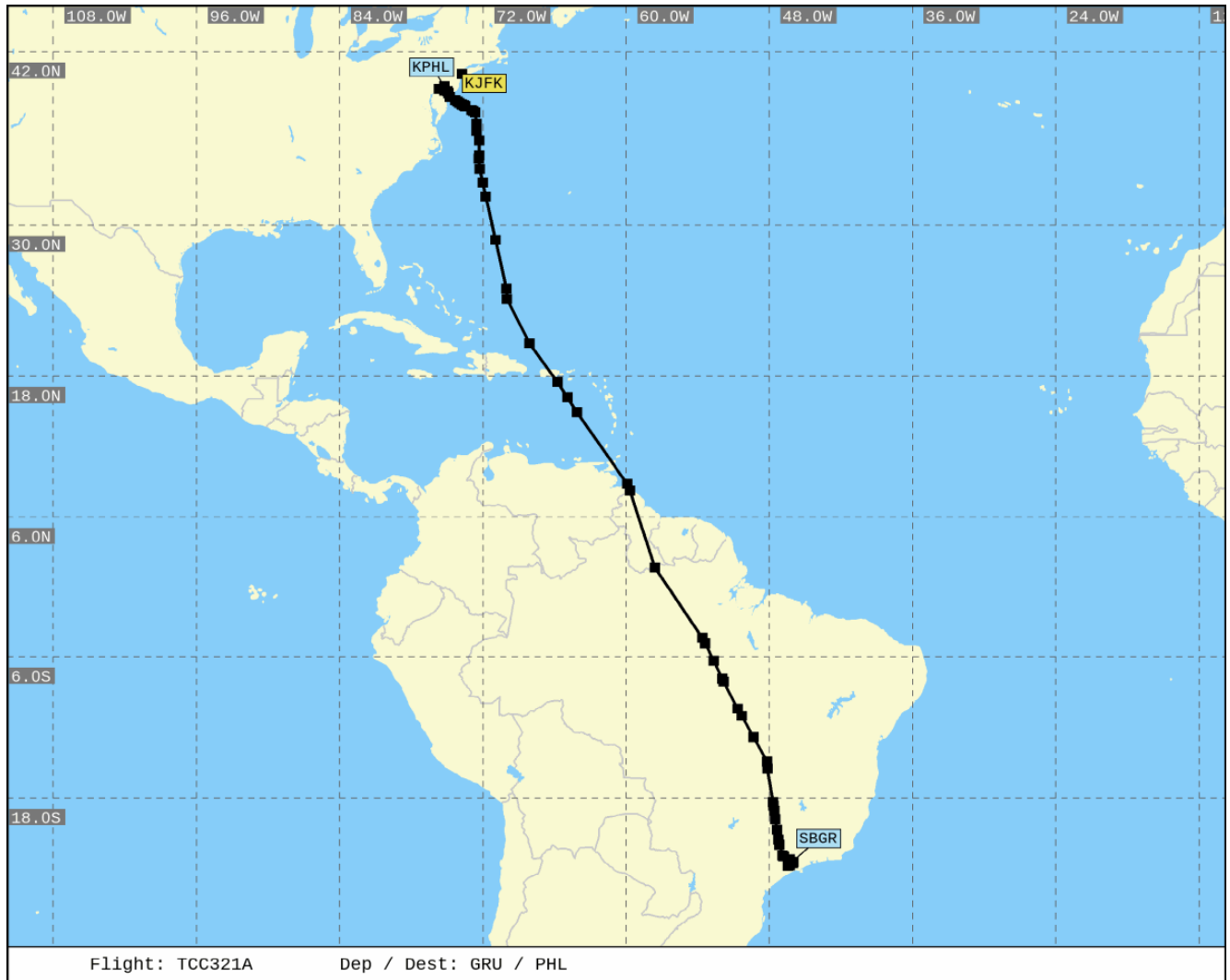
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NIL

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

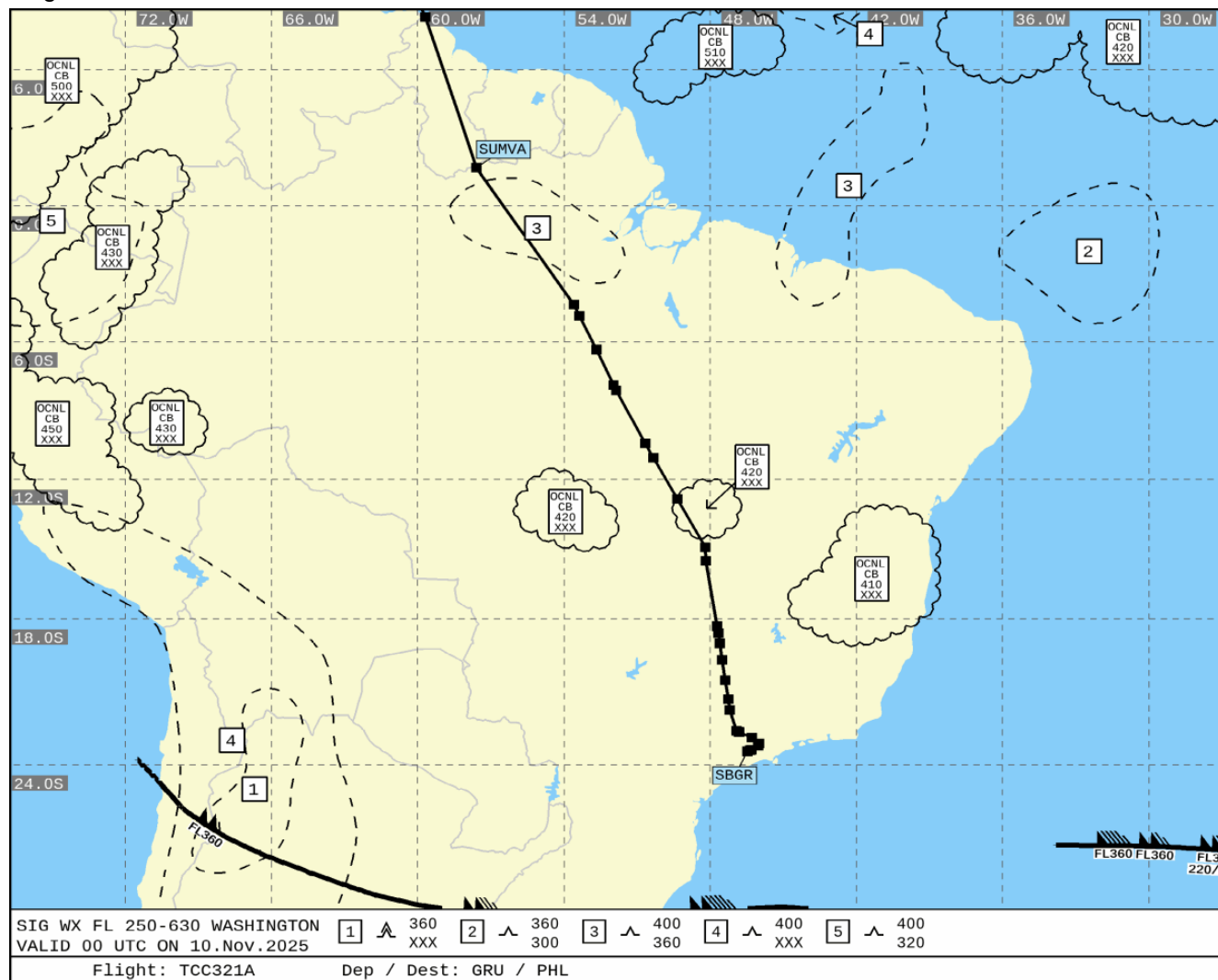


Route



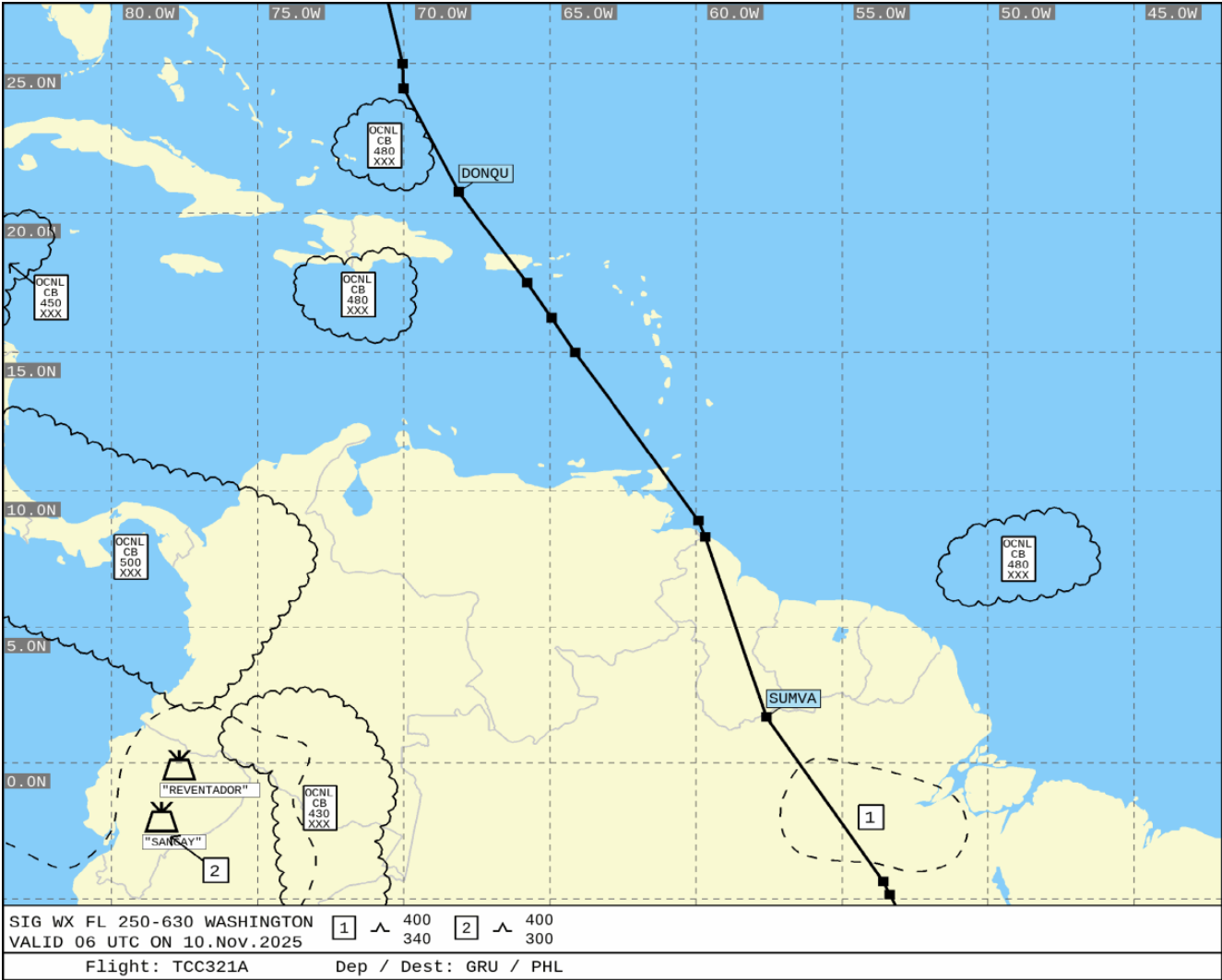


SigWx 1 of 3



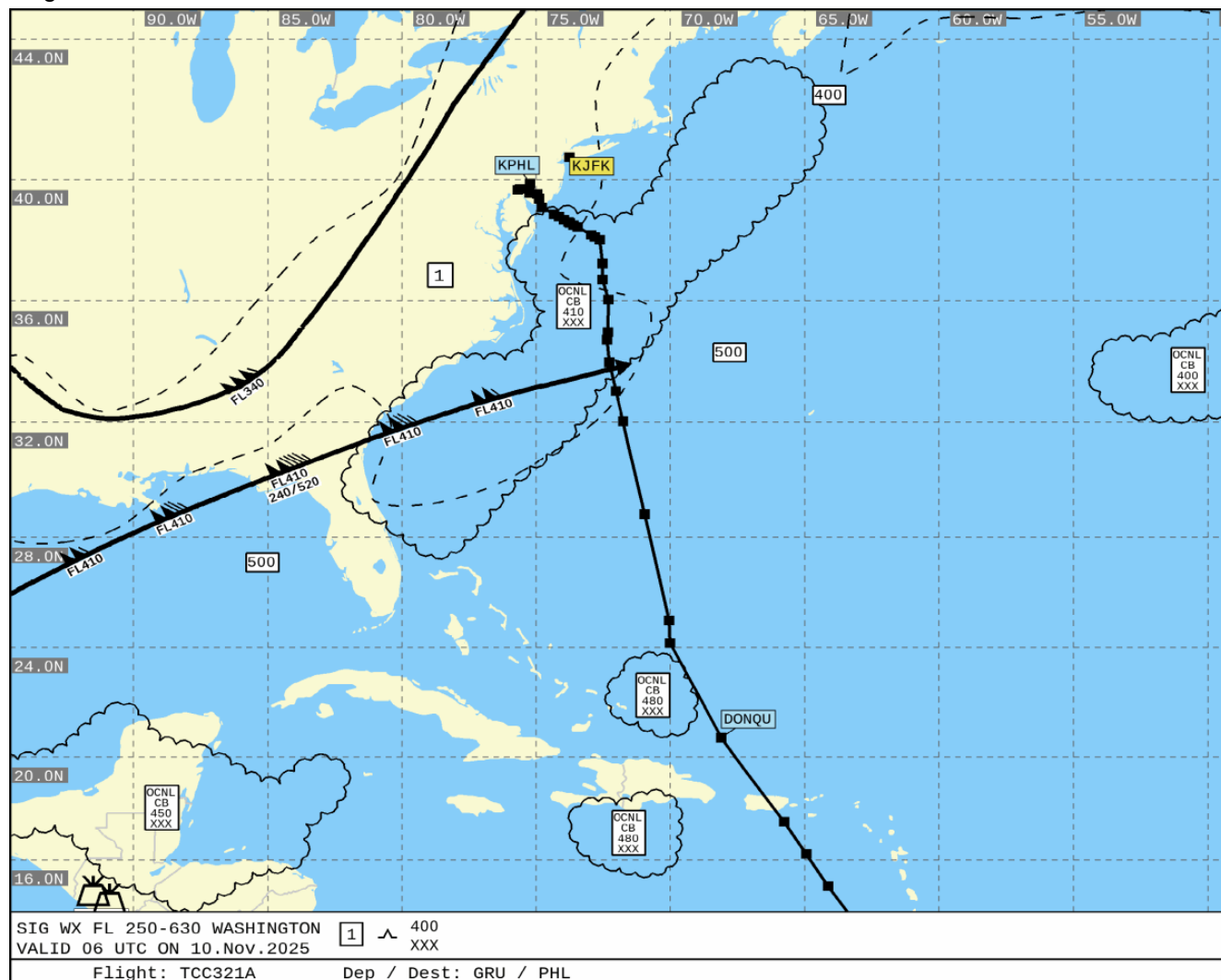


SigWx 2 of 3



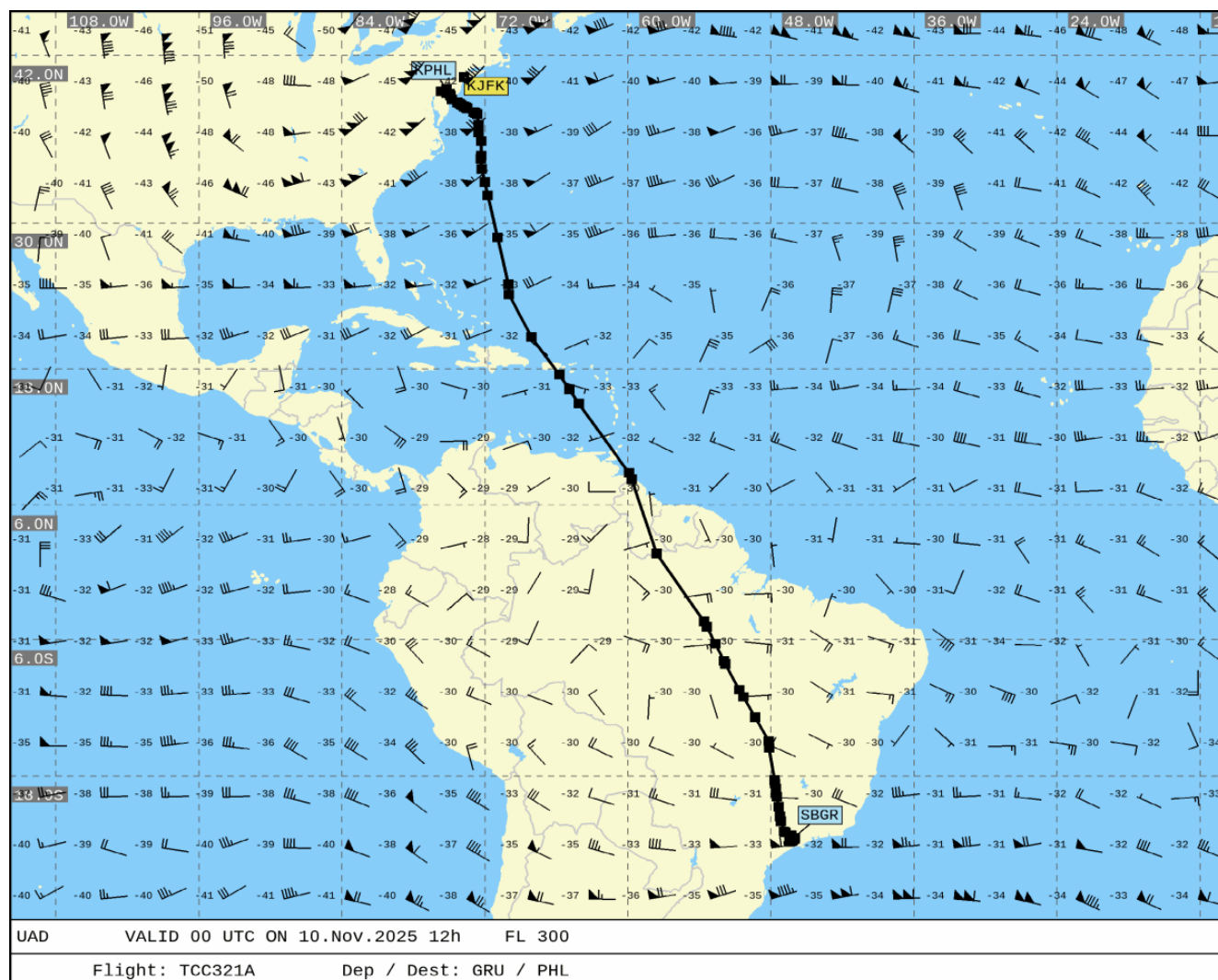


SigWx 3 of 3



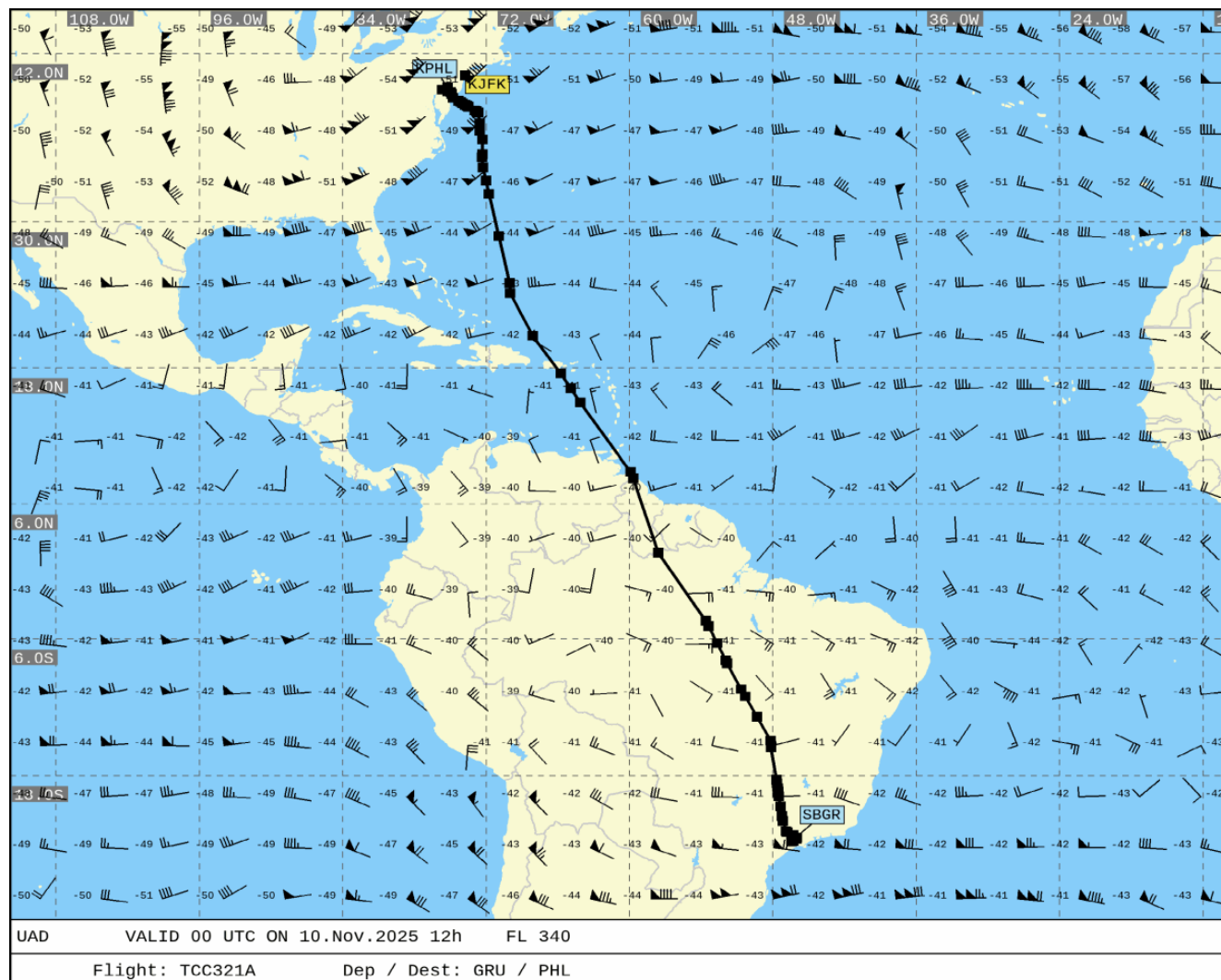


UAD 1 of 3



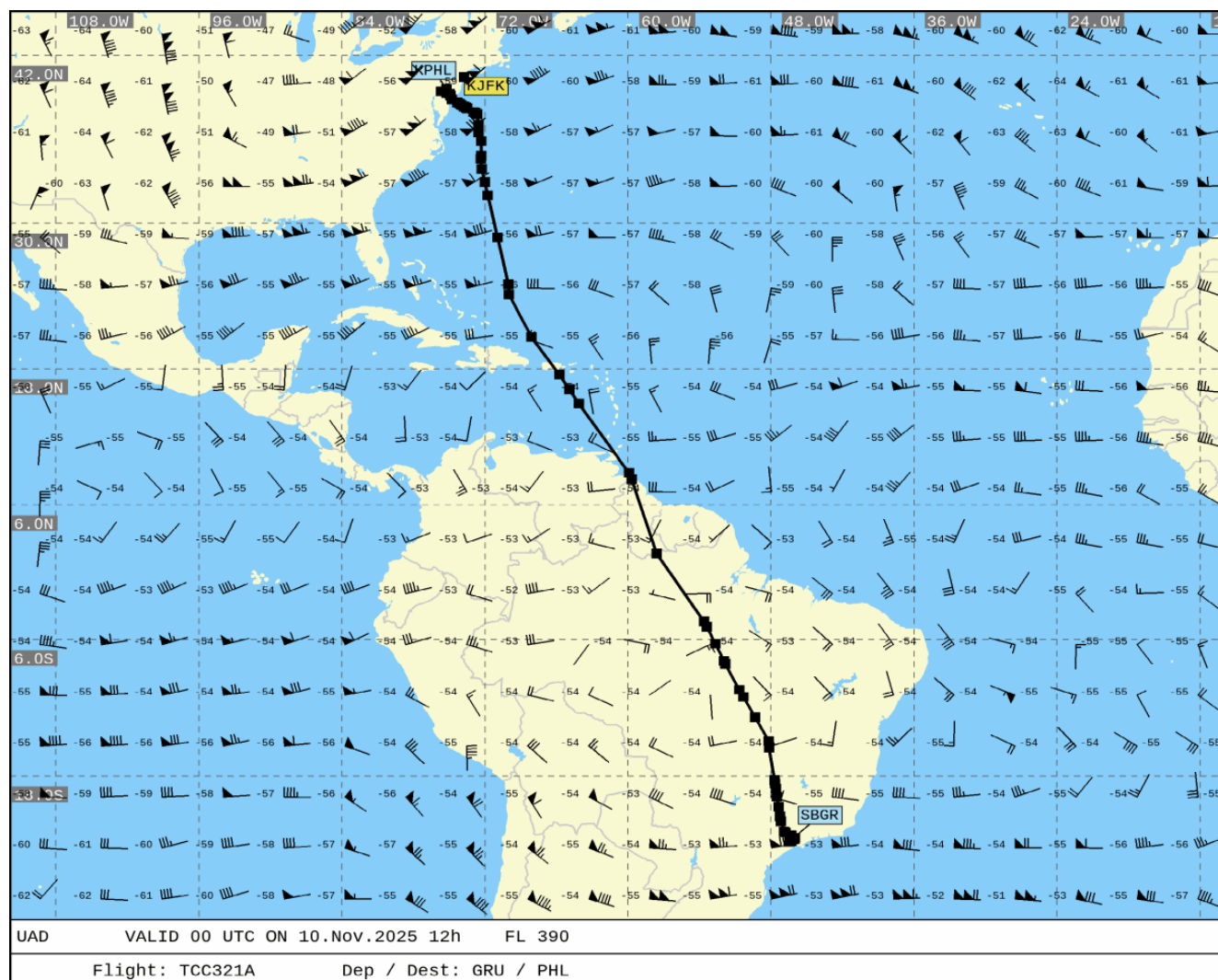


UAD 2 of 3





UAD 3 of 3





Vertical profile

