



[OFP]

OFP 1/0/1-23 NOV-PREPARED BY: C.BREUER TXL-TEL:1 800 555 0199

TCC322D/TCC322D PJTGH/77W SELCAL/EGAS ROUTE: DEF RTE

DEP: KLAS 26R ELEV 2183 FT COST INDEX: 250 TTL G/C DIST: 1931NM
ARR: KEWR 22R ELEV 18 FT SPEED: ECON TTL F/P DIST: 1975NM
ALT: KPHL 09R PERF: 5.0% TTL ADIST: 1777NAM
INIT FL/TEMP: 350/M52

TKOF ALT: AVGE WC: P050

CODES PAX CARGO PTTL UNDL :
105 361 10830 42598 26494Z :
DOM :
168591 MAL ZFM TOM LAM :
237683 351535 251290 :
PLN 211189 254246 224303 : SIGNATURE COMMANDER
ACT :
-----ROUTING: N0489F350 GIDGT3 TUKRR DCT DVC DCT HBU DCT MCK/N0484F370
DCT OVR DCT DSM DCT EVOTE DCT NELLIS DCT KEEHO J584 SLT FQM3

ATIS:

FUEL CORR. ENDUR: ANALYSED TRIP FUEL:
NO DATA AVAILABLE FOR THIS
FLIGHT
029943 0358 TRIP FUEL
001497 0012 CONT 5%
003899 0032 ALT / KPHL
003054 0030 FINAL RES
000583 0005 ATC
001749 0015 WXX
002332 0020 HOLD
..... ADDFU
43057 0553 PLNTOF
..... ALT DIFF
..... EXTRA / POSS 26987L
..... ACTTOF
635 0020 TAXI
..... BLOCK / MTCAP 145524NO TANKERING RECOMMENDED
DISPATCH DEFINEDZFM INCR 1000 KG: TF +142 KG ZFM DECR 1000 KG: TF -109 KG
2000 FT BELOW: TF +554 KG / EET 03.56-----ALTERNATE INFO-----
ALTN/RWY TYPE DIST COMP/LVL TIME/PNLTY FUEL/PNLTY F.RES
KPHL/09R - 0118 M043/180 0032/- 03899/- 03054

KPHL/ DCT SBJ DCT BUSKY DCT PTW DCT

KLAS/LAS STD 1005 ETD 1005 OFB EST TOF 1025 TOF
KEWR/EWR STA 1505 ETA 1431 ONB EST LDG 1423 LDG
HRS 0500 0426 BLOCK FLIGHT



AWY -BDRY	WAYPOINT MORA	AVTT W/V	SPD	GS TAS	FL TP	TMP	R/DST	MIN	ACC	ETO/ATO RF/FU
.....	KLAS/26R						1975/6			
		29/004								43.1/0.6
GIDGT3	LEELN 63	01/010	310		CLB	P04	1969/05	002	0002	.../... 41.8/1.8
GIDGT3	GLIAN 72	04/013	310		CLB	P03	1964/03	001	0003	.../... 41.4/2.3
GIDGT3	BACCK 55	05/014	310		CLB	P02	1961/04	001	0004	.../... 41.2/2.5
GIDGT3	ALOLY 47	06/011	310		CLB	P03	1957/24	000	0004	.../... 40.9/2.8
GIDGT3	TTEEA 59	08/012	310		CLB	P01	1933/22	004	0008	.../... 39.9/3.8
GIDGT3	GIDGT 79	12/016	310		CLB	M03	1911/25	003	0011	.../... 39.1/4.5
GIDGT3	TOC 90	03/010	840		CLB	P03	1886/25	003	0014	.../... 38.3/5.4
GIDGT3	NICLE 102	081 02/005	846 487 489		350 332	-53	1861/82	004	0018	.../... 37.9/5.8
GIDGT3 -KZDV	TUKRR 114	066 07/004	846 484 488		350 339	-54	1779/142	010	0028	.../... 36.6/7.1
DCT	DVC 128	065 16/013	846 490 488		350 337	-54	1637/97	017	0045	.../... 34.4/9.3
DCT	HBU 144	066 20/067	846 536 491		350 346	-51	1540/317	011	0056	.../... 33.0/10.7
DCT	MCK 166	068 22/067	846 548 490		350 394	-52	1223/229	035	0131	.../... 28.6/15.1
DCT -KZMP	BDRY 49	845 27/059	542 484	*370 411		1150		008	0139	.../... 27.6/16.1
DCT	OVR 49	073 27/059	845 542 484	*370 411	-57	994/96		017	0156	.../... 25.3/18.4
DCT	DSM 36	079 29/065	845 538 483	370 405	-58	898/379		011	0207	.../... 24.0/19.6
DCT -KZAU	BDRY 32	845 30/084	546 483	370 384		893		000	0207	.../... 24.0/19.7
DCT	EVOTE 32	082 30/084	845 546 483	370 384	-58	519/77		041	0248	.../... 19.1/24.6
DCT -KZOB	BDRY 33	845 30/085	560 489	370 354		503		002	0250	.../... 18.9/24.8
DCT	NELLS 33	090 30/085	845 560 489	370 354	-53	442/74		007	0257	.../... 18.1/25.6



DCT											
-CZYZ	BDRY	845	559	370		422	002	0259	.../...		
	27	30/080	491	363					17.8/25.9		
DCT											
	KEEHO	090	845	559	370	-51	368/56	006	0305	.../...	
	27	30/080	491	363					17.1/26.6		
J584											
	DORET	096	845	558	370	-51	312/62	006	0311	.../...	
	33	30/072	491	373					16.4/27.3		
J584											
	ZORBO	097	845	563	370	-50	250/56	006	0317	.../...	
	41	29/072	492	346					15.6/28.1		
J584											
	SLT	098	845	566	370	-50	194/47	006	0323	.../...	
	45	28/074	492	340					14.9/28.8		
FQM3											
-KZNY	BDRY	846	560	370		181	001	0324	.../...		
	44	28/069	491	364					14.7/29.0		
FQM3											
	TOD	100	846	560	370	-51	147/08	004	0328	.../...	
	44	28/069	491	364					14.3/29.4		
FQM3											
	FQM	310		DSC	P05	139/27	002	0330	.../...		
	42	29/070							14.2/29.4		
FQM3											
	MEGSS	310		DSC	P00	112/08	004	0334	.../...		
	47	29/073							14.1/29.6		
FQM3											
	HAYED	310		DSC	M01	104/23	002	0336	.../...		
	37	29/073							14.0/29.6		
FQM3											
	RACKI	310		DSC	P00	081/23	004	0340	.../...		
	43	28/064							13.9/29.8		
FQM3											
	PENNS	310		DSC	M03	058/09	004	0344	.../...		
	43	27/042							13.8/29.9		
FQM3											
	SWEET	310		DSC	M03	049/49	001	0345	.../...		
	33	27/038							13.7/30.0		
FQM3											
	KEWR/22R			DSC		000	013	0358	.../...		
	33	25/012							13.1/30.6		



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

CLIMB		TOC		NICLE		TUKRR	
350	035/009	-52	390 348/011	-51	390 298/007	-51	390 221/008 -51
310	112/014	-49	370 007/010	-51	370 332/005	-51	370 202/003 -53
200	074/009	-22	350 032/010	-52	350 017/005	-53	350 062/004 -54
150	059/011	-12	330 067/010	-52	330 082/007	-52	330 076/007 -53
100	029/013	-03	310 107/013	-49	310 121/017	-49	310 108/010 -50
DVC		HBU		MCK		OVR	
390	191/035	-53	390 204/053	-54	390 246/057	-58	410 279/058 -61
370	184/028	-53	370 202/060	-53	370 241/060	-56	390 279/066 -61
350	171/018	-54	350 201/067	-52	350 237/062	-53	370 279/066 -58
330	157/015	-53	330 201/061	-50	330 234/061	-50	350 279/063 -54
310	154/016	-49	310 202/042	-48	310 232/058	-45	330 277/055 -50
DSM		EVOTE		NELLS		KEEHO	
410	288/063	-61	410 304/078	-56	410 298/073	-54	410 295/068 -53
390	289/072	-61	390 304/089	-56	390 300/079	-54	390 298/071 -53
370	288/065	-58	370 305/094	-55	370 301/086	-53	370 300/080 -52
350	287/055	-55	350 306/097	-54	350 302/093	-52	350 301/090 -50
330	287/048	-51	330 308/102	-51	330 303/098	-50	330 302/096 -49
DORET		ZORBO		SLT		TOD	
410	292/066	-53	410 283/063	-52	410 280/065	-51	410 276/062 -52
390	294/066	-53	390 282/070	-51	390 280/074	-50	390 275/068 -52
370	297/073	-51	370 286/072	-50	370 283/074	-50	370 279/069 -51
350	300/080	-49	350 291/073	-49	350 286/071	-50	350 285/070 -50
330	302/087	-48	330 294/077	-48	330 289/073	-49	330 288/072 -48
DESCENT							
350	286/070	-50					
310	284/070	-46					
200	282/066	-25					
150	278/053	-16					
100	272/038	-08					



[ATC Flight Plan]

FF KZLAZQZX KZDVZQZX KZMPZQZX KZAUZQZX KZOBZQZX KZNYZQZX
EDDTSBAB
(FPL-TCC322D-IS
-B77W/H-SDE1FGHIJ1M1RWXY/LB2D1
-KLAS1005
-N0489F350 GIDGT3 TUKRR DCT DVC DCT HBU DCT MCK/N0484F370 DCT OVR
DCT DSM DCT EVOTE DCT NELLIS DCT KEEHO J584 SLT FQM3
-KEWR0358 KPHL
-PBN/A1B1C1D1L101S2 DOF/251123 REG/PJTGH EET/KZDV0028 KZMP0138
KZAU0207 KZOB0250 CZYZ0259 KZNY0324 SEL/EGAS CODE/48417D OPR/TCC
RVR/075 RMK/TCAS)



[Additional Info]

D I S P A T C H B R I E F I N G I N F O TCC322D KLAS/KEWR



[Runway Analysis]

TAKEOFF AND LANDING REPORT TCC 322D KLAS-KEWR 23NOV25
 TLR-1 SEQ-153558396 23NOV25 0909Z
 A/C PJ-TGH B777-300ER GE90-115BL BEW/CG 168591/.....

/// TAKEOFF DATA ///

APT	PRWY	POAT	PWIND	PQNH	PMRTW	FLP	MT	V1	VR	V2	PTOW	MFPTW	LIMIT
KLAS	26R	13.0	329M03	29.99	2965	5	41	62	63	70	2542	2812	CLB

RMKS D-T02 - SEL TEMP 41
 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						
01L		8988	2887	ILS 110.10						
01R		9769	2974							
08L		14835	2976							
08R		10526	2935							
19L		9769	2962							
19R		9770	2942							
26L		10526	2962	ILS 111.50						
26R		14515	2965	ILS 110.30						

DRY RWY - PTOW - CALM WIND										
RWY	MTOW	MT	CONFIG	FLP	V1	VR	V2	LIMIT		
01L	2972	40	D-T01 - BLEEDS ON	20	144	144	153	FLD		
01R	2951	44	D-T01 - BLEEDS ON	15	147	151	159	FLD		
08L	2991	41	D-T02 - BLEEDS ON	5	163	164	171	CLB		
08R	2959	43	D-T01 - BLEEDS ON	5	157	161	169	FLD		
19L	3008	46	D-T0 - BLEEDS ON	15	147	150	160	FLD		
19R	2988	44	D-T0 - BLEEDS ON	15	145	150	160	FLD		
26L	2949	43	D-T0 - BLEEDS ON	5	154	159	170	FLD		
26R	2957	41	D-T02 - BLEEDS ON	5	162	163	170	CLB		

DRY RWY - PTOW PLUS 8000 - CALM WIND										
RWY	MTOW	MT	CONFIG	FLP	V1	VR	V2	LIMIT		
01L	3111	46	D-T0 - BLEEDS ON	15	150	153	162	FLD		
01R	3050	42	D-T0 - BLEEDS ON	5	155	162	172	FLD		
08L	3329	49	D-T01 - BLEEDS ON	5	167	169	175	CLB		
08R	3100	44	D-T01 - BLEEDS ON	15	154	154	161	FLD		
19L	3008	41	D-T0 - BLEEDS ON	15	149	152	162	FLD		
19R	2988	40	D-T0 - BLEEDS ON	15	146	152	162	FLD		
26L	3100	46	D-T0 - BLEEDS ON	15	150	153	162	FLD		
26R	3204	48	D-T01 - BLEEDS ON	5	163	165	171	FLD		



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----- WET RWY - PTOW - CALM WIND -----
RWY      MTOW MT CONFIG      FLP  V1  VR  V2  LIMIT
01L      3010 46 D-T0 - BLEEDS ON      15 139 150 160 FLD
01R      2940 43 D-T0 - BLEEDS ON       5 143 159 170 FLD
08L      2959 40 D-T02 - BLEEDS ON      5 161 161 168 FLD
08R      2995 45 D-T01 - BLEEDS ON     15 143 152 159 FLD
19L      2936 42 D-T0 - BLEEDS ON     15 140 149 160 FLD
19R      2911 41 D-T0 - BLEEDS ON     15 137 149 160 FLD
26L      3020 46 D-T0 - BLEEDS ON     15 142 150 160 FLD
26R      3126 50 D-T01 - BLEEDS ON      5 153 162 169 FLD

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----- WET RWY - PTOW PLUS 8000 - CALM WIND -----
RWY      MTOW MT CONFIG      FLP  V1  VR  V2  LIMIT
01L      3010 42 D-T0 - BLEEDS ON     15 140 152 162 FLD
01R      3092 46 D-T0 - BLEEDS ON     15 139 153 162 FLD
08L      3307 48 D-T01 - BLEEDS ON      5 162 165 171 FLD
08R      2995 41 D-T01 - BLEEDS ON     15 144 154 161 FLD
19L      2705 26 D-T01 - BLEEDS ON     15 142 151 161 FLD
19R      2682 26 D-T01 - BLEEDS ON     15 139 151 161 FLD
26L      3020 42 D-T0 - BLEEDS ON     15 143 152 162 FLD
26R      3126 46 D-T01 - BLEEDS ON      5 155 164 171 FLD

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/// LANDING DATA ///

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APT  PRWY  POAT PWIND  PQNH  PMRLW FLP  PLDW  LIMIT
KEWR 22R   1.0 303M12 30.04 2513 30  2243 AFM

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RMKS NONE

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----- RWY      OAT  WIND  QNH  MRLW  FLP VREF  PWR CONFIG/CONDITION -----

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----- ACARS RUNWAYS -----
RWY      ACARS  LENGTH PMRLW NOTES
04L      8459  2513 ILS 110.75
04R      8809  2513 ILS 108.70
11       6725  2513 ILS 109.15
22L      8205  2513 ILS 108.70
22R      9559  2513 ILS 110.75
29       6501  2513

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

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DRY RWY / WET RWY
      04L      04R      11      22L
OAT    8459 FT    8809 FT    6725 FT    8205 FT
-04    2513A/2513A 2513A/2513A 2513A/2513A 2513A/2513A
/ 01    2513A/2513A 2513A/2513A 2513A/2513A 2513A/2513A
06     2513A/2513A 2513A/2513A 2513A/2513A 2513A/2513A
HW/10KT 0/ 0      0/ 0      0/ 0      0/ 0
TW/10KT 0/ 0      0/ 0      0/ -333    0/ 0

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	22R	29
OAT	9559 FT	6501 FT
-04	2513A/2513A	2513A/2513A
/ 01	2513A/2513A	2513A/2513A
06	2513A/2513A	2513A/2513A
HW/10KT	0/ 0	0/ 0
TW/10KT	0/ 0	0/ -445

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

		ACTUAL		FACTORED	
LDW	VREF	DRY	WET	DRY	WET
2200	140	3064	4273	4270	5661
2240	141	3096	4317	4322	5727
/ 2280	142	3137	4376	4387	5811
2320	143	3183	4439	4457	5902
2360	145	3229	4504	4527	5993
HW/KT		-19	-26	-22	-30
TW/KT		56	78	84	110

END TAKEOFF AND LANDING REPORT TCC 322D KLAS-KEWR 23NOV25



[Weather]

 KLAS --> KEWR TCC 322D / 23NOV2025
 LIDO/WEATHER SERVICE DATE : 23Nov2025 TIME : 09:09 UTC

AIRMETs:
 No Wx data available

SIGMETs:
 KZNY NEW YORK FIR/UIR
 WS SIGMET WSUS31 KPCI 230855 SIGE CONVECTIVE SIGMET 8E VALID
 UNTIL 1055Z NC SC GA CSTL WTRS FROM 100SSE ILM-150SSE
 ILM-120SE CHS-100E CHS-100SSE ILM AREA TS MOV FROM
 27030KT. TOPS TO FL320.

Tropical Cyclone SIGMETs:
 No Wx data available

Volcanic Ash SIGMETs:
 No Wx data available

Destination:
 KEWR/EWR NEWARK LIBERTY INTL
 SA 230851Z 00000KT 10SM SCT250 01/M04 A3004 RMK A02 SLP170
 T00111039 58001 \$
 FT 230830 2309/2412 VRB03KT P6SM SCT100
 FM231500 22009KT P6SM SCT040 BKN080
 FM232100 26013G21KT P6SM BKN040
 FM240300 29012G19KT P6SM FEW040

Destination Alternates:
 KPHL/PHL PHILADELPHIA INTL
 SA 230854Z 00000KT 10SM FEW035 FEW250 02/M01 A3006 RMK
 A02 SLP178 T00171011 53003 \$
 FT 230831 2309/2412 VRB02KT P6SM FEW250
 FM231700 23006KT P6SM SCT100
 FM232200 27006KT P6SM FEW150
 FM240400 28005KT P6SM FEW250

Departure:
 KLAS/LAS REID INTL
 SA 230856Z VRB03KT 10SM FEW100 FEW150 13/04 A2999 RMK A02
 SLP147 T01280039 58004
 FT 230520 2306/2412 34007KT P6SM VCSH BKN100
 FM231000 VRB06KT P6SM BKN150
 FM240000 21008KT P6SM SKC

AIRPORTLIST ENDED



[Notam]

LIDO-NOTAM-BULLETIN INCLUDES NOTAM, COMP NOTAM AND AIP-REGULATION
VALID: 2511231005 - 2511231736 STD(EOBT)+TRIP+ALTN+3HRS
TCC 322D /23NOV OFP-NR: 1/0/1
ROUTE: KLAS - KEWR ALTN: KPHL
N0489F350 GIDGT3 TUKRR DCT DVC DCT HBU DCT MCK/N0484F370 DCT OVR DCT
DSM DCT EVOTE DCT NELLIS DCT KEEH0 J584 SLT FQM3

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DEPARTURE AIRPORT - DETAILED INFO

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KLAS/LAS REID INTL

+++++ AIRPORT +++++

11/166 VALID: 21-NOV-25 2127 - 05-DEC-25 2300
APRON TXL Q CL MARKINGS NW SIDE NOT STD
11/102 VALID: 20-NOV-25 0100 - 25-NOV-25 1300
AIRSPACE NUMEROUS UAS WI AN AREA DEFINED AS .1NM
RADIUS OF 360645N1151030W (1.4NM NW LAS) SFC-300FT AGL DLY
0100-1300
11/059 VALID: 18-NOV-25 1500 - 26-NOV-25 0759
SVC TFC MANAGEMENT PROGRAM ALERT SEE DOMESTIC
NOTICES FORMULA 1 HEINEKEN SILVER
11/070 VALID: 14-NOV-25 0200 - 14-DEC-25 0759
AIRSPACE UAS WI AN AREA DEFINED AS .1NM RADIUS OF
360620N1151013W(1.3NM NW LAS) SFC-400FT AGL DLY 0200-0759
10/298 VALID: 28-OCT-25 1719 - 28-JAN-26 2300
OBST SILO (ASN 2023-AWP-3561-NRA) 360508N1150742W
(1.2NM ENE LAS) 2108FT (80FT AGL) FLAGGED AND LGTD
A3596/25 VALID: 28-OCT-25 1706 - 28-JAN-26 2300
LAS AD AP CLSD TO NON SKED TRANSIENT GA ACFT EXC 24HR PPR
702-261-7775
A2998/25 VALID: 26-SEP-25 2240 - 26-SEP-26 2359
LAS NAV TACAN DME 080-097 BEYOND 14NM SFC-10000FT UNUSABLE
A2997/25 VALID: 26-SEP-25 2239 - 26-SEP-26 2359
LAS NAV TACAN DME 033-045 BEYOND 26NM SFC-9000FT UNUSABLE
A2996/25 VALID: 26-SEP-25 2238 - 26-SEP-26 2359
LAS NAV TACAN DME 170-218 BEYOND 25NM SFC-11000FT UNUSABLE
A2995/25 VALID: 26-SEP-25 2237 - 26-SEP-26 2359
LAS NAV TACAN DME 102-170 BEYOND 22NM SFC-12000FT UNUSABLE
A2994/25 VALID: 26-SEP-25 2236 - 26-SEP-26 2359
LAS NAV TACAN DME 224-336 BEYOND 35NM SFC-15000FT UNUSABLE
A2993/25 VALID: 26-SEP-25 2234 - 26-SEP-26 2359
LAS NAV TACAN DME BEYOND 40NM UNUSABLE
A2992/25 VALID: 26-SEP-25 2228 - 26-SEP-26 2359
LAS NAV VOR 080-097 BEYOND 36NM SFC-10000FT UNUSABLE
F) SFC G) 10000FT
A2991/25 VALID: 26-SEP-25 2227 - 26-SEP-26 2359
LAS NAV VOR 033-045 BEYOND 26NM SFC-9000FT UNUSABLE
F) SFC G) 9000FT
09/262 VALID: 26-SEP-25 2226 - 26-SEP-26 2359
NAV VOR 170-218 BEYOND 25NM SFC-11000FT UNUSABLE
A2990/25 VALID: 26-SEP-25 2225 - 26-SEP-26 2359
LAS NAV VOR 102-170 BEYOND 22NM SFC-12000FT UNUSABLE
F) SFC G) 12000FT
A2989/25 VALID: 26-SEP-25 2222 - 26-SEP-26 2359
LAS NAV VOR BEYOND 40NM UNUSABLE
04/038 VALID: 06-APR-25 0000 - 30-MAR-26 2359



AIRSPACE UAS WI AN AREA DEFINED AS .1NM RADIUS OF
360132N1151102W (4NM SW LAS) SFC-400FT AGL
A1505/23 VALID: 14-JUL-23 2035 - UFN
LAS TWY D NORTH 380FT CHANGED TO TWY D1

+++++ RUNWAY +++++

A3863/25 VALID: 18-NOV-25 1931 - UFN
LAS RWY 26L PAPI BEYOND 8DEG LEFT AND BEYOND 9DEG RIGHT OF RCL
UNUSABLE

+++++ SID +++++

A2740/25 VALID: 10-SEP-25 1351 - UFN
LAS ODP HARRY REID INTL, LAS VEGAS, NV.
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8...
TAKE-OFF MINIMUMS: RWY 1L, 300-1 OR STANDARD WITH MINIMUM CLIMB OF
338 FT/NM TO 2300. RWY 19L, STANDARD WITH MINIMUM CLIMB OF 276
FT/NM TO 490. RWY 26R, 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF
272 FT/NM TO 2400.

ALL OTHER DATA REMAINS AS PUBLISHED.

A2591/25 VALID: 29-AUG-25 1743 - UFN
LAS ODP HARRY REID INTL, LAS VEGAS, NV.
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8...
TAKE-OFF MINIMUMS: RWY 26L, STD WITH A MINIMUM CLIMB OF 255 FEET
PER NM TO 2900.
RWY 26R, 500-2 3/4 OR STD WITH A MINIMUM CLIMB OF 295 FEET PER NM
TO 2900.

ALL OTHER DATA REMAINS AS PUBLISHED. TEMPORARY CRANE 2.2NM FROM
DER, ON CENTERLINE, 300FT AGL/ 2680FT MSL (2025-AWP-3755-OE).
EXCEPT WHEN ADVISED BY ATCT THAT THIS CRANE IS DOWN.

A2162/25 VALID: 31-JUL-25 2300 - UFN
LAS ODP HARRY REID INTL, LAS VEGAS, NV.
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 8... ADD
TAKEOFF OBSTACLE NOTE: RWY 19R, SIGN 2136FT FROM DER, 1029FT RIGHT
OF CENTERLINE, 70FT AGL/ 2289FT MSL (2022-AWP-24232-OE). ADD
TAKEOFF OBSTACLE NOTE: RWY 26L, SIGN 4474FT FROM DER, 880FT LEFT
OF CENTERLINE, 70FT AGL/ 2289FT MSL (2022-AWP-24232-OE).
ALL OTHER DATA REMAINS AS PUBLISHED.

A1860/25 VALID: 24-JUN-25 1747 - UFN
LAS SID HARRY REID INTL, LAS VEGAS, NV.
HOOVER EIGHT DEPARTURE...
DISREGARD NOTE: TURBOJETS ONLY. ALL OTHER DATA REMAINS AS
PUBLISHED.

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

A3870/25 VALID: 18-NOV-25 2114 - UFN
LAS IAP HARRY REID INTL, LAS VEGAS, NV.
RNAV (RNP) RWY 26L, ORIG...
RNAV (RNP) RWY 26R, AMDT 1...
DISREGARD NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE
3.00/TCH 84).

A1958/25 VALID: 11-JUL-25 1743 - UFN
LAS IAP HARRY REID INTL, LAS VEGAS, NV.
ILS OR LOC RWY 1L, AMDT 4...
S-ILS 1L DA 2527/HAT 351, VIS 1 ALL CATS.
CIRCLING CAT A MDA 3040/HAA 859.
LOC MAP I-CUA 1.7 DME. S-LOC 1L VIS ALL CATS 1 1/2. VDP NA.
NOTE PROFILE NOTE: I-CUA LOC UNUSABLE 0.20 NM FROM THRESHOLD.
DISREGARD NOTE: FOR INOP ALS, INCREASE S-ILS 1L ALL CATS
VISIBILITY 7/8 SM.

A1954/25 VALID: 11-JUL-25 1527 - UFN



LAS IAP HARRY REID INTL, LAS VEGAS, NV.
VOR/DME-A, ORIG-E...
PROCEDURE NA.

A1567/25 VALID: 22-MAY-25 1411 - UFN

LAS IAP HARRY REID INTL, LAS VEGAS, NV.
ILS Y OR LOC Y RWY 26L, ORIG...
ILS Y OR LOC Y RWY 26R, ORIG...
ILS Z OR LOC Z RWY 26L, AMDT 8...
ILS Z OR LOC Z RWY 26R, AMDT 21...
RNAV (GPS) RWY 1R, AMDT 5...
RNAV (GPS) Y RWY 19L, AMDT 3A...
RNAV (GPS) Y RWY 19R, AMDT 3B...
VOR RWY 26L/R, AMDT 4B...
CIRCLING CAT A MDA 3040/HAA 859.

A2524/24 VALID: 11-SEP-24 1402 - UFN

LAS IAP HARRY REID INTL, LAS VEGAS, NV.
VOR/DME-A, ORIG-E...
ALTERNATE MINIMUMS: CAT A, B 900-2, CAT C 1100-3, CAT D 1400-3.

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DESTINATION AIRPORT - DETAILED INFO

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KEWR/EWR NEWARK LIBERTY INTL

+++++ AIRPORT +++++

A5332/25 VALID: 23-NOV-25 0200 - 23-NOV-25 1400

EWR APRON TERMINAL A RAMP TXL A12 WEST OF TXL F3 CLSD

A5333/25 VALID: 23-NOV-25 0129 - 28-NOV-25 2359

EWR AD AP RWY STATUS LGT SYSTEM U/S

11/244 VALID: 16-NOV-25 1526 - 31-DEC-25 2359

TWY BB SHOULDER MARKINGS BTN RWY 04L/22R AND TWY B
WEST SIDE REMOVED

11/243 VALID: 16-NOV-25 1525 - 31-DEC-25 2359

TWY L SHOULDER MARKINGS BTN RWY 04L/22R AND TWY R
WEST SIDE REMOVED

11/242 VALID: 16-NOV-25 1524 - 31-DEC-25 2359

TWY M SHOULDER MARKINGS BTN RWY 04L/22R AND TWY R
WEST SIDE REMOVED

11/241 VALID: 16-NOV-25 1521 - 31-DEC-25 2359

TWY C SHOULDER MARKINGS BTN RWY 04L/22R AND TWY B
WEST SIDE REMOVED

11/240 VALID: 16-NOV-25 1521 - 31-DEC-25 2359

TWY V SHOULDER MARKINGS BTN RWY 04L/22R AND TWY B
WEST SIDE REMOVED

11/203 VALID: 12-NOV-25 1649 - 12-MAY-26 2359

TWY A8 HLDG PSN MARKINGS BTN TWY A AND TERMINAL A
RAMP NOT STD

11/164 VALID: 09-NOV-25 0723 - 30-JUN-26 1000

TWY L, M, Y SHOULDER MARKINGS AT RWY 04L/22R WEST
SIDE NOT STD

11/024 VALID: 02-NOV-25 0838 - 29-MAY-26 2359

TWY C TWY DIRECTION SIGN WEST SIDE FOR RWY 04L/22R
LGT U/S

11/023 VALID: 02-NOV-25 0837 - 29-MAY-26 2359

TWY N HLDG PSN SIGN NORTHWEST SIDE FOR RWY 04L/22R
LGT U/S

11/022 VALID: 02-NOV-25 0835 - 30-MAY-26 2359

TWY N TWY DIRECTION SIGN WEST SIDE FOR RWY 04L/22R
LGT U/S

11/021 VALID: 02-NOV-25 0353 - 29-MAY-26 2359



TWY CC SHOULDER MARKINGS SOUTHWEST SIDE NOT STD
 11/020 VALID: 02-NOV-25 0352 - 29-MAY-26 2359
 TWY BB SHOULDER MARKINGS NORTHWEST SIDE NOT STD
 11/019 VALID: 02-NOV-25 0347 - 30-MAY-26 2359
 TWY P EDGE MARKINGS BTN TWY V AND TWY CC WEST SIDE
 REMOVED
 A4747/25 VALID: 24-OCT-25 0556 - 21-OCT-26 2000
 /COL/ DME U/S
 10/326 VALID: 23-OCT-25 1642 - 31-DEC-25 2300
 TWY A LOCATION SIGN BTN TWY RN AND TWY RG MISSING
 10/325 VALID: 23-OCT-25 1639 - 31-DEC-25 2300
 TWY RG RWY LOCATION SIGN BTN TWY A AND TERMINAL C
 RAMP MISSING
 10/324 VALID: 23-OCT-25 1636 - 31-DEC-25 2300
 TWY RG TWY DIRECTION SIGN BTN TWY A AND TERMINAL C
 RAMP MISSING
 10/322 VALID: 23-OCT-25 1629 - 31-DEC-25 2300
 TWY A LOCATION SIGN BTN TWY RG AND TERMINAL C RAMP
 MISSING
 10/246 VALID: 18-OCT-25 1733 - 31-DEC-25 2359
 TWY BB SHOULDER MARKINGS BTN TWY B AND RWY 04L/22R
 REMOVED
 A4613/25 VALID: 18-OCT-25 1731 - 31-DEC-25 2359
 EWR TWY CC BTN TWY B AND RWY 04L/22R SOUTH EDGE IRREGULAR SFC
 10/244 VALID: 18-OCT-25 1729 - 31-DEC-25 2359
 TWY CC EDGE MARKINGS BTN TWY B AND RWY 04L/22R
 SOUTH SIDE REMOVED
 A4612/25 VALID: 18-OCT-25 1727 - 31-DEC-25 2359
 EWR TWY BB BTN TWY B AND RWY 04L/22R IRREGULAR SFC
 10/242 VALID: 18-OCT-25 1725 - 31-DEC-25 2359
 TWY AA SHOULDER MARKINGS BTN TWY B AND APCH END
 RWY 04L NOT MARKED
 10/241 VALID: 18-OCT-25 1721 - 31-DEC-25 2359
 TWY BB HLDG PSN SIGN SOUTH SIDE BTN TWY B AND RWY
 04L/22R MISSING
 10/240 VALID: 18-OCT-25 1719 - 31-DEC-25 2359
 TWY BB HLDG PSN MARKINGS BTN RWY 04L/22R AND TWY B
 NOT STD
 10/206 VALID: 16-OCT-25 1333 - 16-APR-26 2359
 TWY CC CL MARKINGS BTN TWY A AND TWY B NOT STD
 10/099 VALID: 08-OCT-25 1738 - 08-OCT-26 2359
 TWY Z HLDG PSN MARKINGS FOR ILS BTN TWY S AND TWY
 Z5 REMOVED
 10/043 VALID: 05-OCT-25 1314 - 30-JAN-26 1800
 NAV GBAS STS NOT MNT
 A4317/25 VALID: 02-OCT-25 1726 - 30-NOV-25 2359
 EWR AD AP BIRD ACT INCREASED MIGRATORY
 A4085/25 VALID: 21-SEP-25 0857 - 31-DEC-25 2359
 EWR RWY 04L CL LGT U/S
 A3238/25 VALID: 30-JUL-25 1301 - UFN
 /ARD/ NAV VOR U/S
 07/322 VALID: 25-JUL-25 1905 - 31-JUL-26 2359
 AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
 404000N0741232W (2NM SW EWR) SFC-200FT AGL
 07/190 VALID: 14-JUL-25 1243 - 14-JAN-26 2359
 OBST BLDG LGT (ASN 2022-AEA-17053-OE)
 404406N0741034W (2.6NM N EWR) 472FT (445FT AGL) U/S
 07/189 VALID: 14-JUL-25 1243 - 14-JAN-26 2359
 OBST BLDG LGT (ASN 2022-AEA-17052-OE)
 404406N0741034W (2.6NM N EWR) 472FT (445FT AGL) U/S
 07/187 VALID: 14-JUL-25 1242 - 14-JAN-26 2359
 OBST BLDG LGT (ASN 2022-AEA-17050-OE)
 404407N0741035W (2.6NM N EWR) 452FT (425FT AGL) U/S



07/188 VALID: 14-JUL-25 1242 - 14-JAN-26 2359
OBST BLDG LGT (ASN 2022-AEA-17051-OE)
404406N0741034W (2.6NM N EWR) 494FT (467FT AGL) U/S
07/186 VALID: 14-JUL-25 1241 - 14-JAN-26 2359
OBST BLDG LGT (ASN 2022-AEA-17049-OE)
404407N0741035W (2.6NM N EWR) 452FT (425FT AGL) U/S
A2277/25 VALID: 02-JUN-25 0142 - 31-DEC-25 2359
EWR TWY AA IN PAVEMENT RWY GUARD LGT BTN TWY B AND TWY P U/S
A2275/25 VALID: 02-JUN-25 0136 - 31-DEC-25 2359
EWR TWY V CL LGT U/S
A2272/25 VALID: 02-JUN-25 0117 - 31-DEC-25 2359
EWR TWY BB CL LGT BTN TWY B AND TWY P U/S
A1927/25 VALID: 05-MAY-25 0903 - UFN
/COL/ NAV VOR U/S

+++++ RUNWAY +++++

A5305/25 VALID: 21-NOV-25 1621 - 31-JAN-26 2300
EWR RWY 22R RWY END ID LGT NOT STD
A4086/25 VALID: 21-SEP-25 0857 - 31-DEC-25 2359
EWR RWY 22R CL LGT U/S

+++++ SID +++++

A5268/25 VALID: 20-NOV-25 1400 - UFN
EWR SID NEWARK LIBERTY INTL, NEWARK, NJ.
NEWARK FIVE DEPARTURE...
DEPARTURE PROCEDURE LOST COMMUNICATION FOR COATE, NEION, HAAYS,
GAYEL, BREZY NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS.
NOTE BIGGY, ELIOT, LANNA, PARKE, ZIMMZ NA EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,
SBJ VOR/DME OUT OF SERVICE.

A3770/25 VALID: 08-SEP-25 1353 - UFN
EWR SID NEWARK LIBERTY INTL, NEWARK, NJ.
NEWARK FIVE DEPARTURE...
NOTE: PARKE DEPARTURE VIA BWZ R-250 NA EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS,
BWZ VOR/DME OUT OF SERVICE.

A2926/25 VALID: 11-JUL-25 1513 - UFN
EWR SID NEWARK LIBERTY INTL, NEWARK, NJ.
NEWARK FIVE DEPARTURE...
COATE, NEWEL DEPARTURES: NA EXCEPT FOR AIRCRAFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS.
DEPARTING RWY 4L/R: ELIOT AND ZIMMZ DEPARTURES: NA EXCEPT FOR
AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SAX VORTAC
OUT OF SERVICE.

A2925/25 VALID: 11-JUL-25 1513 - UFN
EWR SID NEWARK LIBERTY INTL, NEWARK, NJ.
LIBERTY FIVE DEPARTURE...
COATE, ELIOT, ZIMMZ, NEWEL DEPARTURES: NA EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SAX VORTAC OUT OF
SERVICE.

A4255/23 VALID: 30-NOV-23 1329 - UFN
EWR SID NEWARK LIBERTY INTL, NEWARK, NJ.
DEVIL ONE DEPARTURE...
NEWARK FIVE DEPARTURE...
DIXIE TRANSITION, WHITE TRANSITION: NOTE: FIX NECCK AND COL
VOR/DME ARE COLLOCATED AND EITHER CAN BE UTILIZED.
ALL OTHER DATA REMAINS AS PUBLISHED.

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



A5318/25 VALID: 22-NOV-25 0452 - UFN
EWR NAV ILS RWY 11 LOC/GP/DME U/S

A3694/25 VALID: 04-SEP-25 1347 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
COPTER ILS/DME RWY 22L, ORIG-D...
PROCEDURE NA EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV
SYSTEM WITH GPS,
ARD VOR OUT OF SERVICE.

A3696/25 VALID: 04-SEP-25 1347 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
ILS OR LOC RWY 22L, AMDT 14...
ILS RWY 22L (SA CAT I), AMDT 14 ...
ILS RWY 22L (CAT II AND III), AMDT 14...
MISSED APPROACH: CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 3000 ON
HEADING 225 AND JFK VOR/DME R-265 TO KILMA INT/JFK 30.17 DME AND
HOLD,
ARD VOR OUT OF SERVICE.

A3695/25 VALID: 04-SEP-25 1347 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
ILS OR LOC RWY 22R, AMDT 7...
MISSED APPROACH: CLIMB TO 3000 ON HEADING 219 AND JFK VOR/DME
R-265 TO KILMA INT/JFK 30.17 DME AND HOLD,
ARD VOR OUT OF SERVICE.

A3262/25 VALID: 01-AUG-25 1418 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
ILS OR LOC RWY 22R, AMDT 7...
S-LOC 22R: MDA 520/HAT 510 ALL CATS. VIS CATS A/B RVR 2400, VIS
CATS C/D RVR 5500.

A2510/25 VALID: 12-JUN-25 1853 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
COPTER ILS Y OR LOC Y RWY 4L, AMDT 2...
MISSED APPROACH: CLIMB TO 520, THEN CLIMBING RIGHT TURN TO 2000
DIRECT TYNIE AND ON TRACK 015 TO NEBTE, CROSS NEBTE AT OR BELOW
2000, THEN CLIMBING LEFT TURN TO 3000 ON TRACK 313 TO FLYRS AND
HOLD.

A2506/25 VALID: 12-JUN-25 1842 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
RNAV (RNP) Z RWY 4R, AMDT 1 ...
ALTERNATE MINIMUMS NA

A2504/25 VALID: 12-JUN-25 1806 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
ILS OR LOC RWY 11, AMDT 3...
NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 350FT.
DISREGARD PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT
(VGSI ANGLE 3.08/TCH 58).

A2360/25 VALID: 04-JUN-25 1452 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
GLS RWY 22L, AMDT 1A...
GLS RWY 22R, AMDT 2...
ILS OR LOC RWY 22L, AMDT 14...
ILS OR LOC RWY 22R, AMDT 7...
RNAV (GPS) RWY 22R, AMDT 2...
RNAV (GPS) W RWY 29, ORIG-A...
RNAV (GPS) Z RWY 22L, AMDT 3...
RNAV (RNP) Y RWY 22L, AMDT 1A...
RNAV (RNP) Y RWY 29, AMDT 1E...
STADIUM VISUAL RWY 29, AMDT 3...
ILS RWY 22L (SA CAT I), AMDT 14...
ILS RWY 22L (CAT II-III), AMDT 14...
NOTE: CAUTION, DEPARTING TEB RWY 24 TRAFFIC CLIMBING TO 1500' MSL.

A1964/25 VALID: 09-MAY-25 1303 - UFN
EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
RNAV (GPS) RWY 4L, AMDT 3...



LNAV/VNAV CAT D DA 555/HAT 545. VISIBILITY CAT D 1 1/8.
LNAV MDA 740/HAT 730 ALL CATS. VISIBILITY CAT C/D 1 5/8. VDP
1.97NM TO RW4L.
PERMANENT CRANE 428FT MSL 2.73 NM SOUTH OF RWY 4R (34-082748 (4D)
) . PERMANENT CRANE 428FT MSL 1.32 NM SOUTHEAST OF RWY 4R
(34-081539 (4D)).

A1944/25 VALID: 07-MAY-25 1244 - UFN

EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
COPTER ILS Y OR LOC Y RWY 4L, AMDT 2...
H-LOC 4L MDA 740/HAT 730. VDP AT I-EWR 3.52 DME; DISTANCE VDP TO
THLD 1.97 NM.
PERMANENT CRANE 428FT MSL 2.34 NM SOUTHWEST OF RWY 4L (34-082748).

A1943/25 VALID: 07-MAY-25 1243 - UFN

EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
ILS OR LOC RWY 4R, AMDT 14...
S-LOC 4R MDA 740/HAT 729 ALL CATS. VISIBILITY CAT C/D 1 5/8.
SIDESTEP RWY 4L MDA 740/HAT 730 ALL CATS. VISIBILITY CAT C 1 5/8,
CAT D 1 3/4.
VDP AT I-EZA 3.11 DME; DISTANCE VDP TO THLD 2.09 NM.
FOR INOPERATIVE ALS, INCREASE S-LOC 4R CAT C/D TO 2 SM, INCREASE
SIDESTEP 4L CAT C TO 2 SM.
PERM CRANE 428FT MSL 2.73 NM SOUTH OF RWY 4R (34-082748).

A1866/25 VALID: 28-APR-25 1313 - UFN

EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
RNAV (GPS) Y RWY 4R, AMDT 2...
LNAV MDA 740/HAT 729 ALL CATS. VISIBILITY CAT C/D 1 5/8. VDP
2.09NM TO RW4R. PERMANENT CRANE 428FT MSL 2.73 NM SOUTH OF RWY 4R
(34-082748 (4D)).

A1864/25 VALID: 28-APR-25 1308 - UFN

EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
ILS Z OR LOC Z RWY 4L, AMDT 16...
S-LOC 4L MDA 740/HAT 730 ALL CATS. VISIBILITY CAT C/D 1 5/8.
SIDESTEP 4R MDA 740/HAT 729 ALL CATS. VISIBILITY CAT C 1 5/8, CAT
D 1 3/4. VDP AT I-EWR 3.52 DME; DISTANCE VDP TO THLD 1.97NM. FOR
INOPERATIVE ALS, INCREASE S-LOC 4L CAT C/D TO 2 SM, INCREASE
SIDESTEP 4R CAT C TO 2 SM. PERMANENT CRANE 428FT MSL 2.34NM
SOUTHWEST OF RWY 4L (34-082748).

A1137/25 VALID: 12-MAR-25 1819 - UFN

EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
RNAV (RNP) Z RWY 29, ORIG-G...
RNP 0.30 DA 630/HAT 620 ALL CATS. *RNP 0.30 DA 589/HAT 579 ALL
CATS. *RNP 0.30 VISIBIITY ALL CATS 1 5/8. *MISSED APPROACH
REQUIRES MINIMUM CLIMB OF 340 FEET PER NM TO 800. PERM CRANE
(34-000846) 439FT MSL (4A) 404104.88N/0740905.09W. PERM CRANE
(34-083039) 242FT MSL (4D) 404123.55N/0740811.43W.

A1120/25 VALID: 11-MAR-25 1943 - UFN

EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
RNAV (RNP) Y RWY 29, AMDT 1E...
RNP 0.30 DA 625/HAT 615 ALL CATS. **RNP 0.30 DA 583/HAT 573 ALL
CATS. **MISSED APPROACH REQUIRES MINIMUM CLIMB OF 417 FEET PER NM
TO 800. PERM CRANE (34-082940) 428FT MSL (4A)
404106.36N/0740908.96W.

A4713/24 VALID: 05-DEC-24 1430 - UFN

EWR IAP NEWARK LIBERTY INTL, NEWARK, NJ.
RNAV (GPS) X RWY 29, ORIG-C...
LNAV MDA 560/HAT 550 ALL CATS. VISIBILITY CAT C/D 1 5/8.
PERM CRANE (34-000846) 439FT MSL (4A) 404104.88N/0740905.09W.

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DESTINATION ALTERNATE AIRPORT(S)
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KPHL/PHL PHILADELPHIA INTL



 ++++++ AIRPORT ++++++

11/227 VALID: 23-NOV-25 0412 - 28-DEC-25 2200
 TWY S7 HLDG PSN SIGN FOR RWY 09R/27L LGT U/S
 A3927/25 VALID: 21-NOV-25 1652 - 31-MAY-26 1600
 PHL TWY S4 CLSD
 11/198 VALID: 20-NOV-25 0318 - 30-JUN-26 1000
 RWY 35 RWY EXIT SIGN AT TWY E2 SW SIDE LGT U/S
 11/180 VALID: 19-NOV-25 0343 - 30-JUN-26 1000
 TWY A1 HLDG PSN SIGN FOR RWY 08/26 LGT U/S
 11/174 VALID: 18-NOV-25 1248 - 27-FEB-26 0400
 RWY 27L TWY DIRECTION SIGN AT TWY S13 LGT U/S
 11/173 VALID: 18-NOV-25 1246 - 27-FEB-26 0400
 RWY 09R TWY DIRECTION SIGN AT TWY S12 LGT U/S
 11/171 VALID: 18-NOV-25 0347 - 30-JUN-26 1000
 RWY 09L RWY EXIT SIGN AT TWY T SW SIDE LGT U/S
 11/163 VALID: 17-NOV-25 1819 - 31-DEC-25 1100
 RWY 09L/27R CL MARKINGS OBSC
 A3852/25 VALID: 17-NOV-25 1245 - 31-DEC-25 1100
 PHL AD AP ABN NOT STD ON CONS
 A3832/25 VALID: 14-NOV-25 2028 - 31-DEC-25 2000
 PHL TWY T BTN TWY P AND TWY S OPN
 A3831/25 VALID: 14-NOV-25 2027 - 31-DEC-25 2000
 PHL TWY P6 BTN TWY S AND TWY P OPN
 11/121 VALID: 12-NOV-25 0453 - 31-DEC-25 1100
 TWY Z HLDG PSN SIGN FOR RWY 09R/27L LGT U/S
 11/120 VALID: 12-NOV-25 0441 - 31-JAN-26 1100
 TWY S HLDG PSN SIGN FOR ILS FOR APCH END RWY 27R
 LGT U/S
 11/110 VALID: 11-NOV-25 0353 - 31-DEC-25 0430
 TWY D HLDG PSN SIGN NORTHWEST SIDE FOR RWY 09L/27R
 LGT U/S
 11/093 VALID: 10-NOV-25 0205 - 31-DEC-25 1000
 TWY Z HLDG PSN SIGN NORTHEAST SIDE FOR RWY 09R/27L
 LGT 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
 11/025 VALID: 04-NOV-25 0135 - 31-DEC-25 1000
 APRON DEICE TXL 1 SIGN MISSING
 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
 A3644/25 VALID: 01-NOV-25 1753 - 30-APR-26 1300
 PHL TWY N CL LGT AT TWY S 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
 10/124 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
 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
 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 +++++

A3922/25 VALID: 21-NOV-25 0338 - 30-JUN-26 1000
 PHL RWY 09R/27L RCLL NOT STD
 A3866/25 VALID: 18-NOV-25 0345 - 30-JUN-26 1000
 PHL RWY 35 RWY END ID LGT U/S
 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 +++++

A3944/25 VALID: 23-NOV-25 1730 - 23-NOV-25 2100
 PHL NAV ILS RWY 09R U/S
 A3945/25 VALID: 23-NOV-25 1730 - 23-NOV-25 2100
 PHL NAV ILS RWY 27L U/S
 A3894/25 VALID: 23-NOV-25 1300 - 23-NOV-25 2100
 PHL NAV ILS RWY 09L U/S
 CNN000I KPHL A3894/25 LINKED TO PHL 11/192 PART 1
 A3906/25 VALID: 23-NOV-25 1300 - 23-NOV-25 2100
 PHL NAV ILS RWY 27R U/S
 A3914/25 VALID: 20-NOV-25 1850 - UFN
 PHL IAP PHILADELPHIA INTL,
 PHILADELPHIA, PA.
 ILS OR LOC RWY 26, AMDT 4E...
 S-ILS 26 DA 427/HAT 391, RVR 50.
 PROCEDURE NA FOR PROCEDURE ENTRY EXCEPT FOR ACFT EQUIPPED WITH
 SUITABLE RNAV SYSTEM WITH GPS.
 A3895/25 VALID: 19-NOV-25 1942 - 24-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 RW9L. TEMPORARY CRANE 201FT MSL 3813FT NORTHWEST OF RWY
9L (2025-AEA-531-OE).

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EXTENDED AREA AROUND DEPARTURE
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KZLA LOS ANGELES FIR/UIR

11/141 VALID: 23-NOV-25 1500 - 24-NOV-25 0200
AIRSPACE OWENS MOA ACT 200FT UP TO BUT NOT
INCLUDING FL180

11/140 VALID: 23-NOV-25 1500 - 24-NOV-25 0200
AIRSPACE ISABELLA MOA ACT 200FT UP TO BUT NOT
INCLUDING FL180

11/138 VALID: 23-NOV-25 1500 - 24-NOV-25 0200
AIRSPACE SALINE MOA ACT 200FT UP TO BUT NOT
INCLUDING FL180

11/139 VALID: 23-NOV-25 1500 - 24-NOV-25 0200
AIRSPACE PANAMINT MOA ACT 200FT UP TO BUT NOT
INCLUDING FL180

11/137 VALID: 23-NOV-25 1400 - 24-NOV-25 1359
AIRSPACE R4807A ACT 1000FT-FL600

A3858/25 VALID: 23-NOV-25 1400 - 24-NOV-25 1400
ZLA W291E ACT
F) SFC G) FL250

A3853/25 VALID: 23-NOV-25 0800 - 23-NOV-25 1224
ZLA AIRSPACE DCC SX STARLINK G11-30 25-57 AREA A STNR
ALT RESERVATION WI AN AREA DEFINED AS 330100N1190700W TO
325900N1191100W TO 343700N1203800W TO 343900N1203700W TO
343700N1203000W TO 340200N1195600W TO POINT OF ORIGIN F) SFC G)
UNL

A3854/25 VALID: 23-NOV-25 0800 - 23-NOV-25 1224
ZLA AIRSPACE DCC SX STARLINK G11-30 25-57 AREA B STNR
ALT RESERVATION WI AN AREA DEFINED AS 315700N1182300W TO
324500N1190000W TO 324700N1185600W TO 315900N1181900W TO POINT OF
ORIGIN F) SFC G) UNL

11/102 VALID: 23-NOV-25 0701 - 23-NOV-25 1459
AIRSPACE R2507E ACT SFC-FL230

11/088 VALID: 23-NOV-25 0501 - 23-NOV-25 1259
AIRSPACE R2306C ACT SFC-FL230

11/069 VALID: 22-NOV-25 1600 - 24-NOV-25 0100
AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 4NM
RADIUS OF EDW339022 SFC-UNL TO 152000FT DLY 1600-0100

11/037 VALID: 22-NOV-25 1400 - 23-NOV-25 1400
AIRSPACE R4807A ACT 1000FT-FL180

A3857/25 VALID: 22-NOV-25 1400 - 23-NOV-25 1400
ZLA W291E ACT
F) SFC G) FL450

11/083 VALID: 19-NOV-25 2200 - 01-DEC-25 2200



AIRSPACE UAS WI AN AREA DEFINED AS 3NM EITHER SIDE
OF A LINE FM 350038N1192512W (8.4NM SE L17) TO 341048N1193412W
(17.9NM SW OXR) ACT SFC-8000FT
11/084 VALID: 19-NOV-25 2200 - 01-DEC-25 2200
AIRSPACE UAS WI AN AREA DEFINED AS 3NM EITHER SIDE
OF A LINE FM 352526N1192922W (3.9NM NW L62) TO 350038N1192512W
(8.4NM SE L17) ACT SFC-8000FT
A3784/25 VALID: 15-NOV-25 1356 - UFN
ZLA 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
90NM RADIUS OF 324554N1220754W.
F) SFC G) UNL
A3768/25 VALID: 12-NOV-25 2232 - UFN
ZLA 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 143NM RADIUS OF
402314N1180927W. AP AIRSPACE AFFECTED MAY INCLUDE 05U, FLX, RNO,
RTS. LOL, WMC, BAM, EKO.
F) 4000FT G) UNL
11/022 VALID: 05-NOV-25 1713 - 01-DEC-25 2359
AIRSPACE UAS WI AN AREA DEFINED AS 5NM EITHER SIDE
OF A LINE FM 352548N1192924W (4NM N L62) TO 354012N1194612W
(20.6NM WNW L19) SFC-8000FT AGL
10/171 VALID: 30-OCT-25 1310 - 30-APR-26 2359
AIRSPACE UAS WI AN AREA DEFINED AS 345300N1171200W
(18.6NM N APV) TO 343300N1171100W (1.4NM S APV) TO 342900N1172500W
(6.9NM SSW VCV) TO 344500N1180000W (8.2NM NE PMD) 344600N1173400W
(13.7NM NW VCV) TO POINT OF ORIGIN SFC-13000FT AGL
10/137 VALID: 27-OCT-25 1234 - 18-DEC-25 1830
OBST TOWER (ASN 2021-AWP-11696-OE) 334021N1140657W
(30NM S P20) 1393FT (118FT AGL) NOT LGTD
A3547/25 VALID: 26-OCT-25 0131 - UFN
ZLA 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
13NM RADIUS OF 333200N1165147W. AP AIRSPACE AFFECTED MAY INCLUDE
F70.
F) 3000FT G) 4000FT
A3548/25 VALID: 26-OCT-25 0131 - UFN
ZLA 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
124NM RADIUS OF 313328N1194124W. AP AIRSPACE AFFECTED MAY
INCLUDE NUC.
F) SFC G) UNL
A3450/25 VALID: 18-OCT-25 0500 - 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 121NM RADIUS OF
352024N1190648W. AP AIRSPACE AFFECTED INCLUDES BFL, BIH, DLO,
MHV, OXR, PRB, SBA, VIS.
F) SFC G) 14000FT
A3003/25 VALID: 10-SEP-25 1828 - UFN
ZLA CA..ROUTE ZLA.
V518 FILLMORE (FIM) VORTAC, CA TO TWINE, CA MEA 6000.
V518 TWINE, CA TO LANGE, CA MEA 7000 MOCA 6300.
A2918/25 VALID: 07-SEP-25 0310 - UFN
ZLA 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 136NM
RADIUS OF 362156N1152434W. AP AIRSPACE AFFECTED INCLUDES LAS, HND,
IGM, EED, DAG, TNP, IYK, TPH, AZC.



F) SFC G) 16000FT
A2738/25 VALID: 19-AUG-25 1700 - UFN
ZLA CA..ROUTE ZLA.
V208, V514 THERMAL (TRM) VORTAC, CA R-203 MCA 7500 SOUTHWESTBOUND.
A2563/25 VALID: 06-AUG-25 1903 - UFN
ZLA CA..ROUTE ZLA.
V386 APLES INT, CA TO SOGGI INT, CA MEA 11000 EXCEPT FOR ACFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
PMD VOR RESTRICTED.
A2568/25 VALID: 06-AUG-25 1903 - UFN
ZLA CA..ROUTE ZLA.
V201 PALMDALE (PMD) VORTAC, CA R-189 TO COP NA EXCEPT FOR ACFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
PMD VOR R-189 RESTRICTED.
A2565/25 VALID: 06-AUG-25 1903 - UFN
ZLA CA..ROUTE ZLA ZOA.
J126, J88 CEANO INT, CA DISREGARD PMD R-276.
PMD VORTAC UNUSABLE R-276 UNUSABLE.
A2564/25 VALID: 06-AUG-25 1903 - UFN
ZLA CA..ROUTE ZLA ZOA.
J501 ZONAL INT, CA DISREGARD PMD VOR R-276.
PMD VORTAC UNUSABLE R-276 UNUSABLE.
A1768/25 VALID: 23-MAY-25 1730 - UFN
ZLA CA..ROUTE ZLA.
V460, V64 THERMAL (TRM) VORTAC, CA TO BLYTHE (BLH) VORTAC, CA
CHART COP AT 30NM FROM TRM AND 40NM FROM BLH.
A1725/25 VALID: 20-MAY-25 1542 - UFN
ZLA CA..ROUTE ZLA.
V459 DARTS, CA TO SAUGS, CA MEA 7100.
A1724/25 VALID: 20-MAY-25 1542 - UFN
ZLA CA..ROUTE ZLA.
V459, V597 SEAL BEACH (SLI) VORTAC, CA TO DARTS, CA MEA 4100
SOUTHEASTBOUND.
A1723/25 VALID: 20-MAY-25 1542 - UFN
ZLA CA..ROUTE ZLA.
V459 DARTS, CA MCA 6100 NORTHWESTBOUND.
04/137 VALID: 28-APR-25 1655 - 31-DEC-25 2359
AIRSPACE UAS WI AN AREA DEFINED AS 343000N1181048W
(7.3NM E L70) TO 343748N1181048W (4NM WSW PMD) TO 344800N1180600W
(6.6NM SE L00) TO 344800N1173503W (15.7NM NNW VCV) TO
344830N1173203W (14.2NM NNW VCV) TO 345015N1173203W (16.2NM NNW
VCV) TO 345320N1171153W (18.3NM N APV) TO 343606N1171153W (1.5NM N
APV) TO 343606N1172800W (4NM W VCV) TO 343000N1172800W (7NM SSW
VCV) TO POINT OF ORIGIN SFC-13000FT AVOIDANCE ADZ
A1407/25 VALID: 25-APR-25 1844 - UFN
ZLA NV..ROUTE ZLA.
V394 OASYS, NV TO LAS VEGAS (LAS) VORTAC, NV MEA 9400.
A1390/25 VALID: 24-APR-25 2034 - UFN
ZLA UT..ROUTE ZLA ZLC.
V8 MATZO INT, UT TO JEZOB INT, UT MEA 12000 WESTBOUND EXCEPT FOR
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
V8 JEZOB INT, UT TO JITKA INT, UT MEA 12000 WESTBOUND EXCEPT FOR
ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
MMM VOR MRA AT JITKA 12000.
A1287/25 VALID: 15-APR-25 1915 - UFN
ZLA CA..ROUTE ZLA.
V386 SAUGS, CA TO PALMDALE (PMD) VORTAC, CA MEA 7400.
04/045 VALID: 12-APR-25 1500 - 12-APR-26 0300
AIRSPACE AEROBATIC AREA WI AN AREA DEFINED AS
FIM220004 (5.96NM SE SZP) TO FIM260008 (1.7NM NE SZP) TO FIM285009
(5.2NM NE SZP) TO FIM360005 (11.6NM NE SZP) TO FIM055014 (15.5NM
SW L70) TO FIM070013 (17NM SW L70) TO POINT OF ORIGIN SFC-5500FT
AGL DLY SR-SS



A0650/25 VALID: 18-FEB-25 1914 - UFN
 ZLA ROUTE ZLA ZDV.
 V210 GRAND CANYON (GCN) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ
 MOCA 9700.

A0646/25 VALID: 18-FEB-25 1910 - UFN
 ZLA ROUTE ZLA ZDV.
 V208 GRAND CANYON (GCN) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ
 MEA 9700.

A0426/25 VALID: 04-FEB-25 1909 - UFN
 ZLA ROUTE ZLA.
 V235, V8 JITKA, UT TO MATZO, UT MEA 12000. MMM VOR R-043 UNUSABLE
 BEYOND 40 NM BELOW 12000.

01/128 VALID: 31-JAN-25 2040 - 31-DEC-25 2359
 COM SOUTHERN CALIFORNIA APP FREQ 120.4, 135.05 U/S

A3865/24 VALID: 12-DEC-24 1721 - UFN
 ZLA ROUTE ZLA.
 J10, J104, J4 LOS ANGELES (LAX) VORTAC, CA TO TWENTYNINE PALMS
 (TNP) VORTAC, CA MEA GAP AT COP. LAX VOR R-068 UNUSABLE BEYOND 65
 NM.

A3677/24 VALID: 26-NOV-24 1918 - UFN
 ZLA ROUTE ZLA.
 J50 YCDIL, CA TO BLYTHE (BLH) VORTAC, CA MEA 32000. MEA GAP AT
 COP. J50 YCDIL, CA MCA 32000 EASTBOUND. BLH R-268 UNUSABLE BEYOND
 40 NM.

A3324/24 VALID: 25-OCT-24 1635 - UFN
 ZLA ROUTE ZLA.
 J50 SHAFTER (EHF) VORTAC, CA TO PARADISE (PDZ) VORTAC, CA COP
 LANDO, CA. EHF VOR R-126 UNUSABLE BEYOND 40 NM.

A1666/24 VALID: 04-JUN-24 1920 - UFN
 ZLA ROUTE ZLA ZDV.
 J128 PEACH SPRINGS (PGS) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ
 MEA GAP AT COP. TBC VOR R-241 UNUSABLE BEYOND 40 NM.

A1665/24 VALID: 04-JUN-24 1920 - UFN
 ZLA ROUTE ZLA ZDV.
 J64 PEACH SPRINGS (PGS) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ
 MEA GAP AT COP. TBC VOR R-241 UNUSABLE BEYOND 40 NM.

A1290/24 VALID: 07-MAY-24 1729 - UFN
 ZLA CA..ROUTE ZLA.
 V165, V197 SHAFTER (EHF) VORTAC, CA R-123 TO KELEN INT, CA
 DISREGARD ALL RADIALS FROM GMN VOR. DME REQUIRED EXCEPT FOR ACFT
 EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
 GMN VOR UNUSABLE R300-R015 BEYOND 5NM.

A1289/24 VALID: 07-MAY-24 1729 - UFN
 ZLA CA..ROUTE ZLA.
 V165, V459 AMONT INT, CA TO LOPES INT, CA DISREGARD RADIALS FROM
 GMN VOR. DME REQUIRED EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV
 SYSTEM WITH GPS.
 GMN VOR UNUSABLE R300-R015 BEYOND 5NM.

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 EXTENDED AREA AROUND DESTINATION
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KZNY NEW YORK FIR/UIR

11/764 VALID: 23-NOV-25 1701 - 23-NOV-25 2359
 AIRSPACE R5802B ACT SFC-13000FT

11/742 VALID: 23-NOV-25 1200 - 23-NOV-25 1259
 AIRSPACE R5802B ACT SFC-13000FT

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 MUNY 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 COMPATIBILITY 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.

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KZDC WASHINGTON FIR/UIR

11/811 VALID: 23-NOV-25 1301 - 24-NOV-25 0459
AIRSPACE R5304A ACT SFC-6999FT

11/810 VALID: 23-NOV-25 1301 - 24-NOV-25 0459
AIRSPACE R5303A ACT SFC-6999FT

11/805 VALID: 23-NOV-25 1230 - 24-NOV-25 0500
AIRSPACE R6602B ACT 4000FT-10999FT

11/806 VALID: 23-NOV-25 1230 - 24-NOV-25 0500
AIRSPACE R6602A ACT SFC-3999FT

11/830 VALID: 23-NOV-25 1100 - 24-NOV-25 0300
AIRSPACE SEYMOUR JOHNSON ECHO MOA ACT 7000FT UP
TO BUT NOT INCLUDING FL180

A1701/25 VALID: 23-NOV-25 0000 - 23-NOV-25 2359
ZDC W107C ACT
F) 7000FT G) UP TO BUT NOT INCLUDING FL180

11/548 VALID: 21-NOV-25 2201 - 24-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_GUIDELINES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUIDELINES.PDF

END PART 6 OF 9

ZDC SECURITY SPECIAL SECURITY INSTRUCTIONS,
WASHINGTON,

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUIDELINES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUIDELINES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUIDELINES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUIDELINES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUIDELINES.PDF

WWW.TSA.GOV/SITES/DEFAULT/FILES/UAS_FRZ_WAIVER_APPLICANTS_TSA_GUIDELINES.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.
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/AIRCRAFTS 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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AREA ENROUTE DEPARTURE - DESTINATION

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KZDV DENVER FIR/UIR

11/963 VALID: 22-NOV-25 0701 - 24-NOV-25 1159
AIRSPACE R2601A ACT SFC-12499FT

11/715 VALID: 21-NOV-25 0700 - 25-NOV-25 0700
AIRSPACE R2603 ACT SFC-9999FT

A0480/25 VALID: 19-NOV-25 2146 - UFN
ZDV ROUTE ZDV.
V132 AKRON (AKO) VOR/DME, CO R-110 TO GOODLAND (GLD) VORTAC, KS
MEA 7000 EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH
GPS. AKO VOR R-110 UNUSABLE AT COP BLEOW 7000.

11/728 VALID: 16-NOV-25 0700 - 30-NOV-25 0700
AIRSPACE R2601B ACT 12500FT UP TO BUT NOT
INCLUDING FL225

11/106 VALID: 08-NOV-25 1330 - 01-DEC-25 0030
AIRSPACE PARA GLD WI AN AREA DEFINED AS 1NM EITHER
SIDE OF A LINE FM 382736N1093729W (19.5NM SSE CNY) TO
381542N1093501W (22.5NM NW U64) SFC-9000FT DLY 1330-0030

11/017 VALID: 02-NOV-25 1600 - 07-MAR-26 2359
AIRSPACE AIRSPACE GLD WI AN AREA DEFINED AS 5NM
RADIUS OF CYS190026 (20.8NM N FNL) SFC-10000FT AVOIDANCE ADZ DLY
1600-2359

A0453/25 VALID: 26-OCT-25 0131 - UFN
ZDV 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 85NM RADIUS OF 415446N0993913W. AP AIRSPACE AFFECTED MAY
INCLUDE BUB, BVN, GRI, LBF, LXN, MHN, ONL, VTN.
F) 3000FT G) 10000FT.

10/530 VALID: 21-OCT-25 0947 - 21-JAN-26 2359
OBST WIND TURBINE (ASN UNKNOWN) 390727N1031234W
(23.6NM SE LIC) 5725FT (443FT AGL) NOT LGTD

A0444/25 VALID: 18-OCT-25 0500 - 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 107NM
RADIUS OF 410616N1070112W. AP AIRSPACE AFFECTED MAY INCLUDE RWL,
SAA, DWX, LAR, CAG, CYS, HDN.
F) SFC G) 14000FT

A0412/25 VALID: 29-SEP-25 1622 - UFN
ZDV NE..ROUTE ZDV ZMP.
T286 GORDON (GRN) NDB, NE TO THEDFORD (TDD) VOR/DME, NE NA.
T286 THEDFORD (TDD) VOR/DME, NE TO GRAND ISLAND (GRI) VOR/DME, NE
NA.
TDD VOR/DME UNUSABLE.

A0411/25 VALID: 29-SEP-25 1622 - UFN
ZDV NE..ROUTE ZDV.
T285 VALENTINE (VTN) NDB, NE TO THEDFORD (TDD) VOR/DME, NE NA.
T285 THEDFORD (TDD) VOR/DME, NE TO NORTH PLATTE (LBF) VOR/DME, NE
NA.
TDD VOR/DME UNUSABLE.

A0355/25 VALID: 04-SEP-25 2033 - UFN
ZDV 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 117NM RADIUS OF
365715N1080023W. AP AIRSPACE AFFECTED MAY INCLUDE AIB, BDG, CEZ,
DRO, FMN, GNT, GUP, PSO, RCV, TEX.
F) SFC G) UNL

08/710 VALID: 26-AUG-25 1332 - 15-DEC-25 2359
OBST WIND TURBINE (ASN UNKNOWN) 374546N1042704W
(16NM NE 4V1) UNKNOWN (262FT AGL) NOT LGTD

08/709 VALID: 26-AUG-25 1331 - 15-DEC-25 2359
OBST WIND TURBINE (ASN UNKNOWN) 374602N1042719W
(16.3NM NE 4V1) UNKNOWN (262FT AGL) NOT LGTD

08/708 VALID: 26-AUG-25 1331 - 15-DEC-25 2359
OBST WIND TURBINE (ASN UNKNOWN) 374622N1042721W
(16.3NM NE 4V1) UNKNOWN (262FT AGL) NOT LGTD

08/707 VALID: 26-AUG-25 1330 - 15-DEC-25 2359
OBST WIND TURBINE (ASN UNKNOWN) 373804N1042931W
(15NM SE 4V1) UNKNOWN (262FT AGL) NOT LGTD

A0334/25 VALID: 22-AUG-25 1529 - UFN
ZDV WY..ROUTE ZDV.
V6 MOIST INT, WY TO LITER, WY MEA 11500.
MBW VOR/DME . LITER MCA 11500 WESTBOUND.

A0212/25 VALID: 12-MAY-25 1955 - UFN
ZDV CO..ROUTE ZDV.
V421, V95 DURANGO (DRO) VOR/DME, CO TO BLUE MESA (HBU) VOR/DME, CO
CHART COP AT 46NM FROM DRO AND 40NM FROM HBU.

A0185/25 VALID: 24-APR-25 2034 - UFN
ZDV UT..ROUTE ZDV ZLC.
J196 BRYCE CANYON (BCE) VORTAC, UT TO RIFMN, UT MEA 36000.
BCE VORTAC R-033 D160 36000-45000.

A0182/25 VALID: 24-APR-25 1503 - UFN
ZDV WY..ROUTE ZDV.
V118 LARAMIE (LAR) VOR/DME, WY TO SENSE, WY MEA 11100 MCA 9900
EASTBOUND.

A0133/25 VALID: 18-MAR-25 1305 - UFN
ZDV ROUTE ZDV.
V611 MOIST, WY TO DEALT, WY MEA 14700. MOIST, WY MCA 14700
NORTHWESTBOUND; MRA 9500. DEALT, WY MCA 14700 SOUTHEASTBOUND. COP
70 NM FROM CYS VOR AND 61 NM FROM DDY VOR. MEA GAP AT COP. DDY VOR
R-137 UNUSABLE BEYOND 40 NM BELOW 18000.

A0079/25 VALID: 18-FEB-25 1914 - UFN
ZDV ROUTE ZDV ZLA.
V210 GRAND CANYON (GCN) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ
MOCA 9700.

A0075/25 VALID: 18-FEB-25 1910 - UFN
ZDV ROUTE ZDV ZLA.
V208 GRAND CANYON (GCN) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ
MEA 9700.

A0041/25 VALID: 27-JAN-25 2137 - UFN
ZDV ROUTE ZDV ZMP.
V148, V80 NORTH PLATTE (LBF) VOR/DME, NE TO O'NEILL (ONL) VORTAC,
NE MEA 7000 EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS.

A0373/24 VALID: 29-NOV-24 2224 - UFN
ZDV ROUTE ZDV.
J13, J44 ALAMOSA (ALS) VORTAC, CO TO VIMPY, CO MEA 26000. MEA GAP
AT COP. J13, J44 VIMPY, CO MCA 26000 SOUTHBOUND. ALS VOR R-002
UNUSABLE BEYOND 40 NM.

A0368/24 VALID: 19-NOV-24 1451 - UFN
ZDV ROUTE ZDV ZAB.
J13 ALBUQUERQUE (ABQ) VORTAC, NM TO ALAMOSA (ALS) VORTAC, CO MEA
GAP AT COP. COP 111 NM FROM ABQ VOR AND 35 NM FROM ALS VOR. ALS
VOR R-187 UNUSABLE BEYOND 40 NM.

A0367/24 VALID: 19-NOV-24 1451 - UFN
ZDV ROUTE ZDV ZAB.



J13 ESPAN, NM MCA 21000 NORTHBOUND. J13 ESPAN, NM TO ALAMOSA (ALS) VORTAC, CO MEA 21000.
 A0348/24 VALID: 30-OCT-24 1514 - UFN
 ZDV ROUTE ZDV ZLC.
 J12 FAIRFIELD (FFU) VORTAC, UT TO GRAND JUNCTION (JNC) VOR/DME, CO MEA GAP. FFU VOR R-100 UNUSABLE BEYOND 77 NM.
 A0308/24 VALID: 24-SEP-24 1229 - UFN
 ZDV ROUTE ZDV.
 J44 RATTLESNAKE (RSK) VORTAC, NM TO ALAMOSA (ALS) VORTAC, CO MEA 21000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. COP 81 NM FROM RSK VOR AND 34 NM FROM ALS VOR. ALS VOR R-240 UNUSABLE BEYOND 40 NM.
 A0307/24 VALID: 24-SEP-24 1229 - UFN
 ZDV ROUTE ZDV.
 J110 RATTLESNAKE (RSK) VORTAC, NM TO ALAMOSA (ALS) VORTAC, CO MEA 21000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. COP 81 NM FROM RSK VOR AND 34 NM FROM ALS VOR. ALS VOR R-240 UNUSABLE BEYOND 40 NM.
 A0305/24 VALID: 19-SEP-24 1207 - UFN
 ZDV ROUTE ZDV.
 J102 PUMPS, NM TO ALAMOSA (ALS) VORTAC, CO COP 130 NM FROM GUP VOR AND 56 NM FROM ALS VOR. MEA 26000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. ALS VOR R-221 UNUSABLE BEYOND 56 NM.
 A0215/24 VALID: 12-JUL-24 1901 - UFN
 ZDV UT..ROUTE ZDV ZLC.
 V101 VERNAL (VEL) VOR/DME, UT R-101 TO HAYDEN (CHE) VOR/DME, CO R-252 NA.
 VEL VOR/DME R-101 RESTRICTED.
 A0214/24 VALID: 12-JUL-24 1901 - UFN
 ZDV UT..ROUTE ZDV ZLC.
 V208 VERNAL (VEL) VOR/DME, UT R-031 TO COP NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
 VEL VOR/DME R-031 DME UNUSABLE BELOW 11700.
 A0193/24 VALID: 18-JUN-24 1737 - UFN
 ZDV ROUTE ZDV ZLC.
 J60 HANKSVILLE (HVE) VORTAC, UT TO RED TABLE (DBL) VOR/DME, CO NA EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
 A0168/24 VALID: 04-JUN-24 1920 - UFN
 ZDV ROUTE ZDV ZLA.
 J128 PEACH SPRINGS (PGS) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ MEA GAP AT COP. TBC VOR R-241 UNUSABLE BEYOND 40 NM.
 A0167/24 VALID: 04-JUN-24 1920 - UFN
 ZDV ROUTE ZDV ZLA.
 J64 PEACH SPRINGS (PGS) VOR/DME, AZ TO TUBA CITY (TBC) VORTAC, AZ MEA GAP AT COP. TBC VOR R-241 UNUSABLE BEYOND 40 NM.

KZMP MINNEAPOLIS FIR/UIR

11/103 VALID: 23-NOV-25 1430 - 23-NOV-25 2030
 AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 2NM
 RADIUS OF 422347N0942208W (11.2NM E 2Y4) SFC-17999FT
 11/099 VALID: 22-NOV-25 1400 - 23-NOV-25 2300
 AIRSPACE UNMANNED ROCKET WI AN AREA DEFINED AS 2NM
 RADIUS OF 422314N0965708W (9.4NM NE LCG) SFC-16000FT DLY 1400-2300
 A0655/25 VALID: 19-NOV-25 2330 - UFN
 ZMP 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 102NM
 RADIUS OF 431012N0974048W.
 AP AIRSPACE AFFECTED MAY INCLUDE BKX, HON, MDS, OTG, MHE, YKN,
 SXK, LRJ, ICR, OFK .



F) SFC G) 10000FT
 A0650/25 VALID: 13-NOV-25 1118 - UFN
 ZMP 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 32NM RADIUS
 OF 430341N0911547W. AP AIRSPACE AFFECTED MAY INCLUDE DEH, OVS,
 PDC, 3Y2.
 F) SFC G) UNL
 11/043 VALID: 08-NOV-25 1400 - 30-NOV-25 2300
 AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
 402305N0981223W (16.6NM SE HSI) SFC-200FT AGL DLY 1400-2300
 11/002 VALID: 02-NOV-25 1300 - 01-JAN-26 2200
 AIRSPACE UAS WI AN AREA DEFINED AS 2NM RADIUS OF
 463633N0910155W (5NM NW ASX) SFC-800FT AGL DLY 1300-2200
 A0618/25 VALID: 28-OCT-25 1130 - UFN
 ZMP 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 98NM RADIUS
 OF 485746N0925156W. AP AIRSPACE AFFECTED MAY INCLUDE INL, ELO,
 HIB, RRT.
 F) SFC G) UNL
 A0616/25 VALID: 27-OCT-25 2114 - UFN
 ZMP MI..ROUTE ZMP.
 V430 YOBRI INT, MN TO BLUOX INT, MN NA NORTHWESTBOUND.
 GPZ VOR R-286 UNUSABLE ALL ALTITUDES BEYOND 40 NM.
 A0607/25 VALID: 26-OCT-25 0131 - UFN
 ZMP 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 85NM RADIUS OF 415446N0993913W. AP AIRSPACE AFFECTED MAY
 INCLUDE BUB, BVN, GRI, LBF, LXN, MHN, ONL, VTN.
 F) 3000FT G) 10000FT.
 A0552/25 VALID: 29-SEP-25 1622 - UFN
 ZMP NE..ROUTE ZMP ZDV.
 T286 GORDON (GRN) NDB, NE TO THEDFORD (TDD) VOR/DME, NE NA.
 T286 THEDFORD (TDD) VOR/DME, NE TO GRAND ISLAND (GRI) VOR/DME, NE
 NA.
 TDD VOR/DME UNUSABLE.
 A0544/25 VALID: 26-SEP-25 1929 - UFN
 ZMP MN..ROUTE ZMP.
 V218 GRAND RAPIDS (GPZ) VOR/DME, MN R-356 TO COP MEA 9000.
 GPZ VOR/DME R-356 RESTRICTED.
 A0543/25 VALID: 26-SEP-25 1929 - UFN
 ZMP MN..ROUTE ZMP.
 V218 GRAND RAPIDS (GPZ) VOR/DME, MN R-172 TO COP MEA 12500.
 GPZ VOR/DME R-172 RESTRICTED.
 A0542/25 VALID: 26-SEP-25 1929 - UFN
 ZMP MN..ROUTE ZMP.
 V430 GRAND RAPIDS (GPZ) VOR/DME, MN R-106 TO COP MEA 6000.
 GPZ VOR/DME R-106 RESTRICTED.
 09/305 VALID: 23-SEP-25 1218 - 31-DEC-25 2304
 AIRSPACE UAS WI AN AREA DEFINED AS 0.6NM RADIUS OF
 431824.40N0973409.50W (18.9NM E 8V3) SFC-50FT AGL TUE-SAT SR-SS
 A0516/25 VALID: 14-SEP-25 0458 - 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
 69NM RADIUS OF 463832N1010014W. AP AIRSPACE AFFECTED MAY
 INCLUDE BIS, HZE, LEM, 7L2, D57, Y19.
 F) SFC G) 5999FT
 A0478/25 VALID: 03-SEP-25 1857 - UFN
 ZMP 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 78NM RADIUS OF 414925N0943322W.
 AP AIRSPACE AFFECTED MAY INCLUDE SLB, FOD, AMW, DSM, ICL, OMA, DNS, CIN.
 F) SFC G) 6000FT

09/034 VALID: 02-SEP-25 1700 - 30-NOV-25 2300
 AIRSPACE UAS WI AN AREA DEFINED AS 0.5NM RADIUS OF 415517N0960540W (10.2NM NNE TQE) SFC-70FT AGL

A0457/25 VALID: 25-AUG-25 1638 - UFN
 ZMP MI..ROUTE ZMP.
 V133 ESCANABA (ESC) VOR/DME, MI R-341 TO SAWYER (SAW) VOR/DME, MI MEA 3000.
 ESC VOR/DME R-341 RESTRICTED.

A0399/25 VALID: 06-AUG-25 2013 - UFN
 ZMP ND..ROUTE ZMP.
 V561 JAMESTOWN (JMS) VOR/DME, ND TO PIERRE (PIR) VORTAC, SD MOCA 3800.

08/116 VALID: 05-AUG-25 1349 - 30-OCT-26 2359
 AIRSPACE UAS WI AN AREA DEFINED AS 485439N0971530W (2NM S PMB) TO 484942N0964014W (10NM NE HCO) TO 483722N0961709W (10NM NE 23D) TO 482554N0960458W (18.6NM NW 3G2) TO 480627N0955538W (10NM ENE TVF) TO 475746N0971617W (3.5NM W GFK) TO POINT OF ORIGIN 11000FT-FL180

08/115 VALID: 05-AUG-25 1347 - 30-OCT-26 2359
 AIRSPACE UAS WI AN AREA DEFINED AS 480829N0971609W (9.6NM SE D06) TO 480836N0972327W (9.5NM S D06) TO 480736N0972917W (10.3NM SSW D06) TO 480514N0973522W (14.4NM SW D06) TO 481610N0995042W (9.8NM SE RUG) TO 483200N0994600W (8.3NM SE 2H9) TO 484600N0993600W (6.3NM S 06D) TO 485336N0992513W (7.4NM E 06D) TO 485439N0971530W (1.7NM S PMB) TO POINT OF ORIGIN SFC-FL280

A0373/25 VALID: 21-JUL-25 1724 - UFN
 ZMP ROUTE ZMP ZKC.
 V532 SALINA (SLN) VORTAC, KS TO LINCOLN (LNK) VORTAC, NE MOCA 3300.

A0291/25 VALID: 11-JUN-25 1924 - UFN
 ZMP MN..ROUTE ZMP.
 V218 GRAND RAPIDS (GPZ) VOR/DME, MN R-172 TO GOPHER (GEP) VORTAC, MN R-352 MEA 10000.
 GPZ VOR/DME R-172 UNUSABLE BELOW 10000 AND MOCA UNSAT AT 3000.
 GNSS MEA 5500.

A0187/25 VALID: 17-APR-25 1400 - UFN
 ZMP UT..ROUTE ZMP ZLC.
 J549 WILLISTON (ISN) VOR/DME, ND R-047 TO U.S. BORDER NA.

A0139/25 VALID: 17-MAR-25 1433 - UFN
 ZMP MN..ROUTE ZMP.
 V218 GRAND RAPIDS (GPZ) VOR/DME, MN R-356 TO SQUEAK, MN MEA 9000.
 GPZ VOR/DME R-356 UNUSABLE BELOW 9000.

A0137/25 VALID: 17-MAR-25 1314 - UFN
 ZMP ROUTE ZMP.
 V413, V510 BITLR, WI MRA 5500.

A0136/25 VALID: 17-MAR-25 1314 - UFN
 ZMP ROUTE ZMP.
 V413 BITLR, WI TO EAU CLAIRE (EAU) VORTAC, WI MEA 5000. DISREGARD MOCA. BITLR, WI MCA 5000 EASTBOUND. EAU VOR R-265 UNUSABLE BEYOND 20NM BELOW 5000.

02/176 VALID: 28-FEB-25 1300 - 28-FEB-26 0013
 AIRSPACE UAS WI AN AREA DEFINED AS 1NM RADIUS OF 404004.90N0955834.40W (6.2NM WNW AFK) SFC-200FT AGL DLY SR-SS

A0111/25 VALID: 24-FEB-25 1653 - UFN
 ZMP MN..ROUTE ZMP.
 V71 BAYAF INT, SD TO COP MEA 6000.
 PIR VORTAC MEA INCREASE SIGNAL STRENGTH.

01/150 VALID: 29-JAN-25 0000 - 28-JAN-26 2359



AIRSPACE UAS WI AN AREA DEFINED AS 0.1NM RADIUS OF
421356N0955757W (8.3NM WNW MEY) SFC-149FT AGL DLY 0000-2359
A0046/25 VALID: 27-JAN-25 2141 - UFN
ZMP ROUTE ZMP ZDV.
V148, V80 NORTH PLATTE (LBF) VOR/DME, NE TO O'NEILL (ONL) VORTAC,
NE MEA 7000 EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS.

A0345/24 VALID: 27-SEP-24 2059 - UFN
ZMP MI..ROUTE ZMP.
V609, V78 ZABLE, MI DISREGARD MBS 69 DME AT ZABLE.
MBS DME RESTRICTED.

A0339/24 VALID: 24-SEP-24 1731 - UFN
ZMP ROUTE ZMP.
V15 ABERDEEN (ABR) VOR/DME, SD R-304 TO BISMARCK (BIS) VOR/DME, ND
R-117 MOCA 3900. MULTIPLE WIND TURBINES UP TO 2864 MSL 70NM NW OF
ABERDEEN (ABR) VOR (2024-WTE-916-OE PERMANENT).

A0332/24 VALID: 18-SEP-24 1733 - UFN
ZMP ROUTE ZMP ZLC.
J36 HILGR, MT TO DICKINSON (DIK) VORTAC, ND NA EXCEPT FOR AIRCRAFT
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS. DIK VOR R-265
UNUSABLE.

A0331/24 VALID: 18-SEP-24 1733 - UFN
ZMP ROUTE ZMP ZLC.
J70 LEWISTOWN (LWT) VOR/DME, MT TO DICKINSON (DIK) VORTAC, ND NA
EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
DIK VOR R-261 UNUSABLE AND LWT VOR R-075 UNUSABLE BEYOND 123 NM.

A0293/24 VALID: 27-AUG-24 2022 - UFN
ZMP ROUTE ZMP.
V2 ALEXANDRIA (AXN) VOR/DME, MN TO TLBAT, MN MEA 6000.

A0184/24 VALID: 25-JUN-24 1351 - UFN
ZMP MN..ROUTE ZMP.
V171 ROLAG, MN TO APRIW, MN NA EXCEPT FOR ACFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS.
AXN VOR/DME R-314 UNUSABLE BEYOND 48 NM.

A0167/24 VALID: 10-JUN-24 1910 - UFN
ZMP MI..ROUTE ZMP.
V413 IRONWOOD (IWD) VOR/DME, MI TO EAU CLAIRE (EAU) VORTAC, WI
CHANGE CHANGE-OVER POINT TO READ 45 NM FROM IWD AND 68 NM FROM
EAU.

A0164/24 VALID: 07-JUN-24 1741 - UFN
ZMP WI..ROUTE ZMP.
V63 RHINELANDER (RHI) VOR/DME, WI R-021 TO HOUGHTON (CMX) VOR/DME,
MI FROM RHI 40 NM TO COP MRA 5000.
RHI VOR R-021 UNUSABLE BEYOND 40 NM BELOW 5000.

A0163/24 VALID: 07-JUN-24 1737 - UFN
ZMP WI..ROUTE ZMP.
V78 RHINELANDER (RHI) VOR/DME, WI R-241 TO EAU CLAIRE (EAU)
VORTAC, WI FROM 40 NM TO COP MRA 7000.
RHI VOR R-241 UNUSABLE BEYOND 40 NM BELOW 7000.

A0048/24 VALID: 02-FEB-24 1446 - UFN
ZMP SD..ROUTE ZMP.
V148, V80 O'NEILL (ONL) VORTAC, NE R-039 TO TYNDA INT, SD DME
REQUIRED AT TYNDA.
MHE VOR R-165 UNUSABLE AT TYNDA.

A0008/24 VALID: 08-JAN-24 2232 - UFN
ZMP SD..ROUTE ZMP.
V120 SIOUX FALLS (FSD) VORTAC, SD R-092 TO COP MEA FROM 40 DME TO
54 DME 6600. MEA FROM 54 DME TO 82 DME 6800.
FSD VORTAC R-092 RESTRICTED BEYOND 40 DME.

A0009/24 VALID: 08-JAN-24 2232 - UFN
ZMP SD..ROUTE ZMP.
J82 SIOUX FALLS (FSD) VORTAC, SD R-267 TO COP MEA 20000.
FSD VORTAC R-267 RESTRICTED.



A0493/23 VALID: 20-DEC-23 1634 - UFN
ZMP WI..ROUTE ZMP.
V129 EAU CLAIRE (EAU) VORTAC, WI R-176 TO NODINE (ODI) VORTAC, MN
MEA 4700.
EAU VORTAC R-176 UNUSABLE BELOW 4700.

A0494/23 VALID: 20-DEC-23 1634 - UFN
ZMP WI..ROUTE ZMP.
V129 EAU CLAIRE (EAU) VORTAC, WI R-341 TO COP MEA 6000.
EAU VORTAC R-341 UNUSABLE BEYOND 40 NM BELOW 6000.

KZAU CHICAGO FIR/UIR

11/092 VALID: 17-NOV-25 1607 - 17-FEB-26 2359
OBST NUCLEAR STACK LGT (ASN UNKNOWN)
420436N0891648W (5.9NM ENE C55) 880FT (495FT AGL) NOT LGTD

A0155/25 VALID: 13-NOV-25 1118 - UFN
ZAU 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 32NM RADIUS
OF 430341N0911547W. AP AIRSPACE AFFECTED MAY INCLUDE DEH, OVS,
PDC, 3Y2.
F) SFC G) UNL

A0152/25 VALID: 12-NOV-25 1909 - UFN
ZAU 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 33NM RADIUS
OF 423811N0914340W.
AP AIRSPACE AFFECTED MAY INCLUDE OVS, ALO, IIB, DBQ, CID, PDC.
F) SFC G) 4000FT

A0141/25 VALID: 26-OCT-25 1344 - UFN
ZAU 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 33NM RADIUS
OF 421722N0920936W. AP AIRSPACE AFFECTED MAY INCLUDE IIB, ALO,
CID, MIW.
F) SFC G) 2000FT

A0121/25 VALID: 16-SEP-25 1914 - UFN
ZAU IA..ROUTE ZAU ZKC.
V580 BURLINGTON (BRL) VOR/DME, IA R-161 TO SEXTN INT, IL MRA 4500.
BRL VORTAC R-161 UNUSABLE BELOW 4500.

A0140/24 VALID: 06-AUG-24 1822 - UFN
ZAU ROUTE ZAU.
V84 STORY, IL TO PIVOT, MI MEA 4000 EASTBOUND, 3000 WESTBOUND.

A0138/24 VALID: 06-AUG-24 1821 - UFN
ZAU ROUTE ZAU.
V526 MUSKY, MI TO MAPER, MI MEA 4500.

A0075/24 VALID: 07-MAY-24 1815 - UFN
ZAU IN..ROUTE ZAU.
V38 FORT WAYNE (FWA) VORTAC, IN R-285 TO COP MEA 12500.
FWA VORTAC R-285 UNUSABLE BELOW 12500.

A0010/24 VALID: 16-JAN-24 1920 - UFN
ZAU WI..ROUTE ZAU.
V191, V63 OSHKOSH (OSH) VORTAC, WI R-165 TO CORIR INT, WI DME NOT
AVAILABLE AT CORIR INT.
OSH DME R-165 RESTRICTED.

KZOB CLEVELAND FIR/UIR

11/522 VALID: 23-NOV-25 1200 - 23-NOV-25 2359
AIRSPACE UAS WI AN AREA DEFINED AS 6.47NM RADIUS
OF 422833N0830532W (4.5NM NW DET) SFC-400FT AGL



11/523 VALID: 23-NOV-25 1200 - 23-NOV-25 2359
AIRSPACE UAS WI AN AREA DEFINED AS 6.5NM RADIUS OF
423836N0831520W (6.3NM NW VLL) SFC-400FT AGL

11/347 VALID: 14-NOV-25 1229 - 15-MAY-26 0053
AIRSPACE UAS WI AN AREA DEFINED AS 2.2NM RADIUS OF
422332.80N0845140.30W (9.5NM NNE RMY) SFC-200FT AGL DLY SR-SS

A0137/25 VALID: 05-OCT-25 1230 - UFN
ZOB 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 111NM
RADIUS OF 430524N0812125W. AP AIRSPACE AFFECTED MAY INCLUDE ERI,
GKJ, HZY, JHW, PHN. F) SFC G) 11000FT

A0134/25 VALID: 05-OCT-25 1150 - UFN
ZOB 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

08/804 VALID: 19-AUG-25 1713 - 31-DEC-25 2359
AIRSPACE UAS WI AN AREA DEFINED AS 412031N0824937W
(9.1NM NE 5D9) TO 412053N0824937W (9.1NM NE 5D9) TO
412049N0824843W (9.7NM NE 5D9) TO 411934N0824843W (9NM NE 5D9) TO
411937N0825042W (8NM NE 5D9) TO 412031N0825038W (8.6NM NE 5D9) TO
POINT OF ORIGIN SFC-225FT AGL

A0112/25 VALID: 16-AUG-25 1200 - UFN
ZOB 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
57NM RADIUS OF 422318N0802645W. AP AIRSPACE AFFECTED MAY INCLUDE
DKK, ERI, GJK, HZY, JHW, 8G2.
F) SFC G) 3999FT

A0106/25 VALID: 26-JUL-25 2030 - UFN
ZOB AIRSPACE ADS-B, AUTO DEPENDENT SURVEILLANCE
REBROADCAST (ADS-R), TFC INFO SER BCST (TIS-B), AIRSPACE FLT INFO
SER BCST (FIS-B) SER MAY NOT BE AVBL WI AN AREA DEFINED AS
119NM RADIUS OF 430250N0792627W. AP AIRSPACE AFFECTED MAY
INCLUDE BFD, DKK, ELZ, JHW, OLE.
F) 2000FT G) 13000FT

A0090/25 VALID: 26-JUN-25 1441 - UFN
ZOB WV..ROUTE ZOB.
V117 BELLAIRE (AIR) VOR/DME, OH R-051 TO WISKE INT, WV NA EXCEPT
FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.
BSV VOR R-140 UNUSABLE AT WISKE INT.

A0038/25 VALID: 29-APR-25 1609 - UFN
ZOB PA..ROUTE ZOB ZNY.
J110 BELLAIRE (AIR) VOR/DME, OH R-097 TO VINSE, PA MEA 26000
EASTBOUND EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH
GPS.
J110 BELLAIRE (AIR) VOR/DME, OH R-097 TO VINSE, PA MEA 20000
WESTBOUND EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH
GPS.

03/271 VALID: 09-MAR-25 1300 - 09-MAR-26 2200
AIRSPACE AEROBATIC ACFT WI AN AREA DEFINED AS 5NM
RADIUS OF YNG195023 SFC-8000FT AVOIDANCE ADZ DLY 1300-2200

A0228/24 VALID: 27-SEP-24 1725 - UFN
ZOB MA..ROUTE ZOB.
T705 CLAMY, MA TO LIBBE, NY MOCA 1900.

A0225/24 VALID: 25-SEP-24 1835 - UFN
ZOB ROUTE ZOB ZID.
J43 ROSEWOOD (ROD) VORTAC, OH TO CARLETON (CRL) VOR/DME, MI COP 74
NM FROM ROD VORTAC AND 35 NM FROM CRL VOR/DME. CRL VOR R-197
UNUSABLE BEYOND 40 NM.



A0224/24 VALID: 23-SEP-24 1442 - UFN
ZOB ROUTE ZOB.
J162, J34 DRYER (DJB) VOR/DME, OH TO BELLAIRE (AIR) VOR/DME, OH
MEA 35000 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM
WITH GPS. MEA GAP AT COP, DJB VOR R-147 UNUSABLE.
11/261 VALID: 10-NOV-23 1648 - 30-NOV-25 2359
AIRSPACE PJE WI AN AREA DEFINED AS 5.2NM RADIUS OF
431533N0785756W (8.1NM W 85N) SFC-15000FT

KZNY NEW YORK 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 =====

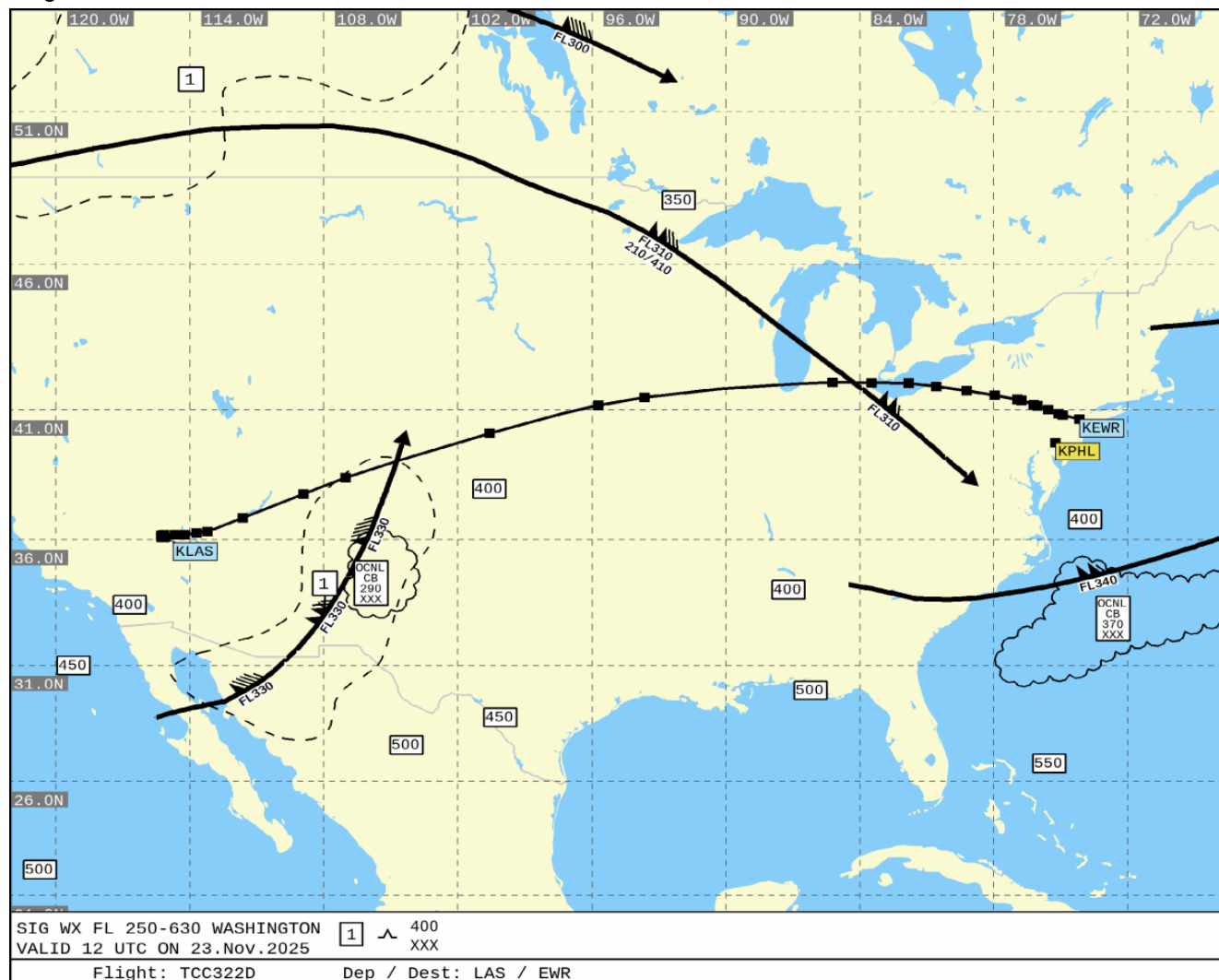


Route



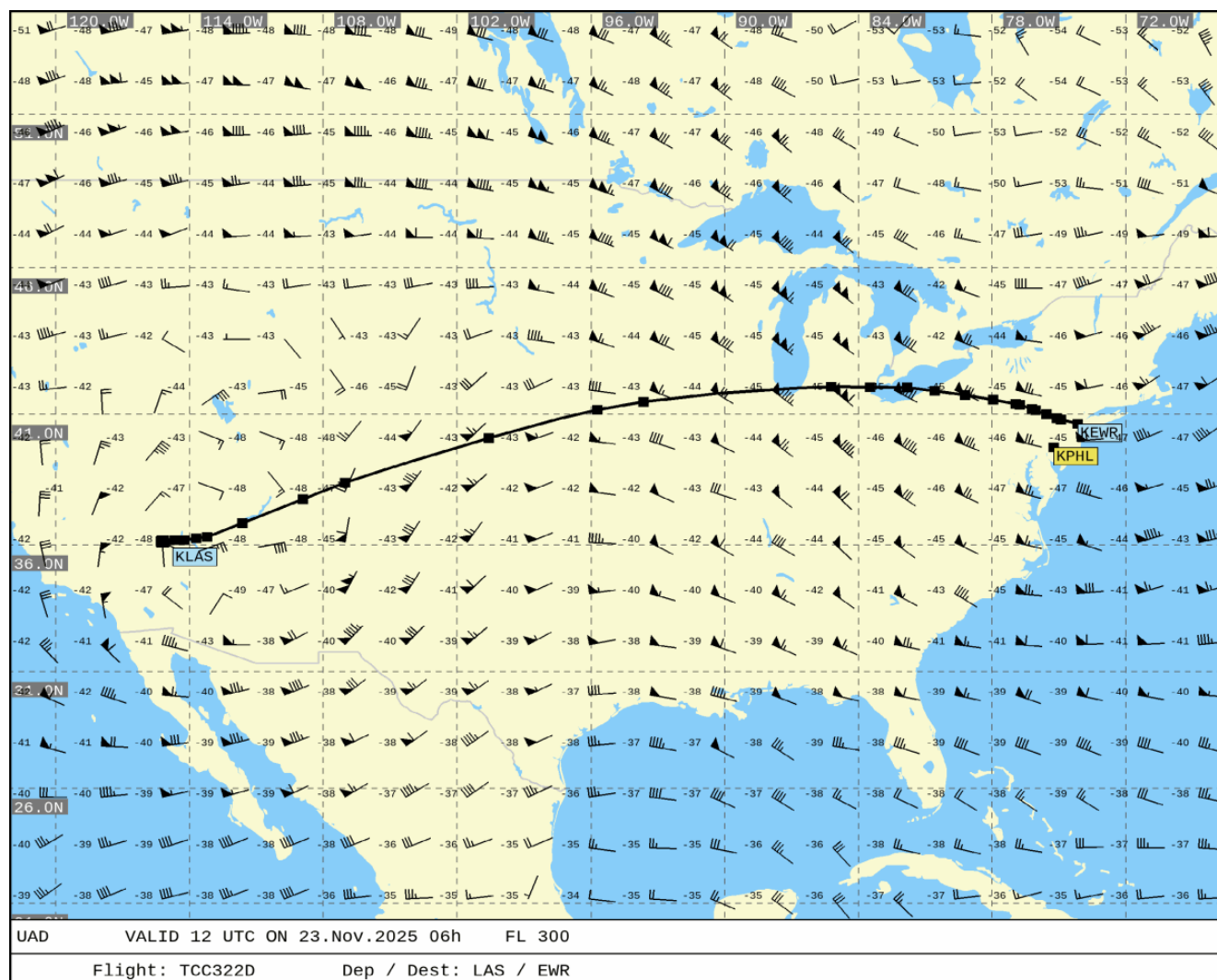


SigWx 1 of 1



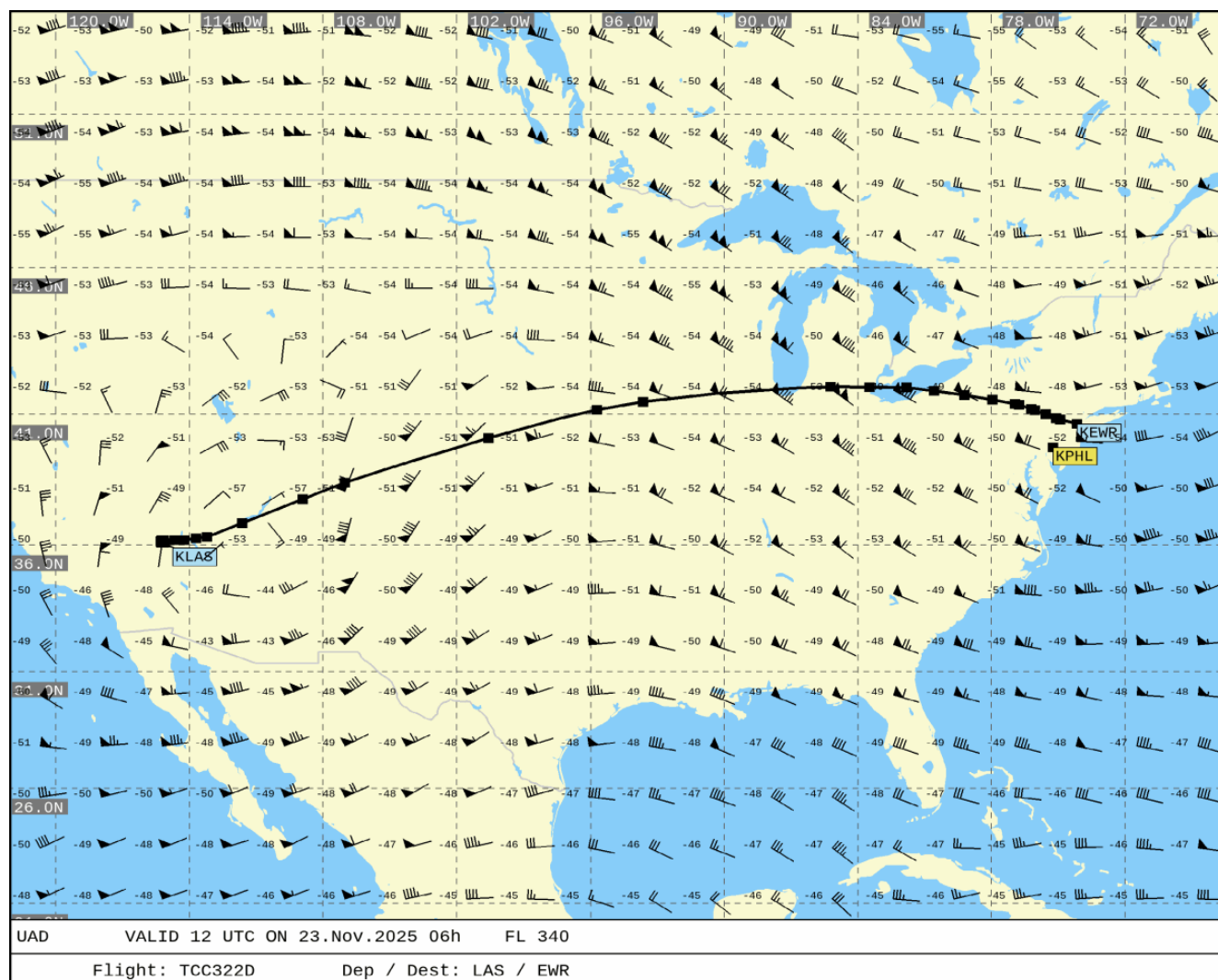


UAD 1 of 3



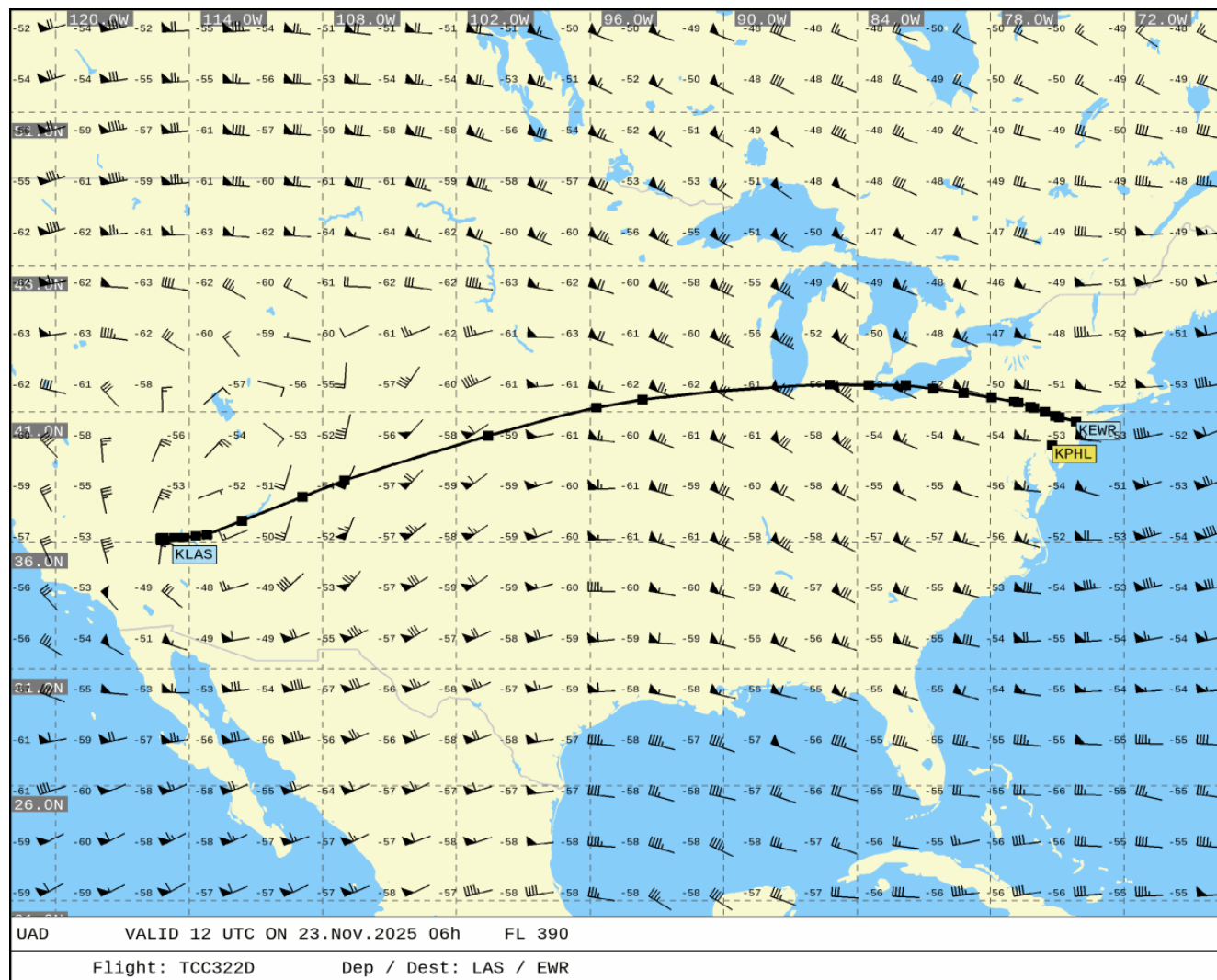


UAD 2 of 3





UAD 3 of 3





Vertical profile

