



Universal® Ops Brief: Flight Support Package

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The information contained within may include flight plans, weather information, NOTAMs, and other critical flight information for your live operations. Confirmations and supplemental trip-planning information may also accompany this brief. For questions, and to learn more about other package-delivery options, please contact us at [REDACTED], or call [REDACTED].

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To: HYPERION AIR INC.
Pilot: CAPT LAWRENCE VISOSKI JR
Registry: N909JE
Aircraft: GLF2

Date: 21 Mar 2013
Time Sent: 19:37Z
Pages: 41

Delta Team

N. America [REDACTED]

Worldwide [REDACTED]

E-mail: [REDACTED]

Aviation Weather

E-mail: [REDACTED]

No radar echoes along your route within the Continental United States.

Universal Headquarters

8787 Tallyho Road, Houston, Texas 77061-3420 USA

North America [REDACTED] * **Europe, Middle East, and Africa** [REDACTED] * **Worldwide** [REDACTED]

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EFTA00283383

PLEASE HOLD FOR CAPT. LAWRENCE VISOSKI JR / HYPERION AIR INC. /
N909JE / GLF2

FLIGHT PLANS

--- START-OF-PLAN RC 665994 PLNR TJONES FMT ID 06
THE ALT APT IS PARIS CHARLES DE GAULLE

UNABLE TO FORCE CLIMB TO F450 PRIOR TO COAST-OUT FIX. THIS PLAN
COMPUTED AT FL410 WITH STEP TO FL450 AT COAST-IN FIX.

FLT PLAN: 6224 KTEB/LFPB MACH:M78 A/C: N909JE /GLF2 RC 665994
ETD: 22/01.00Z
ORG KTEB DEST LFPB

DEPARTURE DATE/TIME ARRIVAL DATE/TIME - INCLUDES TAXI TIMES
22/01.00 (ZULU) 22/07.53 (ZULU)
21/21.00 (LOCAL) 22/08.53 (LOCAL)

ALERT ALERT.

A DEPRESSURIZATION ETP AT FL100 FAILED TO CALCULATE. PLEASE NOTE
FOR OXYGEN PLANNING PURPOSES - A DEPRESSURIZATION ETP CALCULATED
AT FLIGHT LEVEL 150 OR ABOVE. PLEASE REVIEW YOUR DEPRESSURIZATION
SCENARIOS.

	FUEL	TIME	CORR	TOGWT	LDGWT	AVG WIND DIR/WC
DEST LFPB	024498	06.43	-----	069081	044583	251/051
RESV	001976	00.45	-----			
ALTN	000574	00.09	-----	ALTN LFPG	DIST 0038	W/C P000
HOLD	000000	00.00	-----			
REQD	027548	07.37	-----	BOW 039682	PAYLOAD 002000	
EXTRA	000351	00.08	-----			
TAXI	000500					
TTL AT BO	027899	07.55	-----	RTE R10		DIST 3228

KTEB DCT BREZY V39 CMK DCT MERIT DCT HFD DCT PUT DCT BOS DCT KANNI
N51B YYT DCT NOVEP DCT 48N050W DCT 48N040W DCT 49N030W DCT 49N020W
DCT BEDRA DCT NERTU DCT TAKAS UN490 MOSIS UN491 BETUV UY111 INGOR
UM25 DVL DVL5E LFPB

KTEB/0410/BEDRA/0450

MAXSHR 10 / 48N050W WIND P042 AVG TEMP DEV P02

SUMMARY 06.42 FL 39 B/O 024215 PL 002000 TOW 069081 CRZ M78 RT 10

CLIMB: 18 MIN 0129 NM 3061 FUEL BURN
DESCENT: 03 MIN 0013 NM 0199 FUEL BURN

CHKPNT	LAT	LONG	TEMP	TROP	LEG	ELAP	FUEL		
					DIST	DIST	USED	FLOW	
FREQ	FL	WIND	MAG	AIRWAY	TAS	SR	TIME	TIME	REMN / ENGS
CHKPNT	NAME								
KTEB	N40	51.0	W074	03.7				3228	000500 027399
-KZBW	N41	05.6	W074	07.2	CLB	CLB --	015	0015	000768
	CLB	18013	002	001	DCT	275 266	0.03	00.03	026631 14891
BREZY	N41	09.5	W074	08.1	CLB	CLB 01	004	0019	000974
	CLB	30011	002	001	DCT	294 287	0.01	00.04	026424 14891
CARMEL									
CMK	N41	16.8	W073	34.9	CLB	CLB 01	026	0045	001697
116.60	CLB	23014	087	088	V39	400 413	0.04	00.08	025701 11435
MERIT	N41	22.9	W073	08.2	CLB	CLB 02	021	0066	002121
	CLB	26022	086	086	DCT	438 460	0.02	00.10	025277 09317
HARTFORD									
HFD	N41	38.5	W072	32.8	CLB	CLB 00	031	0097	002564
114.90	CLB	25032	073	072	DCT	440 472	0.04	00.14	024834 06795
TOC					CLB	CLB 01	032	0129	003061
	CLB	25032	073	072	DCT	440 472	0.04	00.18	024337 07212
PUTNAM									
PUT	N41	57.3	W071	50.6	M48	28 01	004	0133	003099
117.40	410	24029	073	073	DCT	456 485	0.01	00.19	024299 04540
BOSTON									
BOS	N42	21.5	W070	59.4	M48	28 01	045	0178	003504
112.70	410	23031	072	073	DCT	456 487	0.06	00.25	023894 04375
KANNI	N42	38.0	W067	00.0	M49	28 01	177	0355	005098
	410	22040	102	105	DCT	455 485	0.21	00.46	022300 04362
-CZQM	N42	38.0	W067	00.0	M49	38 --	000	0355	005098
	410	22040	085	090	N51B	455 485	0.00	00.46	022300 03797
-CZQX	N46	10.7	W057	28.5	M49	38 --	460	0815	008472
	410	22040	085	090	N51B	455 485	0.54	01.40	018927 03777
TORBAY									
YYT	N47	29.1	W052	51.1	M57	38 07	205	1020	009977
113.50	410	22075	085	090	N51B	447 515	0.24	02.04	017421 03777
NOVEP	N47	49.7	W051	00.0	M63	39 09	078	1098	010511
	410	22076	097	103	DCT	440 503	0.09	02.13	016887 03462
4850N	N48	00.0	W050	00.0	M64	39 10	042	1140	010794
	410	23076	096	101	DCT	440 508	0.05	02.18	016604 03460
LOSS OF ONE ENGINE									
-ETP1	N48	05.9	W043	28.9	M64	39 --	262	1401	012486
	410	23076	108	109	DCT	440 508	0.31	02.49	014913 03299
CRZ ALT									

CHKPNT	LAT	LONG	TEMP	TROP	LEG	ELAP	FUEL			
					DIST	DIST	USED	FLOW		
FREQ	FL	WIND	MAG	AIRWAY	TAS	SR	TIME	TIME	REMN / ENGS	
CHKPNT	NAME									
-ETP1	N48	04.7	W042	22.8	M64	39	--	044	1445	012771
-----	410	23076	108	109	DCT	440	508	0.05	02.54	014627 03299

DEPRESSURIZATION										
-ETP1	N48	03.4	W041	33.6	M64	39	--	033	1478	012984
-----	410	23076	108	109	DCT	440	508	0.04	02.58	014414 03299
4840N	N48	00.0	W040	00.0	M63	39	07	062	1540	013390
	410	27067	108	109	DCT	441	510	0.07	03.05	014008 03299

LOSS OF ONE ENGINE										
-ETP2	N48	29.1	W036	12.8	M63	38	--	155	1695	014409
-----	410	27067	097	091	DCT	441	510	0.19	03.24	012990 03240

CRZ ALT										
-ETP2	N48	32.6	W035	40.7	M63	38	--	022	1717	014551
-----	410	27067	097	091	DCT	441	510	0.03	03.27	012847 03241

DEPRESSURIZATION										
-ETP2	N48	36.5	W035	02.8	M63	38	--	025	1742	014719
-----	410	27067	097	091	DCT	441	510	0.03	03.30	012680 03240

-EGGX	N49	00.0	W030	00.0	M63	38	--	201	1943	016046
-----	410	27067	097	091	DCT	441	510	0.25	03.55	011352 03241
4930N	N49	00.0	W030	00.0	M54	38	05	000	1943	016046
	410	31063	097	091	DCT	450	490	0.00	03.55	011352 24279

CRZ ALT										
-ETP3	N49	06.3	W024	15.4	M54	30	--	226	2169	017556
-----	410	31063	102	100	DCT	450	490	0.28	04.23	009843 03172

DEPRESSURIZATION										
-ETP3	N49	06.2	W023	53.1	M54	30	--	015	2183	017653
-----	410	31063	102	100	DCT	450	490	0.02	04.25	009745 03171

LOSS OF ONE ENGINE										
-ETP3	N49	05.6	W023	10.8	M54	30	--	028	2211	017839
-----	410	31063	102	100	DCT	450	490	0.03	04.28	009560 03172
4920N	N49	00.0	W020	00.0	M48	30	01	125	2336	018675
	410	31027	102	100	DCT	456	475	0.16	04.44	008723 03172
BEDRA	N49	00.0	W015	00.0	M47	32	01	197	2533	019964
	410	24015	098	100	DCT	457	470	0.25	05.09	007434 03076

-EISN	N49	00.0	W015	00.0	M47	32	--	000	2533	019964
-----	450	24015	097	099	DCT	457	470	0.00	05.09	007435 04053
NERTU	N49	00.0	W014	00.0	M50	32	00	039	2572	020298
	450	23025	097	099	DCT	454	473	0.05	05.14	007101 04016

CHKPNT	LAT	LONG	TEMP	TROP	LEG	ELAP	FUEL				
					DIST	DIST	USED	FLOW			
FREQ	FL	WIND	MAG	AIRWAY	TAS	SR	TIME	TIME	REMN / ENGS		
CHKPNT	NAME										
TAKAS	N49	00.0	W008	00.0	M52	32	01	236	2808	021787	
	450	22029	096	099	DCT	453	472	0.30	05.44	005612	02975
-EGTT	N49	00.0	W008	00.0	M52	31	--	000	2808	021787	
	450	22029	095	098	UN490	453	472	0.00	05.44	005612	02987
-LFFF	N49	00.4	W007	13.0	M52	31	--	031	2839	021975	
	450	22029	095	098	UN490	453	472	0.04	05.48	005423	02862
MOSIS	N49	00.4	W007	12.9	M54	31	00	000	2839	021975	
	450	22032	095	099	UN490	450	469	0.00	05.48	005422	02860
BETUV	N48	57.3	W003	07.3	M56	35	01	161	3000	022951	
	450	22035	096	099	UN491	448	471	0.21	06.09	004446	02850
JERSEY	N49	13.3	W002	02.8	M57	35	00	045	3045	023213	
JSY	450	24035	073	074	UY111	447	481	0.06	06.15	004184	02794
112.20											
INGOR	N49	21.9	W000	15.0	M59	37	00	071	3116	023619	
	450	24034	086	088	UY111	445	478	0.08	06.23	003778	02737
TOD					M60	37	00	005	3121	023648	
	450	25035	101	103	UM25	444	474	0.01	06.24	003749	02729
DEAUVILLE	NORMANDIE										
DVL	N49	18.6	E000	18.8	DSC	DSC	02	017	3138	023693	
110.20	DSC	24041	101	104	UM25	425	457	0.03	06.27	003704	00866
KEREX	N49	19.6	E000	54.8	DSC	DSC	02	024	3162	023775	
	DSC	23046	090	094	DCT	431	466	0.03	06.30	003622	01605
SOKVI	N49	18.6	E001	19.0	DSC	DSC	01	015	3177	023849	
	DSC	24032	095	098	DCT	405	431	0.03	06.33	003548	01688
KOLIV	N49	18.0	E001	34.2	DSC	DSC	02	010	3187	023942	
	DSC	22020	094	097	DCT	364	376	0.01	06.34	003455	04948
MOPAR	N49	17.5	E001	45.4	DSC	DSC	01	008	3195	024022	
	DSC	19015	095	098	DCT	316	318	0.01	06.35	003375	03988
LFPB	N48	58.2	E002	26.5	DSC	DSC	00	033	3228	024498	
	DSC	18013	127	129	DCT	275	266	0.08	06.43	002899	03523
ALTERNATE (MACH LRC)											
TOC	CLB	18009	297	295	CLB	CLB	01	005	0005	000168	
	DCT				DCT	254	262	0.01	00.01	002733	09245
PONTOISE	N49	05.8	E002	02.2	P02	37	00	013	0018	000349	
PON	060	20009	298	296	DCT	280	281	0.03	00.04	002552	03938
111.60											
TOD					P04	37	00	010	0028	000498	

CHKPNT	LAT	LONG	TEMP	TROP	LEG	ELAP	FUEL			
-----	-----	-----	-----	-----	DIST	DIST	USED	FLOW		
FREQ	FL	WIND	MAG	AIRWAY	TAS	GS	TIME	TIME	REM	ENGS
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CHKPNT NAME

050 19009 106 108 DCT 278 278 0.02 00.06 002403 04017

LFPG N49 00.6 E002 32.9 DSC DSC 01 010 0038 000574
DSC 17010 105 108 DCT 259 254 0.03 00.09 002327 01541

CODED ICAO FLIGHT PLAN

(FPL-N909JE-IG

-GLF2/M-SDFHIRWXYZ/X

-KTEB0100

-N0456F410 DCT BREZY V39 CMK DCT MERIT DCT HFD DCT PUT DCT BOS DCT

KANNI N51B YYT DCT NOVEP/M078F410 DCT 48N050W 48N040W 49N030W

49N020W DCT BEDRA/M078F450 DCT NERTU DCT TAKAS/N0450F450 UN490

MOSIS UN491 BETUV UY111 INGOR UM25 DVL DVLSE

-LFPB0643 LFPG

-PBN/A1C4 NAV/RNVE2 DOF/130322 REG/N909JE

EET/CZQM0046 CZQX0140 EGGX0355 EISN0509 EGTT0544 LFFF0548

YYT0204 NOVEP0213 48N050W0218 48N040W0305 49N030W0355 49N020W0444

BEDRA0509

SEL/ELAG RVR/60 OPR/HYPERION AIR INC PER/C RMK/TCAS EQUIPPED

E/0745 P/8 D/2 18 YELLOW A/BLACK C/VISOSKI)

KZNYZQZX CZQMZQZX CZQXZQZX EUCHZMFP EUCBZMFP

ETP1 - EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE
STEPHENVILLE (CYJT) / LAJES AB (LPLA)
FLIGHT LEVEL 250

	W/C	DIST	TIME TO
ETP WAYPOINT AT N48 05.9 W043 28.9			
ORIGIN APT TO ETP WAYPOINT		1401	02.49
ETP WAYPOINT TO CYJT	M43	600	02.04
ETP WAYPOINT TO LPLA	P104	904	02.04
TAS AT FLIGHT LEVEL 250		325	
TEMP AT FLIGHT LEVEL 250		ISA P00	
FUEL BURN TO ETP WAYPOINT		12486	
FUEL OVERHEAD ETP WAYPOINT		014913	
FUEL BURN FROM ETP TO ALTN		006632	
FUEL REMAINING AT ETP ALTN		008281	
TOTAL ETP FUEL REQUIRED		019118	

ETP1 - EQUAL TIME POINT DATA FOR DEPRESSURIZATION
STEPHENVILLE (CYJT) / LAJES AB (LPLA)
FLIGHT LEVEL 100

	W/C	DIST	TIME TO
ETP WAYPOINT AT N48 03.4 W041 33.6			
ORIGIN APT TO ETP WAYPOINT		1478	02.58
ETP WAYPOINT TO CYJT	M06	677	02.14
ETP WAYPOINT TO LPLA	P66	839	02.14
TAS AT FLIGHT LEVEL 100		310	
TEMP AT FLIGHT LEVEL 100		ISA M03	
FUEL BURN TO ETP WAYPOINT		12984	
FUEL OVERHEAD ETP WAYPOINT		014415	
FUEL BURN FROM ETP TO ALTN		009831	
FUEL REMAINING AT ETP ALTN		004584	
TOTAL ETP FUEL REQUIRED		022815	

ETP1 - EQUAL TIME POINT DATA FOR CRZ ALT
STEPHENVILLE (CYJT) / LAJES AB (LPLA)
FLIGHT LEVEL 410

	W/C	DIST	TIME TO
ETP WAYPOINT AT N48 04.7 W042 22.8			
ORIGIN APT TO ETP WAYPOINT		1445	02.54
ETP WAYPOINT TO CYJT	M44	644	01.41
ETP WAYPOINT TO LPLA	P87	867	01.41
TAS AT FLIGHT LEVEL 410		443	
TEMP AT FLIGHT LEVEL 410		ISA M04	
FUEL BURN TO ETP WAYPOINT		12771	
FUEL OVERHEAD ETP WAYPOINT		014628	
FUEL BURN FROM ETP TO ALTN		007159	
FUEL REMAINING AT ETP ALTN		007469	
TOTAL ETP FUEL REQUIRED		019930	

ETP2 - EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE
 STEPHENVILLE (CYJT) / SHANNON (EINN)
 FLIGHT LEVEL 250

ETP WAYPOINT AT N48 29.1 W036 12.8	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		1695	03.24
ETP WAYPOINT TO CYJT	M42	884	03.23
ETP WAYPOINT TO EINN	M11	1063	03.23
TAS AT FLIGHT LEVEL 250		308	
TEMP AT FLIGHT LEVEL 250	ISA	M04	
FUEL BURN TO ETP WAYPOINT		14409	
FUEL OVERHEAD ETP WAYPOINT		012990	
FUEL BURN FROM ETP TO ALTN		009748	
FUEL REMAINING AT ETP ALTN		003243	
TOTAL ETP FUEL REQUIRED		024156	

ETP2 - EQUAL TIME POINT DATA FOR DEPRESSURIZATION
 STEPHENVILLE (CYJT) / SHANNON (EINN)
 FLIGHT LEVEL 150

ETP WAYPOINT AT N48 36.5 W035 02.8	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		1742	03.30
ETP WAYPOINT TO CYJT	M24	929	03.22
ETP WAYPOINT TO EINN	M14	1017	03.22
TAS AT FLIGHT LEVEL 150		310	
TEMP AT FLIGHT LEVEL 150	ISA	M04	
FUEL BURN TO ETP WAYPOINT		14719	
FUEL OVERHEAD ETP WAYPOINT		012680	
FUEL BURN FROM ETP TO ALTN		012120	
FUEL REMAINING AT ETP ALTN		000560	
TOTAL ETP FUEL REQUIRED		026839	

ETP2 - EQUAL TIME POINT DATA FOR CRZ ALT
 STEPHENVILLE (CYJT) / SHANNON (EINN)
 FLIGHT LEVEL 410

ETP WAYPOINT AT N48 32.6 W035 40.7	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		1717	03.27
ETP WAYPOINT TO CYJT	M45	905	02.20
ETP WAYPOINT TO EINN	P07	1042	02.20
TAS AT FLIGHT LEVEL 410		449	
TEMP AT FLIGHT LEVEL 410	ISA	P01	
FUEL BURN TO ETP WAYPOINT		14551	
FUEL OVERHEAD ETP WAYPOINT		012848	
FUEL BURN FROM ETP TO ALTN		008936	
FUEL REMAINING AT ETP ALTN		003912	
TOTAL ETP FUEL REQUIRED		023487	

ETP3 - EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE
LAJES AB (LPLA) / SHANNON (EINN)
FLIGHT LEVEL 250

	W/C	DIST	TIME TO
ETP WAYPOINT AT N49 05.6 W023 10.8			
ORIGIN APT TO ETP WAYPOINT		2211	04.28
ETP WAYPOINT TO LPLA	P19	642	01.48
ETP WAYPOINT TO EINN	M12	580	01.48
TAS AT FLIGHT LEVEL 250			329
TEMP AT FLIGHT LEVEL 250			ISA M06
FUEL BURN TO ETP WAYPOINT			17839
FUEL OVERHEAD ETP WAYPOINT			009560
FUEL BURN FROM ETP TO ALTN			005527
FUEL REMAINING AT ETP ALTN			004033
TOTAL ETP FUEL REQUIRED			023366

ETP3 - EQUAL TIME POINT DATA FOR DEPRESSURIZATION
LAJES AB (LPLA) / SHANNON (EINN)
FLIGHT LEVEL 100

	W/C	DIST	TIME TO
ETP WAYPOINT AT N49 06.2 W023 53.1			
ORIGIN APT TO ETP WAYPOINT		2183	04.25
ETP WAYPOINT TO LPLA	P12	636	02.02
ETP WAYPOINT TO EINN	M04	604	02.02
TAS AT FLIGHT LEVEL 100			302
TEMP AT FLIGHT LEVEL 100			ISA M06
FUEL BURN TO ETP WAYPOINT			17653
FUEL OVERHEAD ETP WAYPOINT			009746
FUEL BURN FROM ETP TO ALTN			008739
FUEL REMAINING AT ETP ALTN			001006
TOTAL ETP FUEL REQUIRED			026393

ETP3 - EQUAL TIME POINT DATA FOR CRZ ALT
LAJES AB (LPLA) / SHANNON (EINN)
FLIGHT LEVEL 410

	W/C	DIST	TIME TO
ETP WAYPOINT AT N49 06.3 W024 15.4			
ORIGIN APT TO ETP WAYPOINT		2169	04.23
ETP WAYPOINT TO LPLA	P14	632	01.25
ETP WAYPOINT TO EINN	P05	617	01.25
TAS AT FLIGHT LEVEL 410			454
TEMP AT FLIGHT LEVEL 410			ISA P06
FUEL BURN TO ETP WAYPOINT			17556
FUEL OVERHEAD ETP WAYPOINT			009843
FUEL BURN FROM ETP TO ALTN			006016
FUEL REMAINING AT ETP ALTN			003827
TOTAL ETP FUEL REQUIRED			023572

--- END-OF-PLAN RC665994

ATTENTION: UNIVERSAL DOES NOT STORE ANY DATA IN CONNECTION WITH THE CALCULATION TOOLS IT HAS DEVELOPED TO SUPPORT YOUR EMISSIONS REPORTING OBLIGATIONS. IT IS YOUR RESPONSIBILITY TO RETAIN ALL NECESSARY EMISSIONS REPORTING DATA FOR THE TIME PERIOD REQUIRED BY EACH REGULATORY AGENCY.

TONNE KM DATA FOR THIS LEG:

TIER 1 PAYLOAD 100 KG PER PASSENGER USED

AERODROME PAIR / DISTANCE GC KM + 95

KTEB/LFPB / 5944

TTL NBR OF PAX / TTL WEIGHT OF PAX \& BAGGAGE

7 / 700 KG

OPERATIONAL FLIGHT WEATHER BRIEFING

ROUTE KTEB TO LFPB

GOVERNMENT DEPARTURE AREA FORECASTS

KTEB 211733Z 2118/2218 33008KT P6SM BKN040 OVC060
FM220800 29006KT P6SM SCT150
FM221500 28012G18KT P6SM BKN050=
KEWR 211733Z 2118/2224 35012G18KT P6SM FEW040 OVC070
TEMPO 2119/2122 P6SM -SHSN
FM212200 33010KT P6SM BKN040 OVC060
FM220300 32005KT P6SM BKN050
FM220800 29005KT P6SM SCT060 SCT150
FM221400 28013G21KT P6SM BKN050
FM221900 28016G26KT P6SM BKN050=

GOVERNMENT ENROUTE FORECASTS

CYJT 211741Z 2118/2218 27012KT P6SM FEW020
FM220400 08012KT P6SM SCT030 OVC120
TEMPO 2204/2206 2SM -SN BKN030 OVC060
FM220600 07020G30KT 1SM -SN BLSN OVC006
BECMG 2208/2210 07040G60KT
FM221200 08045G65KT 2SM BLSN OVC020 RMK NXT FCST BY 220000Z=
LPLA 211703Z 2118/2218 30020G30KT 9999 FEW020 SCT030
TEMPO 2118/2218 8000 SHRA FEW014 FEW020TCU PROB40
TEMPO 2118/2120 32028G40KT 5000 SHRAGS FEW018 FEW025CB
TEMPO 2212/2218 32028G40KT=
EINN 211700Z 2118/2218 11024G37KT 9999 BKN012 OVC020
TEMPO 2118/2201 4000 RA BKN008
TEMPO 2118/2121 10029G42KT
BECMG 2123/2201 13020G31KT PROB30
TEMPO 2201/2218 5000 SHRA BKN008 BKN018CB
BECMG 2209/2211 10020G32KT=

GOVERNMENT DESTINATION FORECASTS

LFPB 211700Z 2118/2218 10005KT CAVOK
TEMPO 2118/2124 BKN015
TEMPO 2200/2204 4000 -RA BKN005
TEMPO 2212/2215 09015KT=
LFPG 211700Z 2118/2224 10010KT 6000 NSC
TEMPO 2118/2124 BKN015
TEMPO 2200/2204 4000 -RA BKN005
BECMG 2210/2212 CAVOK TX12/2215Z TN04/2205Z=

UNIVERSAL DESTINATION FORECASTS

VALID 22/0543Z - 22/0943Z
LFPB 12010KT 6000 HZ SCT015 BKN030 OVC080
LFPG 13008KT 6000 HZ SCT012 BKN030 OVC080

DEPARTURE AND DESTINATION OBSERVATIONS

KTEB 211851Z 29004G15KT 10SM OVC065 03/M09 A2966 RMK A02 SLP042
T00281094=
KEWR 211851Z 00000KT 10SM FEW040 BKN055 OVC070 03/M09 A2967 RMK A02
SLP046 VIRGA T00281094=
LFPB 211900Z AUTO 09007KT 9000 NSC 08/04 Q1014=
LFPG 211900Z 10008KT 7000 -RA NSC 08/03 Q1014 NOSIG=

AIREPS AND PIREPS

LVR EU0064 4931N 00140E 211629 F410 MS612 297/048 TB/ S031
LVR EU0064 5012N 00237E 211636 F410 MS600 282/056 TB/ S031

SIGMETS

WSCN34 CWUL 211817
SIGMET A3 VALID 211815/212215 CWUL-
WTN 70 NM OF LN /4518N06732W/70 W SAINT JOHN - /4806N06145W/40 N ILES
DE LA MADELEINE - /4754N05310W/25 NW ST JOHNS.
SEV CAT FCST BTN 180 AND 280 AND BTN 330 AND 380. SEV CAT REPD BY
B777 AT 280 AT 1800Z. LN MOVG NWD 15 KT. LTL CHG EXPD.
END/GFA34/CMAC-E/SF/BVW

WSCN34 CWUL 211744
SIGMET A2 VALID 211745/212145 CWUL-
WTN 70 NM OF LN /4518N06732W/70 W SAINT JOHN - /4806N06145W/40 N ILES
DE LA MADELEINE - /4754N05310W/25 NW ST JOHNS.
SEV CAT FCST BTN 330 AND 380. SEV CAT REPD BY C550 AT 350 AT 1408Z.
LN MOVG NWD 15 KT. LTL CHG EXPD.
END/GFA34/CMAC-E/SF/BVW

AIRMETS

-----> KBOS SIERRA (IFR) <-----

AIRMET SIERRA UPDT 3 FOR IFR AND MTN OBSCN VALID UNTIL 212100

.
AIRMET IFR...NY LO PA OH LE WV
FROM 80SW YOW TO 20SW PSB TO 30W AIR TO FWA TO 20SW DXO TO 30SE
ECK TO 80SW YOW
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG BYD 21Z THRU 03Z.

.
AIRMET IFR...RI NY NJ PA MD DE VA AND CSTL WTRS
FROM 20E HTO TO 60SW ACK TO 60SSE HTO TO 120SE SBY TO 60E ORF TO
40E DCA TO 30SW SAX TO 20E HTO
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS DVLPG 15-18Z. CONDS CONTG
BYD 21Z THRU 03Z.

.
AIRMET MTN OBSCN...NH VT NY PA
FROM YSC TO 20SW MPV TO 30SSE HNK TO 50W HNK TO SYR TO MSS TO YSC
MTNS OBSC BY CLDS/PCPN/BR. CONDS DVLPG 15-18Z. CONDS CONTG BYD
21Z THRU 03Z.

.
AIRMET MTN OBSCN...NY PA WV MD VA...UPDT
FROM SYR TO 50W HNK TO 30SSE HNK TO 30ESE JST TO 60SSE EKN TO
40S PSK TO HMV TO HNN TO AIR TO JHW TO SYR
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG BYD 21Z THRU 03Z.

.
OTLK VALID 2100-0300Z
AREA 1...IFR VT NY LO PA OH LE WV
BOUNDED BY YOW-20N PLB-50S SYR-20ESE JST-30ENE APE-20ESE FWA-DXO-
100WSW YOW-YOW
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 03Z.

.
AREA 2...IFR ME NH MA RI CT NY NJ MD DE VA AND CSTL WTRS
BOUNDED BY ENE-60SE ENE-90ENE ACK-100S ACK-80SE HTO-120E ORF-
60SSE SBY-30SE JFK-ENE
CIG BLW 010/VIS BLW 3SM PCPN/BR. CONDS CONTG THRU 03Z.

.
AREA 3...MTN OBSCN ME NH VT MA NY PA
BOUNDED BY 40SE YQB-50WNW BGR-40NW ENE-30SSE MPV-ALB-30SSE HNK-
50W HNK-SYR-MSS-YSC-40SE YQB
MTNS OBSC BY CLDS/PCPN/BR. CONDS CONTG THRU 03Z.

....

-----> KBOS ZULU (Icing) <-----

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 212100

.
AIRMET ICE...NY LO PA OH LE WV MD
FROM 50SSW YOW TO 20N HAR TO 50SW BKW TO HNN TO CVG TO FWA TO

30SSE ECK TO 40E YYZ TO 50SSW YOW
MOD ICE BTN 025 AND 100. CONDS CONTG BYD 21Z THRU 03Z.

.
AIRMET ICE...ME NH VT MA RI CT NY NJ PA MD DC DE VA AND CSTL WTRS
FROM 60SSW BGR TO 30E ACK TO 110SSE ACK TO 160SE SIE TO 80SE SBY
TO 40WSW ORF TO 50SSE LYH TO 20WSW ETX TO 30SE HNK TO 60SSW BGR
MOD ICE BTN FRZLVL AND 160. FRZLVL SFC-040. CONDS CONTG BYD 21Z
THRU 03Z.

.
OTLK VALID 2100-0300Z
AREA 1...ICE ME NH VT MA RI CT NY NJ PA MD DE VA AND CSTL WTRS
BOUNDED BY BGR-90NE ACK-170SSE ACK-160SE SIE-30SSW SBY-30WSW
SIE-30N SAX-30ESE MPV-BGR
MOD ICE BTN FRZLVL AND 160. FRZLVL SFC-040. CONDS CONTG THRU 03Z.

.
AREA 2...ICE VT NY LO PA OH LE WV
BOUNDED BY YSC-20SSW HNK-40S AIR-40E APE-ROD-20NE FWA-30SE
ECK-20W YOW-YSC
MOD ICE BTN 030 AND 100. CONDS CONTG THRU 03Z.

.
FRZLVL...RANGING FROM SFC-035 ACRS AREA
SFC ALG 40SSE PSK-30ENE EMI-40ESE HUL

....

-----> KBOS TANGO (Turbulence) <-----

AIRMET TANGO UPDT 2 FOR TURB AND STG SFC WNDZ VALID UNTIL 212100

.
AIRMET TURB...ME NH VT MA RI CT NY NJ MD DE VA AND CSTL WTRS
FROM 70NW PQI TO 60NE PQI TO 200SE ACK TO 160SE SIE TO 20NE ECG
TO 20SW SIE TO 50S MPV TO YSC TO 70NW PQI
MOD TURB BTN FL200 AND FL380. CONDS CONTG BYD 21Z THRU 03Z.

.
AIRMET TURB...ME NH MA RI NY CSTL WTRS
FROM 150ENE ACK TO 200SE ACK TO 200SSE HTO TO 60SSE ACK TO
150ENE ACK
MOD TURB BLW 120. CONDS DVLPG 18-21Z. CONDS CONTG BYD 21Z THRU
03Z.

.
AIRMET TURB...ME AND CSTL WTRS
FROM 60NE PQI TO 70SW YSJ TO 40SSE BGR TO 40WNW MLT TO 60NE PQI
MOD TURB BLW 080. CONDS ENDG 15-18Z.

.
AIRMET TURB...NY LO NJ PA OH LE WV MD DC DE VA AND CSTL WTRS
FROM 60SSW YOW TO 20SE CYN TO 20NE ECG TO HMV TO HNN TO CVG TO
FWA TO 30SE ECK TO 60SSW YOW
MOD TURB BLW 080. CONDS CONTG BYD 21Z THRU 03Z.

.
AIRMET STG SFC WNDZ...MA CSTL WTRS
FROM 130E ACK TO 200SE ACK TO 190S ACK TO 110SE ACK TO 130E ACK
SUSTAINED SURFACE WINDS GTR THAN 30KT EXP. CONDS DVLPG 15-18Z.
CONDS CONTG BYD 21Z ENDG 00-03Z.

.
OTLK VALID 2100-0300Z
AREA 1...TURB CT NY LO NJ PA OH LE WV MD DC DE VA AND CSTL WTRS
BOUNDED BY 60SSW YOW-40SSW BDL-80S HTO-220SSE HTO-160SE SIE-
30ENE ECG-50SSE LYH-HMV-HNN-CVG-FWA-30SE ECK-60SSW YOW
MOD TURB BLW 100. CONDS CONTG THRU 03Z.

.
AREA 2...STG SFC WNDZ NY NJ MD DE VA NC CSTL WTRS
BOUNDED BY 80SSE HTO-210SSE HTO-160SE SIE-200ESE ECG-170SE ECG-
80E ORF-40ESE CYN-80SSE HTO
SUSTAINED SURFACE WINDS GTR THAN 30KT EXP.

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UNIVERSAL SOLAR ACTIVITY

SPACE WEATHER ADVISORY OUTLOOK #13-11
2013 March 17 at 6:41 . MDT (2013 March 18 0041 UTC)

**** SPACE WEATHER OUTLOOK ****

Outlook For March 18-24

A slight chance for R1 (minor) Radio Blackouts are possible on 18 - 20 March.

UNIVERSAL REMARKS

1. THUNDERSTORMS MAY INCLUDE ANY OR ALL OF THE FOLLOWING:
HEAVY RAIN, LLWS, SEVERE TURBULENCE, SEVERE ICING,
LARGE HAIL, FREQUENT LIGHTNING, AND TORNADOES.
2. EXPECT ISOLD TSTMS WITH TOPS TO FL300 FROM 28W-20W. ALSO EXPECT
OCNL LGT TO MDT TURB FL300-400 ENROUTE FROM 58W-50W ASSOCIATED
WITH A FL360/100KT JET STREAM.

NOTAM DATA

IMPORTANT

UNIVERSAL WEATHER AND AVIATION, INC. ACCESSES AND RETRANSMITS NOTAMS FROM THIRD PARTY SOURCES. UNIVERSAL DOES NOT EDIT OR REVIEW THE INFORMATION FOR ACCURACY, COMPLETENESS OR VALID TIMES. UNIVERSAL DISCLAIMS, DOES NOT WARRANT AND DOES NOT ACCEPT ANY RESPONSIBILITY OR LIABILITY FOR THE ACCURACY OR COMPLETENESS OF SUCH NOTAM INFORMATION

SPECIAL NOTICE FDC NOTAM

FDC 0/6499 (A0018/10) - PART 1 OF 3 SPECIAL NOTICE ...
THIS NOTICE IS THE DEFINITIONS FOR FDC SPECIAL NOTICE NOTAMS 0/6432 AND 0/6433 SEPARATE SPECIAL NOTICES FOR INTERNATIONAL AIRCRAFT THAT OPERATE TO OR FROM OR WITHIN OR TRANSIT TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.).

EFFECTIVE 1009010001 UTC UNTIL FURTHER NOTICE.

IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC, THE FOLLOWING SPECIAL SECURITY REQUIREMENTS ARE IN EFFECT PURSUANT TO 14 CFR SECTION 99.7 SPECIAL SECURITY INSTRUCTIONS.

DEFINITIONS

A. TERRITORIAL AIRSPACE OF THE U.S. MEANS THE AIRSPACE OVER THE U.S., ITS TERRITORIES AND POSSESSIONS, AND THE AIRSPACE OVERLYING THE TERRITORIAL WATERS BETWEEN THE U.S. COAST AND TWELVE (12) NAUTICAL MILES FROM THE U.S. COAST.

B. TO OR FROM MEANS ANY FLIGHT ENTERING U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION OUTSIDE OF THE U.S. FOR LANDING AT A DESTINATION IN THE U.S., OR EXITING U.S. TERRITORIAL AIRSPACE AFTER DEPARTURE FROM A LOCATION IN THE U.S., OR ANY FLIGHT THAT EXITS U.S. TERRITORIAL AIRSPACE AND RETURNS INTO U.S. TERRITORIAL AIRSPACE TO LAND AT A DESTINATION IN THE U.S.

END PART 1 OF 3. WIE UNTIL UFN. CREATED: 03 AUG 18:16 2010

FDC 0/6499 (A0018/10) - PART 2 OF 3 SPECIAL NOTICE ...

C. TRANSIT MEANS ANY FLIGHT DEPARTING FROM A LOCATION OUTSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES IN THE TERRITORIAL AIRSPACE OF THE U.S. ENROUTE TO A LOCATION OUTSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS.

D. WITHIN MEANS ANY FLIGHT DEPARTING FROM A LOCATION INSIDE OF THE U.S., ITS TERRITORIES OR POSSESSIONS, WHICH OPERATES IN THE TERRITORIAL AIRSPACE OF THE U.S. ENROUTE TO A LOCATION INSIDE THE U.S., ITS TERRITORIES OR POSSESSIONS.

NOTE 1: AIRCRAFT CONDUCTING TEST OPERATIONS THAT DEPART AND RETURN TO US AIRPORTS, WITHOUT ANY INTERMEDIATE STOPS, ARE CONSIDERED AIRCRAFT OPERATING WITHIN US TERRITORIAL AIRSPACE.

NOTE 2: AIRCRAFT OPERATIONS THAT DEPART U.S. AIRPORTS AND TRANSIT CANADIAN, MEXICAN, OR INTERNATIONAL AIRSPACE ENROUTE TO ANOTHER U.S. AIRPORT, WITHOUT ANY INTERMEDIATE STOPS OUTSIDE OF THE UNITED STATES, ARE CONSIDERED AIRCRAFT OPERATING WITHIN US TERRITORIAL AIRSPACE.

E. FEDERAL AVIATION ADMINISTRATION (FAA)/TRANSPORTATION SECURITY ADMINISTRATION (TSA) AIRSPACE WAIVER MEANS A GRANT OF RELIEF BY THE FAA/TSA FROM THE REQUIREMENTS OF SPECIFIC REGULATIONS TO THE DEGREE AND FOR THE TIME PERIOD SPECIFIED IN THE WAIVER.

F. STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRIES ARE CUBA,
END PART 2 OF 3. WIE UNTIL UFN. CREATED: 03 AUG 18:16 2010

FDC 0/6499 (A0018/10) - PART 3 OF 3 SPECIAL NOTICE ...

IRAN, NORTH KOREA, THE PEOPLES REPUBLIC OF CHINA, RUSSIA, SUDAN, AND SYRIA.

G. COMMERCIAL AIRCRAFT. A COMMERCIAL AIRCRAFT IS ANY AIRCRAFT TRANSPORTING PASSENGERS AND/OR CARGO FOR SOME PAYMENT OR OTHER CONSIDERATION, INCLUDING MONEY OR SERVICES RENDERED.

END PART 3 OF 3. WIE UNTIL UFN. CREATED: 03 AUG 18:16 2010

FDC 0/6433 (A0016/10) - PART 1 OF 8 ...SPECIAL NOTICE...

AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT MORE THAN 100,309 POUNDS (45,500 KGS) THAT OPERATE TO OR FROM OR WITHIN OR

TRANSIT TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.).
EFFECTIVE 1009010001 UTC UNTIL FURTHER NOTICE.

THIS NOTICE, AND ANOTHER SEPARATE SPECIAL NOTICE NOTAM FOR AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS, REPLACES PREVIOUSLY ISSUED FDC SPECIAL NOTICE NOTAMS 9/2786 AND 9/2788.

IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC, THE FOLLOWING SPECIAL SECURITY REQUIREMENTS ARE IN EFFECT PURSUANT TO 14 CFR SECTION 99.7 SPECIAL SECURITY INSTRUCTIONS.

PART I. AUTHORIZED OPERATIONS

AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT MORE THAN 100,309 POUNDS (45,500 KGS), ARE NOT AUTHORIZED TO OPERATE TO OR FROM OR WITHIN OR TRANSIT TERRITORIAL AIRSPACE OF THE U.S. UNLESS THEY MEET THE CONDITIONS OF ONE OF THE FOLLOWING PARAGRAPHS. IN ADDITION, AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT MORE THAN 100,309 POUNDS (45,500 KGS), ARE NOT AUTHORIZED TO ENTER UNITED STATES (U.S.) TERRITORIAL AIRSPACE ENROUTE TO PLANNED ALTERNATES
END PART 1 OF 8. WIE UNTIL UFN. CREATED: 03 AUG 17:21 2010

FDC 0/6433 (A0016/10) - PART 2 OF 8 ...SPECIAL NOTICE...

UNLESS THE OPERATOR MEETS THE REQUIREMENTS LISTED IN THIS NOTICE PRIOR TO LISTING U.S. AIRPORTS AS ALTERNATE LANDING AIRPORTS IN THE AIRCRAFT FLIGHT PLAN.

A. ALL FOREIGN DIPLOMATIC FLIGHTS WITH A STATE DEPARTMENT APPROVED DIPLOMATIC CLEARANCE ARE AUTHORIZED EXCEPT, DIPLOMATIC FLIGHTS FROM STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRIES MUST ALSO HAVE AN FAA ROUTING AUTHORIZATION. NOTE: WASHINGTON NATIONAL-RONALD REAGAN AIRPORT (DCA) IS NOT AUTHORIZED FOR ARRIVAL OR DEPARTURE OF FOREIGN DIPLOMATIC FLIGHTS.

B. AIRCRAFT REGISTERED IN THE UNITED STATES ARE AUTHORIZED TO OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. AIRCRAFT REGISTERED IN THE UNITED STATES ARE ALSO AUTHORIZED TO OPERATE VFR IN AIRPORT TRAFFIC PATTERN AREAS OF UNITED STATES AIRPORTS NEAR THE UNITED STATES BORDER. HOWEVER, IF THE AIRCRAFT DEPARTS THE AIRPORT VFR PATTERN AT ANY TIME AND TRANSITS CANADIAN, MEXICAN, OR INTERNATIONAL AIRSPACE ENROUTE TO ANOTHER AIRPORT, THE REQUIREMENTS OF PARAGRAPHS E. AND F. APPLY.

C. U.S. MILITARY, AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, RESCUE RECOVERY, AND EMERGENCY EVACUATION AIRCRAFT ENGAGED IN OPERATIONS WITHIN 50 NM OF THE BORDER ARE AUTHORIZED ONLY WITH AN
END PART 2 OF 8. WIE UNTIL UFN. CREATED: 03 AUG 17:21 2010

FDC 0/6433 (A0016/10) - PART 3 OF 8 ...SPECIAL NOTICE...

ATC-ASSIGNED DISCRETE BEACON CODE. THIS REQUIREMENT IS APPLICABLE IF CONDUCTING OPERATIONS THAT EXIT AND REENTER OR CROSS IN AND OUT OF TERRITORIAL AIRSPACE OF THE UNITED STATES.

D. CANADIAN AND MEXICAN AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, RESCUE RECOVERY, AND EMERGENCY EVACUATION AIRCRAFT ENGAGED IN OPERATIONS WITHIN 50 NM OF THE BORDER, WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, ARE AUTHORIZED WITH AN ATC-ASSIGNED DISCRETE BEACON CODE.

E. U.S REGISTERED AIRCRAFT ARE AUTHORIZED TO OPERATE TO OR FROM TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 5:

1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN (DVFR INCLUDED);
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE;
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
4. COMPLY WITH ALL U.S. CUSTOMS REQUIREMENTS INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM (APIS) REQUIREMENTS IN 19 CFR PART 122

F. U.S REGISTERED AIRCRAFT ARE AUTHORIZED TO TRANSIT TERRITORIAL AIRSPACE OF THE U.S. IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 4:

1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN (DVFR INCLUDED);
- END PART 3 OF 8. WIE UNTIL UFN. CREATED: 03 AUG 17:21 2010

FDC 0/6433 (A0016/10) - PART 4 OF 8 ...SPECIAL NOTICE...

2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE;
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;

4. ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR ARE OPERATING WITH AN FAA/TSA AIRSPACE WAIVER
G. FOREIGN REGISTERED AIRCRAFT OPERATING TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. NOT SPECIFICALLY AUTHORIZED IN PARAGRAPHS A-F OF THIS PART, ARE AUTHORIZED IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 5:
1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN (DVFR INCLUDED);
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE;
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
4. COMPLY WITH ALL U.S. CUSTOMS AND BORDER PROTECTION REQUIREMENTS INCLUDING APIS REQUIREMENTS IN 19 CFR PART 122;
5. ARE ALSO IN RECEIPT OF AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRY
END PART 4 OF 8. WIE UNTIL UFN. CREATED: 03 AUG 17:21 2010

FDC 0/6433 (A0016/10) - PART 5 OF 8 ...SPECIAL NOTICE...
H. FOREIGN REGISTERED AIRCRAFT TRANSITING OR OPERATING WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. NOT SPECIFICALLY AUTHORIZED IN PARAGRAPHS A-G OF THIS PART, ARE AUTHORIZED IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 5:
1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN (DVFR INCLUDED);
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE;
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
4. FOREIGN REGISTERED AIRCRAFT ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR ARE OPERATING WITH AN FAA/TSA AIRSPACE WAIVER;
5. ARE ALSO IN RECEIPT OF AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRY
PART II. FAA/TSA AIRSPACE WAIVERS, TSA AVIATION SECURITY PROGRAMS, FAA ROUTING AUTHORIZATIONS, APIS, AND STATE DIPLOMATIC CLEARANCES
A. FAA/TSA AIRSPACE WAIVERS
1. OPERATORS MAY SUBMIT REQUESTS FOR FAA/TSA AIRSPACE WAIVERS AT
END PART 5 OF 8. WIE UNTIL UFN. CREATED: 03 AUG 17:21 2010

FDC 0/6433 (A0016/10) - PART 6 OF 8 ...SPECIAL NOTICE...
[HTTPS://WAIVER.C3.FAA.GOV](https://waiver.c3.faa.gov). (CASE SENSITIVE-USE LOWER CASE ONLY) BY SELECTING INTERNATIONAL AS THE WAIVER TYPE.
2. INFORMATION CAN BE FOUND AT:
[HTTP://WWW.TSA.GOV/WHAT_WE_DO/TSNM/GENERAL_AVIATION/AIRSPACE_WAIVERS.SHTM](http://www.tsa.gov/what_we_do/tsnm/general_aviation/airspace_waivers.shtm) (CASE SENSITIVE-USE LOWER CASE ONLY) OR CAN BE OBTAINED BY CONTACTING TSA AT 571-227-2071.
3. FOR EMERGENCY OR SHORT NOTICE REQUESTS, CONTACT TSA AT 571-227-2071 OR AFTER HOURS AT 703-563-3400.
4. ALL EXISTING FAA/TSA WAIVERS UNDER FDC NOTAM 9/2786 REMAIN VALID FOR THE SPECIFIED END DATE IN WAIVER. HOWEVER, OPERATIONS TO AND FROM THE UNITED STATES MUST ALSO COMPLY WITH ALL U.S. CUSTOMS REQUIREMENTS INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM (APIS) REQUIREMENTS IN 19 CFR PART 122
B. TSA AVIATION SECURITY PROGRAMS
1. INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS FOR GENERAL AVIATION CAN IS AVAILIABLE AT:
END PART 6 OF 8. WIE UNTIL UFN. CREATED: 03 AUG 17:21 2010

FDC 0/6433 (A0016/10) - PART 7 OF 8 ...SPECIAL NOTICE...
[HTTP://WWW.TSA.GOV/WHAT_WE_DO/TSNM/GENERAL_AVIATION/RULES.SHTM](http://www.tsa.gov/what_we_do/tsnm/general_aviation/rules.shtm) (CASE SENSITIVE-USE LOWER CASE ONLY).
2. CONTACTS FOR INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS WILL BE PROVIDED BY THE DEPARTMENT OF TRANSPORTATION DURING THE COMMERCIAL CERTIFICATION PROCESS. U.S. COMMERCIAL AIRCRAFT OPERATORS CONTACT THEIR PRINCIPAL SECURITY INSPECTOR (PSI). FOREIGN AIR CARRIERS CONTACT THEIR INTERNATIONAL INDUSTRY REPRESENTATIVE (IIR).
C. FAA ROUTING AUTHORIZATION INFORMATION APPLICABLE TO STATE

DEPARTMENT DESIGNATED SPECIAL INTEREST FLIGHT OPERATIONS IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE BY COUNTRY AT: [HTTP://WWW.FAA.GOV/AIRPORTS_AIRTRAFFIC/AIR_TRAFFIC/PUBLICATIONS/IFIM/US_RESTRICTIONS/](http://www.faa.gov/airports_airtraffic/air_traffic/publications/ifim/us_restrictions/) (CASE SENSITIVE-USE LOWER CASE ONLY) OR BY CONTACTING THE FAA AT 202-267-8115.

D. U.S. CUSTOMS AND BORDER PROTECTION ADVANCE PASSENGER INFORMATION SYSTEM (APIS) REQUIREMENTS ARE AVAILABLE AT: [HTTP://WWW.CBP.GOV](http://www.cbp.gov)

E. STATE DEPARTMENT DIPLOMATIC CLEARANCE INFORMATION APPLICABLE TO END PART 7 OF 8. WIE UNTIL UFN. CREATED: 03 AUG 17:21 2010

FDC 0/6433 (A0016/10) - PART 8 OF 8 ...SPECIAL NOTICE... ALL FOREIGN DIPLOMATIC FLIGHTS OPERATING IN U.S. TERRITORIAL AIRSPACE IS AVAILABLE AT: [HTTP://WWW.USEG.ORG/USEG.HTML](http://www.useg.org/useg.html) (CASE SENSITIVE-USE LOWER CASE ONLY) OR CONTACT THE STATE DEPARTMENT AT 202-736-7158 OR AFTER HOURS AT 202-647-9000.

PART III. SPECIAL NOTICE

A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR SECTION 91.103, PRIOR TO DEPARTURE, PILOTS MUST OBTAIN PERTINENT FLIGHT INFORMATION, INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL.

B. NONCOMPLIANCE WITH THE SECURITY REQUIREMENTS IN THIS SPECIAL NOTICE MAY RESULT IN THE FLIGHT BEING DENIED ENTRY INTO THE TERRITORIAL AIRSPACE OF THE U.S. OR GROUND STOPPED AT A U.S. AIRPORT DESIGNATED BY THE FAA AND/OR TSA.

C. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES CONCERNING OPERATIONS IN THIS SPECIAL NOTICE MAY BE SUBJECT TO CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/USSS/SECURITY PERSONNEL.

D. SEPARATE SPECIAL NOTICE NOTAM ISSUED FOR DEFINITIONS.
END PART 8 OF 8. WIE UNTIL UFN. CREATED: 03 AUG 17:21 2010

FDC 0/6432 (A0015/10) - PART 1 OF 11 SPECIAL NOTICE ... AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS THAT OPERATE TO OR FROM OR WITHIN OR TRANSIT TERRITORIAL AIRSPACE OF THE UNITED STATES (U.S.). EFFECTIVE 1009010001 UTC UNTIL FURTHER NOTICE.

THIS NOTICE, AND ANOTHER SEPARATE SPECIAL NOTICE FOR AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF MORE THAN 100,309 POUNDS(45,500 KGS), REPLACES PREVIOUSLY ISSUED FDC SPECIAL NOTICE NOTAMS 9/2786 AND 9/2788.

IN ADDITION TO THE REQUIREMENTS PRESCRIBED IN 14 CFR PART 99, SECURITY CONTROL OF AIR TRAFFIC, THE FOLLOWING SPECIAL SECURITY REQUIREMENTS ARE IN EFFECT PURSUANT TO 14 CFR SECTION 99.7 SPECIAL SECURITY INSTRUCTIONS.

PART I. AUTHORIZED OPERATIONS

AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS, ARE NOT AUTHORIZED TO OPERATE TO OR FROM OR WITHIN OR TRANSIT TERRITORIAL AIRSPACE OF THE U.S. UNLESS THEY MEET THE CONDITIONS OF ONE OF THE FOLLOWING PARAGRAPHS. IN ADDITION, AIRCRAFT WITH A MAXIMUM CERTIFICATED TAKEOFF GROSS WEIGHT OF 100,309 POUNDS (45,500 KGS) OR LESS, ARE NOT AUTHORIZED TO ENTER UNITED STATES (U.S.) TERRITORIAL AIRSPACE ENROUTE TO PLANNED ALTERNATES
END PART 1 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 2 OF 11 SPECIAL NOTICE ... UNLESS THE OPERATOR MEETS THE REQUIREMENTS LISTED IN THIS NOTICE PRIOR TO LISTING U.S. AIRPORTS AS ALTERNATE LANDING AIRPORTS IN THE AIRCRAFT FLIGHT PLAN.

A. ALL FOREIGN DIPLOMATIC FLIGHTS WITH A STATE DEPARTMENT APPROVED DIPLOMATIC CLEARANCE ARE AUTHORIZED EXCEPT DIPLOMATIC FLIGHTS FROM STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRIES MUST ALSO HAVE AN FAA ROUTING AUTHORIZATION. NOTE: WASHINGTON NATIONAL-RONALD REAGAN AIRPORT (DCA) IS NOT AUTHORIZED FOR ARRIVAL OR DEPARTURE OF FOREIGN DIPLOMATIC FLIGHTS.

B. AIRCRAFT REGISTERED IN UNITED STATES, MEXICO, CANADA, BAHAMAS, BERMUDA, CAYMAN ISLANDS, AND BRITISH VIRGIN ISLANDS ARE AUTHORIZED TO

OPERATE WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. AIRCRAFT REGISTERED IN THESE COUNTRIES ARE ALSO AUTHORIZED TO OPERATE VFR IN AIRPORT TRAFFIC PATTERN AREAS OF UNITED STATES AIRPORTS NEAR THE UNITED STATES BORDER. HOWEVER, IF THE AIRCRAFT DEPARTS THE AIRPORT VFR PATTERN AT ANY TIME AND TRANSITS CANADIAN, MEXICAN, OR INTERNATIONAL AIRSPACE ENROUTE TO ANOTHER AIRPORT, THE REQUIREMENTS OF PARAGRAPHS F. THROUGH J. APPLY. C. U.S. MILITARY, AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, END PART 2 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 3 OF 11 SPECIAL NOTICE ...
RESCUE RECOVERY, AND EMERGENCY EVACUATION AIRCRAFT ENGAGED IN OPERATIONS WITHIN 50 NM OF THE BORDER ARE AUTHORIZED ONLY WITH AN ATC-ASSIGNED DISCRETE BEACON CODE. THIS REQUIREMENT IS APPLICABLE IF CONDUCTING OPERATIONS THAT EXIT AND REENTER OR CROSS IN AND OUT OF TERRITORIAL AIRSPACE OF THE UNITED STATES.
D. CANADIAN AND MEXICAN AIR AMBULANCE, FIRE FIGHTING, LAW ENFORCEMENT, RESCUE RECOVERY, AND EMERGENCY EVACUATION AIRCRAFT ENGAGED IN OPERATIONS WITHIN 50 NM OF THE BORDER, WITH OR WITHOUT AN ACTIVE FLIGHT PLAN, ARE AUTHORIZED WITH AN ATC-ASSIGNED DISCRETE BEACON CODE.
E. FOREIGN REGISTERED AIRCRAFT ARE AUTHORIZED TO OPERATE WITHIN U.S. TERRITORIAL AIRSPACE WHEN CONDUCTING POST MAINTENANCE, MANUFACTURER PRODUCTION, AND ACCEPTANCE FLIGHT TEST OPERATIONS IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 6:
1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN;
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE;
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
4. OPERATIONAL CONTROL IS BY A U.S. COMPANY;
5. A U.S. LICENSED PILOT IS PILOT IN COMMAND;
END PART 3 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 4 OF 11 SPECIAL NOTICE ...
6. MAINTENANCE FLIGHT IS INCLUDED IN THE REMARKS SECTION OF THE FLIGHT PLAN.
F. AIRCRAFT REGISTERED IN THE UNITED STATES ARE AUTHORIZED TO OPERATE TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S., IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 4:
1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN (DVFR INCLUDED).
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE.
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC.
4. COMPLY WITH ALL U.S. CUSTOMS AND BORDER PROTECTION REQUIREMENTS INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM (APIS) REQUIREMENTS IN 19 CFR PART 122.
G. AIRCRAFT REGISTERED IN THE UNITED STATES ARE AUTHORIZED TO TRANSIT THE TERRITORIAL AIRSPACE OF THE U.S., IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 3:
1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN (DVFR INCLUDED).
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE.
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC.
H. AIRCRAFT REGISTERED IN MEXICO, CANADA, BAHAMAS, BERMUDA, CAYMAN
END PART 4 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 5 OF 11 SPECIAL NOTICE ...
ISLANDS, AND BRITISH VIRGIN ISLANDS ARE AUTHORIZED TO TRANSIT THE TERRITORIAL AIRSPACE OF THE U.S., IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 3:
1. FILE AND ARE ON AN ACTIVE DIRECT FLIGHT PLAN (DVFR INCLUDED) THAT ENTERS U.S. TERRITORIAL AIRSPACE DIRECTLY FROM ANY OF THE COUNTRIES LISTED IN THIS PARAGRAPH. FLIGHTS THAT INCLUDE ANY STOP IN A NON-LISTED COUNTRY MUST COMPLY WITH ALL REQUIREMENTS FOR OTHER FOREIGN REGISTERED AIRCRAFT IN ACCORDANCE WITH PARAGRAPH L OF THIS NOTICE.
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE;
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC.
I. AIRCRAFT REGISTERED IN THE UNITED STATES, MEXICO, OR CANADA AND OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER AND/OR WITHOUT THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC ARE

AUTHORIZED TO OPERATE TO OR FROM THE U.S. TERRITORIAL AIRSPACE IN ALASKA, IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 4:
1. ENTER AND EXIT ALASKAN AIRSPACE BETWEEN CANADA AND ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL;
2. FILE AND ARE ON AN ACTIVE FLIGHT PLAN;
END PART 5 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 6 OF 11 SPECIAL NOTICE ...
3. SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER;
4. COMPLY WITH ALL U.S. CUSTOMS AND BORDER PROTECTION REQUIREMENTS INCLUDING APIS REQUIREMENTS IN 19 CFR PART 122.
J. AIRCRAFT REGISTERED IN THE UNITED STATES, MEXICO, OR CANADA AND OPERATING WITHOUT AN OPERATIONAL MODE C OR S TRANSPONDER AND/OR WITHOUT THE ABILITY TO MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC ARE AUTHORIZED TO TRANSIT THE U.S. TERRITORIAL AIRSPACE IN ALASKA, IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 3:
1. ENTER AND EXIT ALASKAN AIRSPACE BETWEEN CANADA AND ALASKA NORTH OF THE FIFTY-FOURTH PARALLEL;
2. FILE AND ARE ON AN ACTIVE FLIGHT PLAN;
3. SQUAWK 1200 IF VFR AND EQUIPPED WITH A TRANSPONDER;
K. FOREIGN REGISTERED AIRCRAFT OPERATING TO OR FROM THE TERRITORIAL AIRSPACE OF THE U.S. NOT SPECIFICALLY AUTHORIZED IN PARAGRAPHS A-J OF THIS PART, ARE AUTHORIZED IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 5:
1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN (DVFR INCLUDED);
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE;
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
END PART 6 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 7 OF 11 SPECIAL NOTICE ...
4. COMPLY WITH ALL U.S. CUSTOMS AND BORDER PROTECTION REQUIREMENTS INCLUDING APIS REQUIREMENTS IN 19 CFR PART 122;
5. ARE ALSO IN RECEIPT OF AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRY
L. FOREIGN REGISTERED AIRCRAFT TRANSITING OR OPERATING WITHIN THE TERRITORIAL AIRSPACE OF THE U.S. NOT SPECIFICALLY AUTHORIZED IN PARAGRAPHS A-K OF THIS PART, ARE AUTHORIZED IF IN COMPLIANCE WITH CONDITIONS 1 THROUGH 5:
1. FILE AND ARE ON AN ACTIVE FLIGHT PLAN (DVFR INCLUDED);
2. ARE EQUIPPED WITH AN OPERATIONAL MODE C OR S TRANSPONDER AND CONTINUOUSLY SQUAWK AN ATC ISSUED TRANSPONDER CODE;
3. MAINTAIN TWO-WAY COMMUNICATIONS WITH ATC;
4. FOREIGN REGISTERED AIRCRAFT ARE OPERATING UNDER AN APPROVED TSA AVIATION SECURITY PROGRAM OR ARE OPERATING WITH AN FAA/TSA AIRSPACE WAIVER;
5. ARE ALSO IN RECEIPT OF AN FAA ROUTING AUTHORIZATION IF THE AIRCRAFT IS REGISTERED IN A STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRY
END PART 7 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 8 OF 11 SPECIAL NOTICE ...
INTEREST COUNTRY OR IS OPERATING WITH THE ICAO THREE LETTER DESIGNATOR OF A COMPANY IN A COUNTRY LISTED AS A STATE DEPARTMENT DESIGNATED SPECIAL INTEREST COUNTRY
PART II. FAA/TSA AIRSPACE WAIVERS, TSA AVIATION SECURITY PROGRAMS, FAA ROUTING AUTHORIZATIONS, APIS, AND STATE DIPLOMATIC CLEARANCES
A. FAA/TSA AIRSPACE WAIVERS
1. OPERATORS MAY SUBMIT REQUESTS FOR FAA/TSA AIRSPACE WAIVERS AT [HTTPS://WAIVER.C3.FAA.GOV](https://waiver.c3.faa.gov). (CASE SENSITIVE-USE LOWER CASE ONLY) BY SELECTING INTERNATIONAL AS THE WAIVER TYPE.
2. INFORMATION CAN BE FOUND AT:[HTTP://WWW.TSA.GOV/WHAT_WE_DO/TSNM/GENERAL_AVIATION/AIRSPACE_WAIVERS.SHTM](http://www.tsa.gov/what_we_do/tsnm/general_aviation/airspace_waivers.shtm) (CASE SENSITIVE-USE LOWER CASE ONLY) OR CAN BE OBTAINED BY CONTACTING TSA AT 571-227-2071.
3. FOR EMERGENCY OR SHORT NOTICE REQUESTS, CONTACT TSA AT 571-227-2071 OR AFTER HOURS AT 703-563-3400.
4. ALL EXISTING FAA/TSA WAIVERS UNDER FDC NOTAM 9/2788 REMAIN VALID

END PART 8 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 9 OF 11 SPECIAL NOTICE ...
FOR THE SPECIFIED END DATE IN WAIVER. HOWEVER, OPERATIONS TO AND FROM
THE UNITED STATES MUST ALSO COMPLY WITH ALL U.S. CUSTOMS
REQUIREMENTS INCLUDING ADVANCE PASSENGER INFORMATION SYSTEM (APIS)
REQUIREMENTS IN 19 CFR PART 122
B. TSA AVIATION SECURITY PROGRAMS
1. INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS FOR GENERAL
AVIATION OPERATIONS IS AVAILABLE AT:
[HTTP://WWW.TSA.GOV/WHAT_WE_DO/TSNM/GENERAL_AVIATION/RULES.SHTM](http://www.tsa.gov/what_we_do/tsnm/general_aviation/rules.shtm) (CASE
SENSITIVE-USE LOWER CASE ONLY).
2. CONTACTS FOR INFORMATION REGARDING TSA AVIATION SECURITY PROGRAMS
WILL BE PROVIDED BY THE DEPARTMENT OF TRANSPORTATION DURING THE
COMMERCIAL CERTIFICATION PROCESS. U.S. COMMERCIAL AIRCRAFT OPERATORS
CONTACT THEIR PRINCIPAL SECURITY INSPECTOR (PSI). FOREIGN AIR
CARRIERS CONTACT THEIR INTERNATIONAL INDUSTRY REPRESENTATIVE (IIR).
C. FAA ROUTING AUTHORIZATION INFORMATION APPLICABLE TO STATE
DEPARTMENT DESIGNATED SPECIAL INTEREST FLIGHT OPERATIONS IN U.S.
TERRITORIAL AIRSPACE IS AVAILABLE BY CONTACTING THE FAA AT 202-267-8115.
D. U.S. CUSTOMS AND BORDER PROTECTION ADVANCE PASSENGER INFORMATION
SYSTEM (APIS) REQUIREMENTS ARE AVAILABLE AT [HTTP://WWW.CBP.GOV](http://www.cbp.gov)
END PART 9 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 10 OF 11 SPECIAL NOTICE ...
E. STATE DEPARTMENT DIPLOMATIC CLEARANCE INFORMATION APPLICABLE TO
ALL FOREIGN DIPLOMATIC FLIGHTS OPERATING IN U.S. TERRITORIAL AIRSPACE
IS AVAILABLE AT: [HTTP://WWW.USEG.ORG/USEG.HTML](http://www.useg.org/useg.html) (CASE SENSITIVE-USE
LOWER CASE ONLY) OR CONTACT THE STATE DEPARTMENT AT 202-736-7158 OR
AFTER HOURS AT 202-647-9000.
PART III. SPECIAL NOTICE
A. PILOTS ARE REMINDED THAT THERE ARE INCREASED SECURITY MEASURES IN
PLACE AT MANY AREAS. IN ACCORDANCE WITH 14 CFR SECTION 91.103, PRIOR
TO DEPARTURE, PILOTS MUST OBTAIN PERTINENT FLIGHT INFORMATION,
INCLUDING ANY TEMPORARY FLIGHT RESTRICTIONS ALONG THEIR ROUTE OF
FLIGHT OR AT THEIR POINT OF DEPARTURE/ARRIVAL.
B. NONCOMPLIANCE WITH THE SECURITY REQUIREMENTS IN THIS SPECIAL
NOTICE MAY RESULT IN THE FLIGHT BEING DENIED ENTRY INTO THE
TERRITORIAL AIRSPACE OF THE U.S. OR GROUND STOPPED AT A U.S. AIRPORT
DESIGNATED BY THE FAA AND/OR TSA.
C. ANY PERSON WHO KNOWINGLY OR WILLFULLY VIOLATES THE RULES
CONCERNING OPERATIONS IN THIS SPECIAL NOTICE MAY BE SUBJECT TO
CERTAIN CRIMINAL PENALTIES UNDER 49 USC 46307. PILOTS WHO DO NOT
ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND
INTERVIEWED BY LAW ENFORCEMENT/USSS/SECURITY PERSONNEL.
END PART 10 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

FDC 0/6432 (A0015/10) - PART 11 OF 11 SPECIAL NOTICE ...
D. SEPARATE SPECIAL NOTICE NOTAM ISSUED FOR DEFINITIONS.
END PART 11 OF 11. WIE UNTIL UFN. CREATED: 03 AUG 17:17 2010

U.S. NOTAM DATA

KTEB

TEB 01/001 RWY 24 RWY INT SIGN AT RWY 1/19 E SIDE NONSTD. 01 JAN
03:49 2013 UNTIL 30 JUN 04:00 2013. CREATED: 01 JAN 03:58 2013

TEB 02/002 APRON SIGNATURE EAST APRON NON-MOVEMENT AREA BOUNDARY
MARKINGS NONSTD. 01 FEB 21:13 2013 UNTIL 30 JUN 04:00 2013.
CREATED: 01 FEB 21:13 2013

TEB 02/004 TWY A HOLDING POSITION MARKINGS AT RWY 19 NONSTD. 01 FEB
21:24 2013 UNTIL 30 JUN 04:00 2013. CREATED: 01 FEB 21:24 2013

TEB 02/172 TWY L EDGE MARKINGS BTN APCH END RWY 19 AND TWY B
NONSTD. 28 FEB 18:16 2013 UNTIL 31 MAR 20:00 2013. CREATED: 28
FEB 18:16 2013

TEB 03/074 OBST TOWER 413 (410 AGL) 3.5 SW LGTS OTS (ASR 1042784). WIE UNTIL 25 MAR 03:23 2013. CREATED: 10 MAR 03:23 2013

TEB 03/081 APRON JET AVIATION APRON WORK IN PROGRESS CONST S END LGTD AND BARRICADED 1100-2000 WKDAYS. 11 MAR 11:00 2013 UNTIL 01 JUL 20:00 2013. CREATED: 10 MAR 16:59 2013

TEB 03/110 APRON JET AVIATION APRON OPEN EXCAVATION ADJ S END 50FT LONG, 30FT WIDE, 2FT DEEP BARRICADED. 15 MAR 07:01 2013 UNTIL 31 MAY 19:00 2013. CREATED: 15 MAR 07:01 2013

TEB 03/128 OBST TOWER 311 (306 AGL) 3.8 SW LGTS OTS (ASR 1045376). WIE UNTIL 31 MAR 17:27 2013. CREATED: 16 MAR 17:28 2013

TEB 03/130 OBST TOWER 446 (440 AGL) 1.6 SSW LGTS OTS (ASR 1052553). WIE UNTIL 01 APR 00:14 2013. CREATED: 17 MAR 00:15 2013

TEB 03/173 OBST CRANE 189 (180 AGL) 4.5 NNW APCH END RWY 19 FLAGGED/LGTD 1100-2100 DLY. 20 MAR 11:00 2013 UNTIL 22 MAR 21:00 2013. CREATED: 19 MAR 14:30 2013

TEB 03/186 TWY ALL RWY GUARD LGTS OTS 1100-1800 DLY. 21 MAR 11:00 2013 UNTIL 22 MAR 18:00 2013. CREATED: 20 MAR 17:51 2013

TEB 03/187 AD CLSD FIXED WING. 23 MAR 11:00 2013 UNTIL 23 MAR 12:30 2013. CREATED: 21 MAR 03:16 2013

TEB 03/188 APRON ATLANTIC AVIATION APRON FICON 8 FT SNBNK. 21 MAR 07:42 2013 UNTIL 29 MAR 19:00 2013. CREATED: 21 MAR 07:42 2013

TEB 03/192 SVC EN ROUTE FLIGHT ADVISORY SERVICE 122.0 U/S. WIE UNTIL UFN. CREATED: 21 MAR 14:18 2013

TEB 07/060 NAV VOR/DME UNMONITORED. WIE UNTIL UFN. CREATED: 24 JUL 11:35 2012

TEB 11/159 TWY A HOLD PAD 6 IN RUT AER RWY 19 EAST SIDE. 28 NOV 08:19 2012 UNTIL 30 JUN 04:00 2013. CREATED: 28 NOV 08:20 2012

TEB 2/0222 FI/T IAP TETERBORO, TETERBORO, NJ. ILS RWY 19, ORIG... MISSED APPROACH: IMMEDIATE CLIMBING RIGHT TURN TO 1500 ON HEADING 205 DEGREES AND TEB VOR/DME R-278 TO TROVA/4.7 DME/RADAR, THEN CLIMB TO 3000 ON TEB R-278 TO MORNIS INT EXPECT RADAR VECTORS. WIE UNTIL UFN. CREATED: 18 OCT 20:32 2012

TEB 2/4607 FI/T IAP TETERBORO, TETERBORO, NJ. VOR/DME RWY 6, ORIG-C... RADAR REQUIRED FOR PROCEDURE ENTRY EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS, SBJ VOR/DME OTS. WIE UNTIL UFN. CREATED: 17 SEP 11:16 2012

TEB 2/6538 FI/T SID TETERBORO, TETERBORO, NJ, RUUDY (RNAV) FOUR DEPARTURE GPS ONLY. DME/DME/IRU NOT AUTHORIZED. WIE UNTIL UFN. CREATED: 02 NOV 21:16 2012

TEB 2/7395 FI/T SID TETERBORO, TETERBORO, NJ, TETERBORO EIGHT DEPARTURE CHANGE TAKEOFF RWY 19 TO READ: CLIMB HEADING 195 TO 900, THEN CLIMBING RIGHT TURN TO 2000 HEADING 280, MAINTAIN 2000 (DO NOT CLIMB ABOVE 2000), THENCE... CHANGE TAKEOFF RWY 24 TO READ: CLIMB HEADING 240 TO 1500 (DO NOT CLIMB ABOVE 1500), THEN TURN RIGHT HEADING 280, CROSS TEB 4.5 DME AT 1500 (NON-DME AIRCRAFT CROSS COL R-011 AT 1500), THEN CLIMB AND MAINTAIN 2000, THENCE... OR UNTIL OTHERWISE ADVISED BY ATC. ALL OTHER DATA REMAINS AS PUBLISHED. WIE UNTIL UFN. CREATED: 05 NOV 22:39 2012

TEB 3/2570 FI/T STAR TETERBORO, TETERBORO, NJ. MAZIE TWO ARRIVAL: PUBLISHED HOLDING AT MAZIE NOT AUTHORIZED. WIE UNTIL UFN.

CREATED: 05 MAR 15:17 2013

TEB 3/2874 FI/T ODP TETERBORO, TETERBORO, NJ. TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7... NOTE ; RWY 6: TEMPORARY CRANE 564 FEET FROM DER, 246 FEET LEFT OF CENTERLINE, 80 FEET AGL/83 FEET MSL. WIE UNTIL UFN. CREATED: 06 MAR 18:02 2013

TEB 3/4203 FI/T IAP TETERBORO, TETERBORO, NJ. RNAV (RNP) RWY 19, ORIG-B... RNAV (RNP) Z RWY 6, ORIG-B... RNAV (GPS) X RWY 6, ORIG... RNAV (GPS) Y RWY 6, AMDT 2... MSA MINIMUM ALTITUDE 3000. WIE UNTIL UFN. CREATED: 23 JAN 21:34 2013

TEB 3/9039 FI/P IAP TETERBORO, TETERBORO, NJ. VOR/DME A, AMDT 2B... CHART NOTE: CIRCLING TO RWY 1 NA AT NIGHT. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. MSA FROM TETERBORO (TEB) VOR/DME: 3000. THIS IS VOR/DME A, AMDT 2C. WIE UNTIL UFN. CREATED: 19 FEB 14:58 2013

TEB 3/9040 FI/P IAP TETERBORO, TETERBORO, NJ. ILS RWY 19, ORIG... CHART NOTE: CIRCLING TO RWY 1 NA AT NIGHT. MSA FROM TETERBORO (TEB) VOR/DME: 3000. THIS IS ILS OR LOC RWY 19, ORIG-A. WIE UNTIL UFN. CREATED: 19 FEB 14:58 2013

TEB 3/9041 FI/P IAP TETERBORO, TETERBORO, NJ. VOR/DME RWY 6, ORIG-C... CHART NOTE: CIRCLING TO RWY 1 NA AT NIGHT. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-6 CATS A AND B. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SBJ VOR/DME AIRWAY RADIALS 028 CW 117. MSA FROM TETERBORO (TEB) VOR/DME: 3000. THIS IS VOR/DME RWY 6, ORIG-D. WIE UNTIL UFN. CREATED: 19 FEB 14:58 2013

TEB 3/9042 FI/P IAP TETERBORO, TETERBORO, NJ. VOR/DME B, AMDT 2C... CHART NOTE: CIRCLING TO RWY 1 NA AT NIGHT. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. MSA FROM TETERBORO (TEB) VOR/DME: 3000. THIS IS VOR/DME B, AMDT 2D. WIE UNTIL UFN. CREATED: 19 FEB 14:58 2013

TEB 3/9043 FI/P IAP TETERBORO, TETERBORO, NJ. VOR RWY 24, ORIG-A... S-24 MDA 540/HAT 532 ALL CATS. VIS CAT C 1 1/2, CAT D 1 3/4. CHART NOTE: RWY 24 STRAIGHT-IN AND CIRCLING AND CIRCLING TO RWY 1 NA AT NIGHT. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. MSA FROM TETERBORO (TEB) VOR/DME: 3000. THIS IS VOR RWY 24, ORIG-B. WIE UNTIL UFN. CREATED: 19 FEB 14:58 2013

KEWR

EWR 01/030 NAV RWY 22L ILS LLZ UNUSBL BYD 30 DEGREES LEFT LOC COURSE. 06 JAN 16:04 2012 UNTIL UFN. CREATED: 06 JAN 16:04 2012

EWR 01/033 TWY FD CLSD BARRICADED. 04 JAN 18:24 2013 UNTIL 09 DEC 13:00 2013. CREATED: 04 JAN 18:24 2013

EWR 01/073 TWY S DCMSN BTN TWY Z AND FBO RAMP. 10 JAN 09:01 2013 UNTIL UFN. CREATED: 09 JAN 20:53 2013

EWR 01/074 TWY Z3 HELIPAD CMSN BTN TWY Z AND FBO RAMP LIMITED TO D65. 10 JAN 09:01 2013 UNTIL UFN. CREATED: 09 JAN 20:54 2013

EWR 01/075 TWY Z3 CMSN BTN TWY Z AND FBO RAMP. 10 JAN 09:01 2013 UNTIL UFN. CREATED: 09 JAN 20:54 2013

EWR 01/076 TWY Z4 CMSN BTN TWY Z, HANGAR RAMP. 10 JAN 09:01 2013 UNTIL UFN. CREATED: 09 JAN 20:54 2013

EWR 01/109 AD HELIPAD TWY S HELIPAD DCMSND. 11 JAN 04:00 2013 UNTIL UFN. CREATED: 11 JAN 04:05 2013

EWR 01/124 TWY Z3 BREWSTER HELIPAD NONSTANDARD LIGHTING. 11 JAN 15:40 2013 UNTIL 30 MAR 04:00 2013. CREATED: 11 JAN 15:47 2013

EWR 02/032 TWY AA SURFACE PAINTED HOLDING POSITION SIGNS BTN RWY 4L/22R AND TWY P NONSTD DUE TO REPAINTING. 02 FEB 20:28 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 20:28 2013

EWR 02/033 TWY Y SURFACE PAINTED HOLDING POSITION SIGNS BTN RWY 4R/22L AND TWY CC NONSTD DUE TO REPAINTING. 02 FEB 20:40 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 20:40 2013

EWR 02/034 TWY E SURFACE PAINTED HOLDING POSITION SIGNS BTN RWY 4R/22L AND TWY P NONSTD DUE TO REPAINTING. 02 FEB 20:44 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 20:44 2013

EWR 02/035 TWY G SURFACE PAINTED HOLDING POSITION SIGNS BTN RWY 4L/22R AND TWY P NONSTD DUE TO REPAINTING. 02 FEB 20:47 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 20:47 2013

EWR 02/036 TWY V SURFACE PAINTED HOLDING POSITION SIGNS BTN RWY 4L/22R AND TWY P NONSTD DUE TO REPAINTING. 02 FEB 20:52 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 20:52 2013

EWR 02/038 TWY N SURFACE PAINTED HOLDING POSITION SIGNS BTN RWY 4L/22R AND TWY D NONSTD DUE TO REPAINTING. 02 FEB 20:58 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 20:58 2013

EWR 02/039 TWY E SURFACE PAINTED HOLDING POSITION SIGNS BTN RWY 4L/22R AND TWY B NONSTD DUE TO REPAINTING. 02 FEB 21:03 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 21:03 2013

EWR 02/040 TWY PD SURFACE PAINTED HOLDING POSITION SIGNS BTN APCH END RWY 4L AND TWY D NONSTD DUE TO REPAINTING. 02 FEB 21:05 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 21:05 2013

EWR 02/041 TWY CC SURFACE PAINTED HOLDING POSITION SIGNS S SIDE AT RWY 11/29 NONSTD DUE TO REPAINTING. 02 FEB 21:15 2013 UNTIL 02 MAY 21:00 2013. CREATED: 02 FEB 21:15 2013

EWR 02/044 TWY T SURFACE PAINTED HOLDING POSITION SIGNS AT RWY 11/29 NONSTD DUE TO REPAINTING. 03 FEB 00:02 2013 UNTIL 02 MAY 23:00 2013. CREATED: 03 FEB 00:03 2013

EWR 02/045 TWY G SURFACE PAINTED HOLDING POSITION SIGNS BTN RWY 4R/22L AND TWY P NONSTD DUE TO REPAINTING. 03 FEB 00:07 2013 UNTIL 02 MAY 23:00 2013. CREATED: 03 FEB 00:07 2013

EWR 02/091 TWY BB SURFACE PAINTED HOLDING POSITION SIGNS NONSTD DUE TO REPAINTING. 06 FEB 18:48 2013 UNTIL 31 MAR 19:00 2013. CREATED: 06 FEB 18:48 2013

EWR 02/294 TWY J SURFACE PAINTED HOLDING POSITION SIGNS AT RWY 04L/22R EAST SIDE NONSTD DUE TO REPAINTING. 21 FEB 19:15 2013 UNTIL 30 APR 05:00 2013. CREATED: 21 FEB 19:15 2013

EWR 03/014 TWY Z3 WORK IN PROGRESS BTN TWY Z AND FBO RAMP ADJACENT E SHOULDER MILLING. 02 MAR 21:45 2013 UNTIL 01 APR 04:59 2013. CREATED: 02 MAR 21:48 2013

EWR 03/035 RWY 4R/22L CL MARKINGS OBSC. 06 MAR 00:58 2013 UNTIL 01 MAY 05:00 2013. CREATED: 06 MAR 00:58 2013

EWR 03/083 RWY 11/29 CENTERLINE MARKINGS OBSC. 12 MAR 01:50 2013 UNTIL 30 APR 04:00 2013. CREATED: 12 MAR 01:50 2013

EWR 03/094 OBST CRANE UNKN (150 AGL) 1.11 ENE FLAGGED/UNLGTD. 13 MAR 12:41 2013 UNTIL 28 MAR 12:41 2013. CREATED: 13 MAR 12:41 2013

EWR 03/103 TWY W HOLDING POSITION MARKINGS W SIDE FOR RWY 4L/22R
NONSTD. 15 MAR 12:16 2013 UNTIL 15 APR 19:00 2013. CREATED: 15
MAR 12:16 2013

EWR 03/144 TWY Z HOLDING POSITIONS MARKINGS FOR RWY 11/29 ILS
NONSTD. 20 MAR 22:19 2013 UNTIL 31 JUL 10:00 2013. CREATED: 20
MAR 22:28 2013

EWR 03/149 TWY A CL LGTS BTN TWY RC AND TWY RA U/S. 21 MAR 09:48
2013 UNTIL 28 MAR 05:00 2013. CREATED: 21 MAR 09:48 2013

EWR 03/150 TWY N CL LGTS BTN TWY PA AND TWY A U/S. 21 MAR 11:00
2013 UNTIL 28 MAR 05:00 2013. CREATED: 21 MAR 11:00 2013

EWR 03/151 TWY PA CL LGTS BTN TWY A AND TWY N U/S. 21 MAR 11:02
2013 UNTIL 28 MAR 05:00 2013. CREATED: 21 MAR 11:02 2013

EWR 03/152 TWY RA CL LGTS BTN TWY B AND TWY A U/S. 21 MAR 11:04
2013 UNTIL 28 MAR 05:00 2013. CREATED: 21 MAR 11:05 2013

EWR 03/153 TWY UP CL LGTS U/S. 21 MAR 11:05 2013 UNTIL 28 MAR 05:00
2013. CREATED: 21 MAR 11:05 2013

EWR 04/208 OBST CRANE UNKN (360 AGL) 3.34 NE (4416N07349W) FLAGGED
AND LGTD. WIE UNTIL UFN. CREATED: 26 APR 13:37 2012

EWR 1/4826 FI/T STAR NEWARK LIBERTY INTL, NEWARK, NJ., DYLIN FOUR
ARRIVAL...CHANGE WASHINGTON CENTER FREQUENCY TO 132.52 VICE
132.53. WIE UNTIL UFN. CREATED: 14 JUL 16:19 2011

EWR 10/095 RWY 29 PAPI UNUSBL 5 DEG L OF CRS. WIE UNTIL UFN.
CREATED: 10 OCT 15:53 2008

EWR 10/180 OBST CRANE 282 (260 AGL) 1.87 SSW (403944N741039W)
FLAGGED/LGTD. 17 OCT 20:53 2012 UNTIL 30 JUN 19:00 2013.
CREATED: 17 OCT 20:53 2012

EWR 10/272 OBST CRANE UNKN (226 AGL) 0.85 E FLAGGED/LGTD. 25 OCT
11:59 2012 UNTIL 25 MAR 23:59 2013. CREATED: 25 OCT 11:59 2012

EWR 10/273 OBST CRANE UNKN (230 AGL) 1.5 ESE FLAGGED/LGTD. 25 OCT
12:02 2012 UNTIL 25 MAR 23:59 2013. CREATED: 25 OCT 12:02 2012

EWR 2/9073 FI/T STAR NEWARK LIBERTY INTL, NEWARK NJ. DYLIN FOUR
ARRIVAL GVE TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS, OTT VOR OTS. WIE UNTIL UFN.
CREATED: 28 MAR 11:43 2012

EWR 2/9079 FI/T STAR NEWARK LIBERTY INTL, NEWARK NJ. DYLIN FOUR
ARRIVAL FAK TRANSITION NA EXCEPT FOR AIRCRAFT EQUIPPED WITH
SUITABLE RNAV SYSTEM WITH GPS, OTT VOR OTS. WIE UNTIL UFN.
CREATED: 28 MAR 12:15 2012

EWR 3/3247 PART 1 OF 2 FI/T IAP NEWARK LIBERTY INTL, NEWARK, NJ.
ILS OR LOC RWY 4L, AMDT 14... ILS OR LOC RWY 4R, AMDT 12C...
ILS OR LOC RWY 11, AMDT 2B... ILS OR LOC RWY 22L, AMDT 12A...
ILS OR LOC RWY 22R, AMDT 5B... ILS RWY 22L (SA CAT I), AMDT
12A... ILS RWY 4R (CAT II), AMDT 12C... ILS RWY 22L (SA CAT
II), AMDT 12A... ILS RWY 4R (CAT III), AMDT 12C... GLS RWY 4L,
ORIG-C... GLS RWY 4R, ORIG-B... GLS RWY 11, ORIG-A... GLS RWY
22L, ORIG-B... GLS RWY 22R, ORIG-B... VOR/DME RWY 22L,
ORIG-C... VOR/DME RWY 22R, AMDT 4C... VOR RWY 11, AMDT 2C...
COPTER ILS OR LOC/DME RWY 4L, AMDT 1D... COPTER ILS/DME RWY
22L, ORIG-A... ILS RWY 4L (SA CAT I), AMDT 14... END PART 1 OF
2. WIE UNTIL UFN. CREATED: 07 MAR 14:43 2013

EWR 3/3247 PART 2 OF 2 FI/T IAP NEWARK LIBERTY INTL, NEWARK, NJ.

ILS RWY 4L (SA CATII), AMDT 14... MSA FROM TEB VOR/DME MINIMUM ALTITUDE 3000. END PART 2 OF 2. WIE UNTIL UFN. CREATED: 07 MAR 14:43 2013

EWR 3/5423 FI/T STAR NEWARK, NJ. SHAFF7 ARRIVAL, DELETE NORTH ATLANTIC AND DOMESTIC ARRIVAL NOTE. WIE UNTIL UFN. CREATED: 14 MAR 19:24 2013

EWR 3/5424 FI/T STAR NEWARK, NJ. FLOSI2 ARRIVAL, DELETE DOMESTIC AND NORTH ATLANTIC ARRIVAL NOTES. WIE UNTIL UFN. CREATED: 14 MAR 19:24 2013

EWR 3/7989 NEWARK LIBERTY INTERNATIONAL AIRPORT AIRSPACE ADS-B SERVICES TISB AND FISB AVBL APRIL 1, 2011. TIS-B SERVICE IS AVAILABLE THROUGHOUT THE NAS WHERE THERE ARE BOTH ADEQUATE SURVEILLANCE COVERAGE (RADAR) AND BROADCAST COVERAGE FROM ADS-B GROUND STATIONS. REPORTS OF TIS-B AND FIS-B MALFUNCTIONS SHOULD BE REPORTED BY RADIO OR TELEPHONE TO THE NEAREST FSS FACILITY. WIE UNTIL UFN. CREATED: 12 FEB 21:30 2013

TFR NOTAMS

ZNY 3/6285 !FDC PART 1 OF 3 FLIGHT RESTRICTIONS, NEW YORK, NEW YORK. MARCH 21, 2013 LOCAL. PURSUANT TO 49 USC 40103(B), THE FEDERAL AVIATION ADMINISTRATION (FAA) CLASSIFIES THE AIRSPACE DEFINED IN THIS NOTAM AS 'NATIONAL DEFENSE AIRSPACE'. PILOTS WHO DO NOT ADHERE TO THE FOLLOWING PROCEDURES MAY BE INTERCEPTED, DETAINED AND INTERVIEWED BY LAW ENFORCEMENT/SECURITY PERSONNEL. ANY OF THE FOLLOWING ADDITIONAL ACTIONS MAY ALSO BE TAKEN AGAINST A PILOT WHO DOES NOT COMPLY WITH THE REQUIREMENTS OR ANY SPECIAL INSTRUCTIONS OR PROCEDURES ANNOUNCED IN THIS NOTAM: A) THE FAA MAY TAKE ADMINISTRATIVE ACTION, INCLUDING IMPOSING CIVIL PENALTIES AND THE SUSPENSION OR REVOCATION OF AIRMEN CERTIFICATES; OR B) THE UNITED STATES GOVERNMENT MAY PURSUE CRIMINAL CHARGES, INCLUDING CHARGES UNDER TITLE 49 OF THE UNITED STATES CODE, SECTION 46307; OR C) THE UNITED STATES GOVERNMENT MAY USE DEADLY FORCE AGAINST THE AIRBORNE AIRCRAFT, IF IT IS DETERMINED THAT THE AIRCRAFT POSES AN IMMINENT SECURITY THREAT. PURSUANT TO TITLE 14, SECTION 91.141 OF THE CODE OF FEDERAL REGULATIONS, AIRCRAFT FLIGHT OPERATIONS ARE PROHIBITED WITHIN A 3 NMR OF 404634N/0735213W OR THE LGA202000.5 UP TO BUT NOT END PART 1 OF 3. WIE UNTIL UFN. CREATED: 19 MAR 18:26 2013

ZNY 3/6285 !FDC PART 2 OF 3 FLIGHT RESTRICTIONS, NEW YORK, NEW YORK. INCLUDING 3000 FT AGL EFFECTIVE 1303211300 UTC (0900 LOCAL 03/21/13) UNTIL 1303211415 UTC (1015 LOCAL 03/21/13). WITHIN A 1 NMR OF 404245N/0740028W OR THE LGA248007.6 UP TO BUT NOT INCLUDING 3000 FT AGL EFFECTIVE 1303211400 UTC (1000 LOCAL 03/21/13) UNTIL 1303211545 UTC (1145 LOCAL 03/21/13). WITHIN A 1 NMR OF 404556N/0735835W OR THE LGA270005.0 UP TO BUT NOT INCLUDING 3000 FT AGL EFFECTIVE 1303211515 UTC (1115 LOCAL 03/21/13) UNTIL 1303211830 UTC (1430 LOCAL 03/21/13). WITHIN A 3 NMR OF 404634N/0735213W OR THE LGA202000.5 UP TO BUT NOT INCLUDING 3000 FT AGL EFFECTIVE 1303211815 UTC (1415 LOCAL 03/21/13) UNTIL 1303211930 UTC (1530 LOCAL 03/21/13). EXCEPT THE FLIGHT OPERATIONS LISTED BELOW: 1. ALL IFR ARRIVALS OR DEPARTURES TO/FROM AIRPORTS WITHIN THIS TFR. 2. APPROVED; LAW ENFORCEMENT, FIRE FIGHTING, MILITARY AIRCRAFT DIRECTLY SUPPORTING THE UNITED STATES SECRET SERVICE (USSS) AND THE OFFICE OF THE VICE PRESIDENT OF THE UNITED STATES, AND MEDEVAC/AIR AMBULANCE FLIGHTS. END PART 2 OF 3. WIE UNTIL UFN. CREATED: 19 MAR 18:26 2013

ZNY 3/6285 !FDC PART 3 OF 3 FLIGHT RESTRICTIONS, NEW YORK, NEW YORK. 3. AIRCRAFT OPERATIONS NECESSITATED FOR SAFETY OR EMERGENCY REASONS. 4. AIRCRAFT THAT RECEIVE ATC AUTHORIZATION

IN CONSULTATION WITH THE AIR TRAFFIC SECURITY COORDINATOR
(ATSC) VIA THE DOMESTIC EVENTS NETWORK(DEN). END PART 3 OF 3.
WIE UNTIL UFN. CREATED: 19 MAR 18:26 2013

INTERNATIONAL NOTAM DATA

LFPB

LFPB A0540/13 CRANE ERECTED RDL250/3NM ARP: PSN: 485710N 0022208E
ALT ON TOP: 178FT AMSL HEIGHT: 117FT AGL MARKING: NIL. 04 FEB
04:00 2013 UNTIL 02 AUG 23:59 2013. CREATED: 30 JAN 10:30 2013

LFPB A0686/13 MODIFICATIONS OF AD2 LFPB STAR RNAV CHARTS, DATED 07
MAR 2013: - AD2 LFPB STAR RNAV 3A READ : ''TRO (TROYES)(1) 7E
TRO EPURI OKABO UIR FIR A TRO :FL150, IAS MAX250KT A EPURI
:FL090 A OKABO :FL070 (1) UTILISABLE UNIQUEMENT EN PROVENANCE
DES ROUTES DE NUIT/ USABLE ONLY COMING FROM NIGHT ROUTES UQ204,
UQ213, UQ236, UQ238 '' - AD2 LFPB STAR RNAV 4 AT TRO READ
''FL130'' INSTEAD OF ''FL150'' - AD2 LFPB STAR RNAV 4A . FOR
EVERY STAR, AT TRO READ ''FL130'' INSTEAD OF ''FL150'', . AND
READ : ''TRO (TROYES)(1) 7W TRO EPURI OKABO UIR FIR A TRO
:FL130, IAS MAX250KT A EPURI :FL080 A OKABO :FL070 (1)
UTILISABLE UNIQUEMENT EN PROVENANCE DES ROUTES DE NUIT/ USABLE
ONLY COMING FROM NIGHT ROUTES UQ204, UQ213, UQ236, UQ238 ''. 07
FEB 00:00 2013 UNTIL 03 APR 23:59 2013. CREATED: 07 FEB 00:02
2013

LFPB A0778/13 DECLARED DISTANCE CHANGED : TORA TODA ASDA LDA 07
2991 3051 2991 2692 07/TWY A1 2671 2731 2671 / 25 2991 3051
2991 2100 25/TWY B1 1755 1815 1755 / 09 1853 1913 2169
PROHIBITED 09/TWY A1 1548 1608 1864 PROHIBITED 27 PROHIBITED
PROHIBITED PROHIBITED 1853 FOR RWY 09, DECLARED DISTANCE ARE
MEASURED FROM THR RWY09 (WHITE LINE). LINING UP AND TAKE OFF
MAY BE EFFECTIVE BEFORE WHITE LINE LOCATED 80M AFTER THR. 12
FEB 09:29 2013 UNTIL 02 MAY 23:59 2013. CREATED: 12 FEB 09:29
2013

LFPB A0959/13 TRIGGER NOTAM AIP SUP 020/13 IN FORCE ON APRIL 04,
2013. REDEVELOPMENT OF SOUTH PART OF THE AIRPORT. AVBL ON :
WWW.SIA.AVIATION-CIVILE.GOUV.FR. 04 APR 00:00 2013 UNTIL 02 MAY
23:59 2013. CREATED: 21 FEB 00:03 2013

LFPB A1054/13 RWY 03/21 CLOSED. 04 MAR 08:00 2013 UNTIL 29 MAR
15:00 2013. CREATED: 26 FEB 16:55 2013

LFPB A1055/13 TWY U1 C V1 C4 CLOSED. 04 MAR 08:00 2013 UNTIL 29 MAR
15:00 2013. CREATED: 26 FEB 16:57 2013

LFPB A1056/13 APRONS G AND S CLOSED. 03 MAR 19:00 2013 UNTIL 01 JUL
07:00 2013. CREATED: 26 FEB 17:04 2013

LFPB A1058/13 TY C1 CLOSED. 04 MAR 08:00 2013 UNTIL 02 MAY 07:00
2013. CREATED: 26 FEB 17:13 2013

LFPB A1059/13 RWY 03/21 BETWEEN C2 AND C3 BECOMES TWY. 04 MAR 08:00
2013 UNTIL 29 MAR 15:00 2013. CREATED: 26 FEB 17:22 2013

LFPB A1061/13 RWY 03/21 USABLE ONLY BY DAY IN VMC. 29 MAR 15:00
2013 UNTIL 02 APR 06:00 2013. CREATED: 26 FEB 17:26 2013

LFPB A1062/13 RWY 03/21 CLOSED. 02 APR 06:00 2013 UNTIL 02 MAY
07:00 2013. CREATED: 26 FEB 17:27 2013

LFPB A1063/13 RWY 03/21 BETWEEN C2 AND C3 BECOMES TWY. 02 APR 06:00
2013 UNTIL 02 MAY 07:00 2013. CREATED: 26 FEB 17:30 2013

LFPB A1064/13 TWY U1 C V1 C4 CLOSED. 02 APR 06:00 2013 UNTIL 02 MAY
07:00 2013. CREATED: 26 FEB 17:32 2013

LFPB A1093/13 REDEVELOPMENT OF SOUTH PART OF THE AIRPORT SPECIAL PROVISIONS: -MODIFICATIONS OF THE ROUTES FOR ACFT WITH WINGSPAN UPPER OR EQUAL THAN 24M: THEY MUST JOIN APRONS Q1 AND Q2. THE PARKING ON THE OTHER AREA PRK IS PROHIBITED THE WIDTH OF THE TWY LESS THAN 23M: TWY U1,U2, C3 AND A (BETWEEN RWY 03/21 AND A1) HAVE A WIDE OF 20M THE EDGE DISTANCE OF OBSTACLE ARE REDUCED TO 42,50M FOR TWY W3 AND V4. THE CREW WITH A WIDE OF LANDIND GEAR UP TO 9M MUST TAXI CARREFULLY. USE THE TECHNIQUE OF OVER-STEERING IN THE TURNS: SPECIAL ATTENTION MUST BE PAID TO TURNS V4/C3 AND A/U2 -PREVENTION MEASURES FOR JET BLAST TAXIING PROCEDURE N-1 ENGINES IS PROHIBITED ON THE MOVEMENT AREA. 04 MAR 08:00 2013 UNTIL 02 MAY 07:00 2013. CREATED: 27 FEB 17:53 2013

LFPB A1276/13 CREW OF ACFT WITH MAIN GEAR MORE THAN 9M RECOMMENDED TO TAXI WITH CAUTION ESPECIALY IN TURNS. ADVISE TO USE OVER STEERING TECHNIC. 08 MAR 18:54 2013 UNTIL 02 MAY 07:00 2013. CREATED: 08 MAR 18:54 2013

LFPB A1277/13 ACFT GROUND TAXIING (AD2 LFPB-8 REFERS) : THE TWY BELOW ARE NOT AVBL FOR ACFT WHOSE WINGSPAN IS GREATER THAN OR EQUAL TO : - 28M : TWY W5 - 40.50 M : TWY V1 V2 V3 - 52M : TWY W1 W2. 08 MAR 18:57 2013 UNTIL 02 MAY 07:00 2013. CREATED: 08 MAR 18:57 2013

LFPB A1422/13 TWY C11 AND V2 CLOSED. 02 APR 07:00 2013 UNTIL 02 MAY 15:00 2013. CREATED: 15 MAR 12:44 2013

LFPB A1423/13 TWY C11 AND V2 CLOSED. 19 MAR 08:00 2013 UNTIL 29 MAR 16:00 2013. CREATED: 15 MAR 12:45 2013

LFPB A1458/13 SETTING UP OF 2 APRONS AND THEIR ASSOCIATED ACCESS TWY U11 AND U21 : - APRONS Q1 AND Q2 ARE LOCATED IN THE SOUTHWEST OF THE AIRPORT AND ACCESSIBLE VIA TWY U2. - TAXIWAY U21 IS LIMITED TO AIRCRAFT WHOSE CODE LETTER IS C (A320 MAX) - USE OF APRONS Q1 AND Q2 : . CREWS ARE REQUESTED TO SPECIFY THE NAME OF THEIR GROUND HANDLING AGENT AND THE DESTINATION APRON IN BOX 18 OF THE FLIGHT PLAN. . AFTER LANDING, THE PILOT WILL CONFIRM THE DESTINATION APRON, ON LE BOURGET GROUND FREQUENCY. . THE DOCKING PROCEDURE IS PERFORMED WITH THE HELP OF SIGNALMEN. IN CASE OF ABSENCE OF SIGNALMEN, CREWS SHOULD STAY ON TWY U1 AND U2. 18 MAR 19:13 2013 UNTIL 01 JUL 07:00 2013. CREATED: 18 MAR 19:13 2013

LFPB A1527/13 RIGGER NOTAM AIRAC AIP SUP AIRAC 032/13 IN FORCE ON MAY 02, 2013. PROCEDURE VPT A B AND C RWY 03 MODIFICATION. AVBL ON : WWW.SIA.AVIATION-CIVILE.GOUV.FR. 02 MAY 00:00 2013 UNTIL 30 MAY 23:59 2013. CREATED: 21 MAR 00:04 2013

LFPB A1533/13 TRIGGER NOTAM - PERM AIRAC AIP AMDT 05/13 - CREATION OF DTHR RWY 03 - MODIFICATION OF DECLARED DISTANCES - CREATION OF ACFT STANDS L1, L2, Q1, Q2 - DELETION OF ACFT STANDS Y1 AND Y2 - CREATION OF LNAV GNSS RWY07 AND RWY25 PROCEDURES. 02 MAY 00:00 2013 UNTIL 15 MAY 23:59 2013. CREATED: 21 MAR 00:07 2013

LFPB A2063/12 OBST CRANE ERECTED: RDL 244/1.5NM ARP LFPB AD PSN: 485707N 0022318E ALT ON TOP: 293FT AMSL HEIGHT: 172FT AGL MARKING: NIL. 13 APR 08:20 2012 UNTIL 13 APR 23:59 2013. CREATED: 13 APR 08:45 2012

LFPB A2898/12 OBST CRANE ERECTED: RDL 044/3NM ARP PSN: 490021N 0022936E ALT ON TOP: 311FT AMSL HEIGHT: 148FT AGL DAY AND NIGHT MARKING. 25 MAY 08:30 2012 UNTIL 26 APR 23:59 2013. CREATED: 01 MAR 05:05 2013

LFPB A3614/12 CRANE ERECTED RDL 319/1,5NM ARP: PSN: 485910N 0022653E ALT ON TOP: 441FT AMSL HEIGHT:272FT AGL MARKING DAY AND NIGHT. 28 JUN 11:35 2012 UNTIL 21 JUN 23:59 2013. CREATED:

01 MAR 05:06 2013

LFPB A5004/12 CRANE ERECTED : PSN : 485827N 0022454E RDL286/1.1NM
ARP ALT ON TOP : 322FT AMSL HEIGHT : 146FT AGL DAY AND NIGHT
MARKED. 07 SEP 16:40 2012 UNTIL 05 SEP 23:59 2013. CREATED: 01
MAR 05:06 2013

LFPB A6734/12 CRANE ERECTED - RDL 202/2.5 NM ARP PSN : 485511N
0022445E ALT ON TOP : 298FT AMSL HEIGHT : 135FT AGL NO MARKING.
23 NOV 00:00 2012 UNTIL 31 JUL 00:00 2013. CREATED: 01 MAR
05:07 2013

LFPB A7165/12 OBST: NO LIT CRANE ERECTED (RDL263DEG/2NM ARP) : -
PSN : 485755N 0022347E - HEIGHT : 243FT AGL - ALT ON TOP :
406FT AMSL. 08 DEC 07:00 2012 UNTIL 08 JUN 23:59 2013. CREATED:
01 MAR 05:09 2013

LFPB V0145/13 (DOD PROCEDURAL NOTAM) STANDARD INSTRUMENT DEPARTURES
(SID) NOT AUTHORIZED. RNAV SIDS RWY 07,09,21,25 (BUBLI
2C-2F-2J-2M, LGL EVX 2C-2F-2J-2M) NOT AUTHORIZED. 07 MAR 00:01
2013 UNTIL 04 APR 23:59 2013. CREATED: 05 MAR 18:13 2013

LFPG

LFPG A0392/13 R NORTH AND R SOUTH DE-ICING AREAS FORBIDDEN FOR
PLANES WITH A CODE LETTER F. 23 JAN 18:22 2013 UNTIL 15 MAY
00:00 2013. CREATED: 23 JAN 18:59 2013

LFPG A0495/13 ROISSY CDG 2 ACFT STANDS D02, D04, D06, D08, D10,
D12, D20, D22 AND D24 CLOSED. 28 JAN 13:48 2013 UNTIL 29 MAR
17:00 2013. CREATED: 28 JAN 13:48 2013

LFPG A0649/13 SID AGOPA-ERIXU-LATRA-OKASI-PILUL PISTE 26L/R ET
27L/R READ: INITIAL FL MAX: 120 CAUTION: ERRORS ON THE INITIAL
LEVEL USED BY CREWS ARE AT THE ROOT OF MANY SAFETY EVENTS. 05
FEB 16:27 2013 UNTIL 04 AUG 23:59 2013. CREATED: 05 FEB 16:28
2013

LFPG A0736/13 PAGE AD2 LFPG SID RNAV DATA 02 ADD GEOGRAPHICAL
COORDINATES OF THE FOLLOWING POINTS : - PG300 : 483514.3N
0015945.5E - PG302 : 483531.1N 0020152.3E - PG304 : 483611.2N
0021018.5E - PG306 : 483700.3N 0021916.7E - PG308 : 483754.9N
0022855.0E. 07 MAR 00:00 2013 UNTIL PERM. CREATED: 08 FEB 14:53
2013

LFPG A0738/13 PAGES MODIFICATIONS SID AD2 LFPG SID RNAV 7A 7C 7D IN
FORCE THE 07 MARCH 2013 : THE CONSTRAINT LEVEL PLUS FL140 IS
APPLICABLE RESPECTIVELY AND ONLY TO POINTS PG300 PG302 PG304
PG306 PG308 - PAGE AD2 LFPG SID RNAV 7A: SID OKASI 3B 3E READ
FL140 AT POINT PG306 (INSTEAD OF DOPAP) - PAGE AD2 LFPG SID
RNAV 7C: SID OKASI 3A 3D READ FL140 AT POINT PG306 (INSTEAD OF
DOPAP) SID PILUL 3A 3D READ FL140 AT POINT PG308 (INSTEAD OF
PG289) SID AGOPA 3Z READ FL140 AT POINT PG300 (INSTEAD OF
ADADA) SID ERIXU 3Z READ FL140 AT POINT PG302 (INSTEAD OF
EDOXA) - PAGE AD2 LFPG SID RNAV 7D: SID LATRA 3Z READ FL140 AT
POINT PG304 (INSTEAD OF LALUX. 07 MAR 00:00 2013 UNTIL PERM.
CREATED: 08 FEB 15:09 2013

LFPG A0831/13 TRIGGER NOTAM AIP SUP 014/13 IN FORCE ON APRIL 01,
2013. OVERWIDTH WORKS TAXIWAYS K3 AND Z3. AVBL ON :
WWW.SIA.AVIATION-CIVILE.GOUV.FR. 01 APR 20:30 2013 UNTIL 14
JUN 04:00 2013. CREATED: 14 FEB 00:02 2013

LFPG A0869/13 TERMINAL 1 : CREATION OF ACFT STAND 'Z49' FOR A380.
02 MAR 05:00 2013 UNTIL 03 APR 23:59 2013. CREATED: 15 FEB
15:16 2013

LFPG A0960/13 TRIGGER NOTAM AIP SUP 019/13 IN FORCE ON APRIL 02,

2013. CLOSURE OF TAXIWAYS DUE TO WORKS OF REDEVELOPMENT OF THR
08L DISPONIBLE SUR: WWW.AVIATION-CIVILE.GOUV.FR. 02 APR 00:00
2013 UNTIL 15 OCT 22:00 2013. CREATED: 21 FEB 00:03 2013

LFPG A1348/13 TRAJECTORY DEVIATIONS ARE OBSERVED ON LFPG DEPARTURES
DURING INITIAL CLIMB SEGMENTS OF RNAV DEPARTURES. THEY SEEM TO
BE CONSEQUENCES OF ERRONEOUS MAGNETIC VARIATIONS IN SOME FMS
DATA BASES. THE MAGNETIC VARIATION TO BE APPLIED FOR POINTS
PG082, PG084, PG092, PG098, PG265, PG266, PG267, PG268, PG270,
PG272 PG280, PG286, PG290 AND PON LISTED ON PAGES AD2 LFPG SID
RNAV DATA01 AND AD2 LFPG SID RNAV DATA02 IS 0.5 DEGREES WEST,
THESE POINTS BEING USED WITH PATH TERMINATOR CF (COURSE TO
FIX). BECAUSE OF SIMULTANEOUS PARALLEL DEPARTURES, ATTENTION OF
CREW IS DRAWN, ON INITIAL CLIMB SEGMENTS, TO THE STRICT
FOLLOWING OF THE RUNWAY AXIS : RM 086 (RV 085,4) DEPARTING FROM
RUNWAYS 08L AND 09R RM 266 (RV 265,3) DEPARTING FROM RUNWAYS
26R AND 27L. 13 MAR 09:06 2013 UNTIL 13 SEP 23:59 2013.
CREATED: 13 MAR 09:07 2013

LFPG A5834/12 FREQ 121.305 MHZ FOR DE-ICING AREA NW1 (BD1) AND NE1
(BD16) FREQ 122.465 MHZ FOR DE-ICING AREA NW2 (BD2) AND NE2
(BD17) FREQ 129.480 MHZ FOR DE-ICING AREA NW3 (BD3) AND NE3
(BD18) FREQ 121.540 MHZ FOR DE-ICING AREA NW4 (BD4) AND NE4
(BD19) FREQ 121.560 MHZ FOR DE-ICING AREA SW1 (UT1) AND SE1
(RP17) FREQ 122.485 MHZ FOR DE-ICING AREA SW2 (UT2) AND SE2
(RP18) FREQ 129.490 MHZ FOR DE-ICING AREA SE3 (RP19) FREQ
121.315 MHZ FOR DE-ICING AREA SE4 (RP20) FREQ 122.125 MHZ FOR
DE-ICING AREA ROMEO NORTH FREQ 135.705 MHZ FOR DE-ICING AREA
ROMEO SOUTH FREQ 121.580 MHZ FOR DE-ICING AREA JULIETT NORTH
FREQ 135.715 MHZ FOR DE-ICING AREA JULIETT SOUTH FREQ 119.625
MHZ FOR DE-ICING ON PARKING. 17 OCT 08:11 2012 UNTIL 14 MAY
22:00 2013. CREATED: 01 MAR 05:06 2013

LFPG A6415/12 NIGHT FLIGHTS DEPARTING FROM RWYS 26 ARE SUSPENDED
(SEE AD2 LFPG NIGHT INI 2A) : WESTBOUND, BETWEEN 00H00 AND
05H00 LOCAL TIME AND WHEN THE NORTH RWYS TWIN IS CLOSED,
DEPARTURES 26 WILL BE CONDUCTED FOLLOWING THE SID 2B. 12 NOV
00:00 2012 UNTIL 11 APR 23:59 2013. CREATED: 01 MAR 05:07 2013

LFPG A7359/12 DE ICING PAD J NORTH LIMITED TO ACFT MAXI LENGTH OF
38.70M AND MAXI WINGSPAN OF 28.75M DE ICING PAD J SOUTH LIMITED
TO ACFT MAXI LENGTH OF 37.60M AND MAXI WINGSPAN OF 34.15M. 21
DEC 11:20 2012 UNTIL 15 APR 23:00 2013. CREATED: 01 MAR 05:10
2013

LFPG V0148/13 (DOD PROCEDURAL NOTAM) SID RNAV (GNSS) RWY 26R/L,
27R/L (LGL EVX 2B-2E-2A-2D) , SID RNAV RWY 08R/L, 09R/L (BUBLI
2H-2L-2G-2K) NOT AUTHORIZED. 07 MAR 00:01 2013 UNTIL 02 MAY
23:59 2013. CREATED: 05 MAR 19:04 2013

NAT TRACKS

NAT TRACKS FLS 320/400 INCLUSIVE
MAR 22/0100Z TO MAR 22/0800Z

T DOTTY CRONO 52/50 52/40 53/30 53/20 MALOT GISTI
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N109B N113B N115B-

U CYMON DENDU 51/50 51/40 52/30 52/20 LIMRI XETBO
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N93B N97B N99A-

V YQX KOBEV 50/50 50/40 51/30 51/20 DINIM ELSOX
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N77B N83B N85A-

W VIXUN LOGSU 49/50 49/40 50/30 50/20 SOMAX ATSUR
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N61B N67B-

X YYT NOVEP 48/50 48/40 49/30 49/20 BEDRA NERTU
EAST LVLS 320 330 340 350 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N51B N59A-

Y DOVEY 42/60 42/50 43/40 43/30 43/20 MUDOS STG
EAST LVLS 330 350 370
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

Z SOORY 43/50 45/40 47/30 48/20 48/15 OMOKO GUNSO
EAST LVLS 320 340 380 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

REMARKS:

1. TMI IS 081 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
2. ADS-C AND CPDLC MANDATED OTS ARE AS FOLLOWS
TRACK V 360 370 380 390
TRACK W 360 370 380 390
END OF ADS-C AND CPDLC MANDATED OTS
3. CLEARANCE DELIVERY FREQUENCY ASSIGNMENTS FOR AIRCRAFT OPERATING FROM KENKI TO TALGO INCLUSIVE:
KENKI TO GRIBS 132.02
MIBNO TO LAKES 134.2
MOATT TO SCROD 128.7
OYSTR TO DOTTY 135.45
CYMON TO YQX 135.05
VIXUN TO YYT 128.45
COLOR TO TALGO 119.42
4. EIGHTY PERCENT OF GROSS NAVIGATIONAL ERRORS RESULT FROM POOR COCKPIT PROCEDURES. ALWAYS CARRY OUT PROPER WAYPOINT PROCEDURES.
5. OPERATORS ATTENTION IS DRAWN TO KZNY NOTAMS RE: BERMUDA RADAR OUTAGE
6. OPERATORS ATTENTION IS DRAWN TO AIC 40/12 RE DATALINK MANDATE

INITIATIVE

7. OPERATORS ATTENTION IS DRAWN TO NOTAM A0017/13 RE CHANGE IN
NEW YORK CENTER OCEANIC CLEARANCE PROCEDURES. -

ATCSCC ADVZY 017 DCC 03/21/2013 NATOTS_RQD
ZBW NORTH ATLANTIC ADVISORY FOR 03/21/13 2100Z - 03/22/13 0500Z

JFK NORTH ATLANTIC DEPARTURES PLEASE FILE THE FOLLOWING ROUTES
TO REDUCE DEPARTURE DELAYS. TWO ROUTES TRANSITION TO TRACK
V. USERS MAY FILE EITHER OR MAY BE TACTICALLY REROUTED.

TRACK T/ JFK.GREKI3.MARTN..EBONY.N109B.DOTTY..CRONO.TRAKT
TRACK U/ JFK.GREKI3.MARTN..ALLEX.N93B.CYMON..DENDU.TRAKU
TRACK V/ JFK.MERIT3.PUT..BOS..TUSKY.N77B.YQX..KOBEB.TRAKV OR
JFK.BETTE3.ACK..TUSKY.N77B.YQX..KOBEB.TRAKV
TRACK W/ JFK.BETTE3.ACK..BRADD.N61B.VIXUN..LOGSU.TRAKW
TRACK X/ JFK.BETTE3.ACK..KANNI.N51B.YYT..NOVEP.TRAKX
TRACK Y/ JFK..SHIPP..LINND..KENDA..LACKS..DOVEY.TRAKY

EWR NORTH ATLANTIC DEPARTURES PLEASE FILE THE FOLLOWING ROUTES
TO REDUCE DEPARTURE DELAYS. TWO ROUTES TRANSITION TO TRACK X.
USERS MAY FILE EITHER OR MAY BE TACTICALLY REROUTED.

TRACK T/ EWR..GREKI..JUDDS..MARTN..EBONY.N109B.DOTTY..CRONO.TRAKT
TRACK U/ EWR..GREKI..JUDDS..MARTN..ALLEX.N93B.CYMON..DENDU.TRAKU
TRACK V/ EWR..MERIT..HFD..PUT..BOS..TUSKY.N77B.YQX..KOBEB.TRAKV
TRACK W/ EWR..MERIT..HFD..PUT..BOS..BRADD.N61B.VIXUN..LOGSU.TRAKW
TRACK X/ EWR..MERIT..HFD..PUT..BOS..KANNI.N51B.YYT..NOVEP.TRAKX OR
EWR..DIXIE.V276.PREPI..OWENZ..LINND..KENDA..LACKS..VITOL..
YYT..NOVEP.TRAKX
TRACK Y/
EWR..DIXIE.V276.PREPI..OWENZ..LINND..KENDA..LACKS..DOVEY.TRAKY

FLIGHTS OVER EBONY/ALLEX PLEASE FILE:
AT OR WEST OF A LINE ..JFK..PUT..WITCH..DIRECT
FLIGHTS OVER TUSKY PLEASE FILE;
AT OR WEST OF A LINE ..JFK..PUT..DIRECT
FLIGHTS OVER BRADD/KANNI PLEASE FILE:
VIA J174.RIFLE..ACK..DIRECT OR
VIA RBV.J62.ACK..DIRECT
FLIGHTS OVER DOVEY PLEASE FILE;
VIA ORF.AR9.ZIBUT..LARGE..LACKS..DIRECT OR
VIA SIE.B24.LYNUS..LARGE..LACKS..DIRECT

DC METRO DEPARTURES OVER EBONY/ALLEX PLEASE FILE:
VIA SWANN.V268.BROSS.J42.RBV..JFK..PUT..WITCH..DIRECT
DC METRO DEPARTURES OVER TUSKY PLEASE FILE:
VIA SWANN.V268.BROSS.J42.RBV..JFK..PUT..DIRECT
DC METRO DEPARTURES OVER BRADD/KANNI PLEASE FILE:
VIA PALEO.V44.SIE.J121.SHLEP..ACK..DIRECT OR
VIA SWANN.V268.BROSS.J42.RBV..ACK..DIRECT
DC METRO DEPARTURES OVER DOVEY PLEASE FILE:
VIA PALEO.V44.SIE.B24.LYNUS..LARGE..LACKS..DIRECT

***FOREIGN AIR CARRIERS DEPARTING IAD PLEASE FILE:
VIA WOOLY..BROSS
OR WOOLY..AGARD.V44.SIE ***THEN JOIN ROUTES ABOVE***

PHL DEPARTURES OVER EBONY/ALLEX PLEASE FILE:
PHL..DITCH.J225.JFK..PUT..WITCH..DIRECT
PHL DEPARTURES OVER TUSKY PLEASE FILE:
PHL..DITCH.J225.JFK..PUT..DIRECT
PHL DEPARTURES OVER BRADD/KANNI PLEASE FILE:
PHL..DITCH.V312.DRIFT.J121.SHLEP..ACK..DIRECT
PHL DEPARTURES OVER DOVEY PLEASE FILE:

PHL..DITCH.V312.PREPI..OWENZ..LINND..KENDA..LACKS..DIRECT

ZBW TMU 603-879-6666, ZNY TMU 631-468-1078, ZDC TMU AT 703-771-3504.
211330-220500

OCEANIC ATC PHONE NUMBERS:

GANDER OCEANIC 709 651 5210/P
5221/P *SATCOM 431603*
SHANWICK OCEANIC 011 441 2946 55100/P *SATCOM 423201*
55141/P

A0170/13 BERMUDA RADAR OUTAGE

1. THE BERMUDA RADAR SYSTEM IS OUT OF SERVICE AND IT EXPECTED TO BE OUT FOR AN EXTENDED PERIOD OF TIME. NON-RADAR PROCEDURES ARE IN EFFECT.
2. IN ORDER TO MITIGATE THIS LOSS OF SURVEILLANCE, AND PROVIDE FOR THE APPLICATION OF OCEANIC NON RADAR SEPARATION STANDARDS, AIRCRAFT FLYING WITHIN 180 NM OF BERMUDA MUST ADHERE TO THE FOLLOWING ROUTES:
 - A) SOUTHBOUND / NORTHBOUND
ANVER L462 PIREX / PIREX L462 ANVER
DASER L459 SHEIL / SHEIL L459 DASER
 - B) EASTBOUND / WESTBOUND
JIMAC BALOO / BALOO JIMAC
 - C) TRAFFIC LANDING TXKF MUST FLIGHT PLAN TO A CHARTED FIX ON THE 180 NM ARC FROM BDA THEN AIRWAY TO BDA VOR
3. TRAFFIC LANDING/DEPARTING TXKF SHOULD FLIGHT PLAN AND EXPECT FL310 OR BELOW AND MAY ENCOUNTER FLOW RESTRICTIONS DUE TO VOLUME AND/OR ADVERSE WEATHER CONDITIONS.
4. TRAFFIC LANDING/DEPARTING TXKF SHOULD EXPECT MINIMUM 15 MINUTE ARRIVAL/DEPARTURE DELAYS AND SHOULD FLIGHT PLAN FUEL ACCORDINGLY

KZNY A0135/13 (ISSUED FOR KZNY PART 1 OF 2) - THE BERMUDA RADAR SYSTEM WILL BE OUT OF SERVICE. WHEN POSSIBLE, IT IS RECOMMENDED TO FILE ROUTING AROUND THE BERMUDA AIRSPACE TO MITIGATE SECTOR COMPLEXITY AND TRAFFIC MANAGEMENT INITIATIVES. OTHERWISE, THE FOLLOWING NEW YORK CENTER OPERATIONAL OVER-FLIGHT PROCEDURES DURING THE BERMUDA RADAR OUTAGE WILL BE IN EFFECT. THE FOLLOWING ROUTES AND ALTITUDES HAVE BEEN DEVELOPED TO PROVIDE LIMITED SERVICE WITHIN THE NEW YORK RADAR AREA ENCOMPASSING A 180 NM RADIUS OF BERMUDA, AND WILL REMAIN IN EFFECT UNTIL THE RADAR HAS BEEN RETURNED TO SERVICE. ALL FLIGHTS OVER FLYING THE AFFECTED AIRSPACE SHALL FILE ONE OF THE FOLLOWING ROUTES AND ALTITUDES.

1. SOUTHBOUND:
 - A. BOVIC BDA PIREX/GECAL... (AVAILABLE LEVELS FL350 OR 390)
 - B. ANVER BDA PIREX/GECAL... (AVAILABLE LEVELS FL350 OR 390)
2. NORTHBOUND:
 - A. PIREX BDA BOVIC... (AVAILABLE LEVELS FL320 OR 360)
 - B. GECAL BDA ANVER... (AVAILABLE LEVELS FL320 OR 360)

END PART 1 OF 2. WIE UNTIL UFN. CREATED: 27 FEB 00:07 2013

KZNY A0135/13 (ISSUED FOR KZNY PART 2 OF 2) -

3. EASTBOUND:
 - A. ANTIG BDA BALOO... (AVAILABLE LEVELS FL330 OR 370)
 - B. GECAL NUMBR... (AVAILABLE LEVELS FL330 OR 370)
4. WESTBOUND:
 - A. BALOO BDA ANTIG... (AVAILABLE LEVELS FL340 OR 380)
 - B. NUMBR GECAL... (AVAILABLE LEVELS FL340 OR 380)

NOTE: NON-RNP10 OR NON-RNP4 AIRCRAFT ROUTED VIA M331 AFTER GECAL, MUST FILE VIA:

CECAL M331 CANEE AVNEY M331 WITHIN THE AFFECTED AIRSPACE
FLIGHTS CAN EXPECT TO:

1. BE LEVEL AT AND MAINTAIN, THE ALTITUDE REQUIRED FOR THE CORRESPONDING ROUTE/DIRECTION; PRIOR TO ENTERING, AND UNTIL EXITING

THE BERMUDA AIRSPACE.

2. NOT ANTICIPATE ROUTINE ALTITUDE CHANGES WITHIN THE BERMUDA AIRSPACE.
3. NOT ANTICIPATE ROUTINE ROUTING CHANGES WITHIN THE BERMUDA AIRSPACE.
4. TRAFFIC LANDING/DEPARTING TXKF CAN EXPECT FL310 OR BELOW.
5. ENCOUNTER FLOW RESTRICTIONS DUE TO VOLUME AND/OR ADVERSE WEATHER CONDITIONS.

SEE TEXT - SEE TEXT END PART 2 OF 2, WIE UNTIL UFN.

CREATED: 27 FEB 00:07 2013

KZNY A0135/13 NON-RNP10 OR NON-RNP4 AIRCRAFT ROUTED VIA M331 AFTER GECAL, MUST FILE VIA: GECAL M331 CANEE AVNEY M331 WITHIN THE AFFECTED AIRSPACE FLIGHTS CAN EXPECT TO:

1. BE LEVEL AT AND MAINTAIN, THE ALTITUDE REQUIRED FOR THE CORRESPONDING ROUTE/DIRECTION; PRIOR TO ENTERING, AND UNTIL EXITING THE BERMUDA AIRSPACE.
2. NOT ANTICIPATE ROUTINE ALTITUDE CHANGES WITHIN THE BERMUDA AIRSPACE.
3. NOT ANTICIPATE ROUTINE ROUTING CHANGES WITHIN THE BERMUDA AIRSPACE.
4. TRAFFIC LANDING/DEPARTING TXKF CAN EXPECT FL310 OR BELOW.
5. ENCOUNTER FLOW RESTRICTIONS DUE TO VOLUME AND/OR ADVERSE WEATHER CONDITIONS.

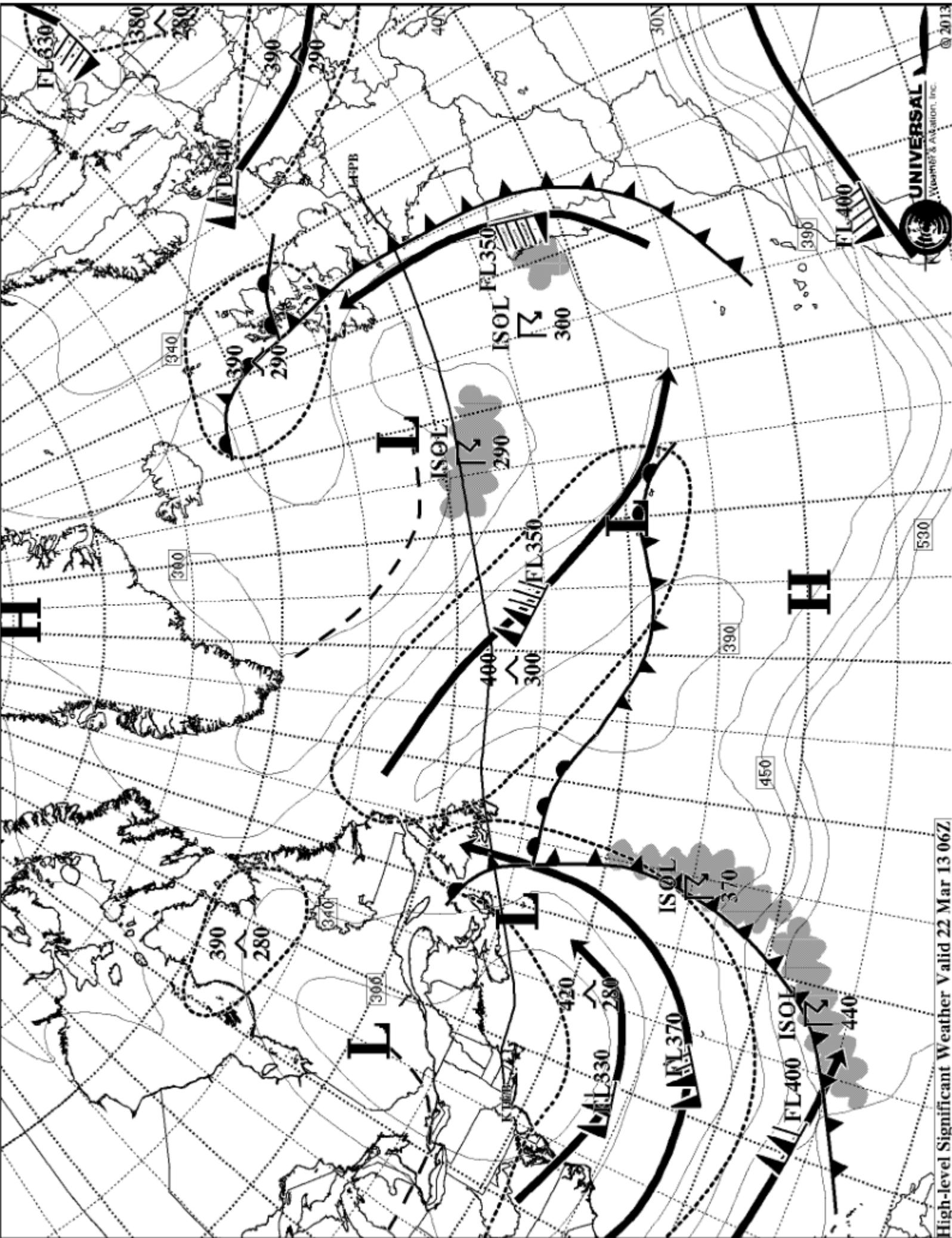
SEE TEXT - SEE TEXT END PART 2 OF 2, WIE UNTIL UFN. CREATED:

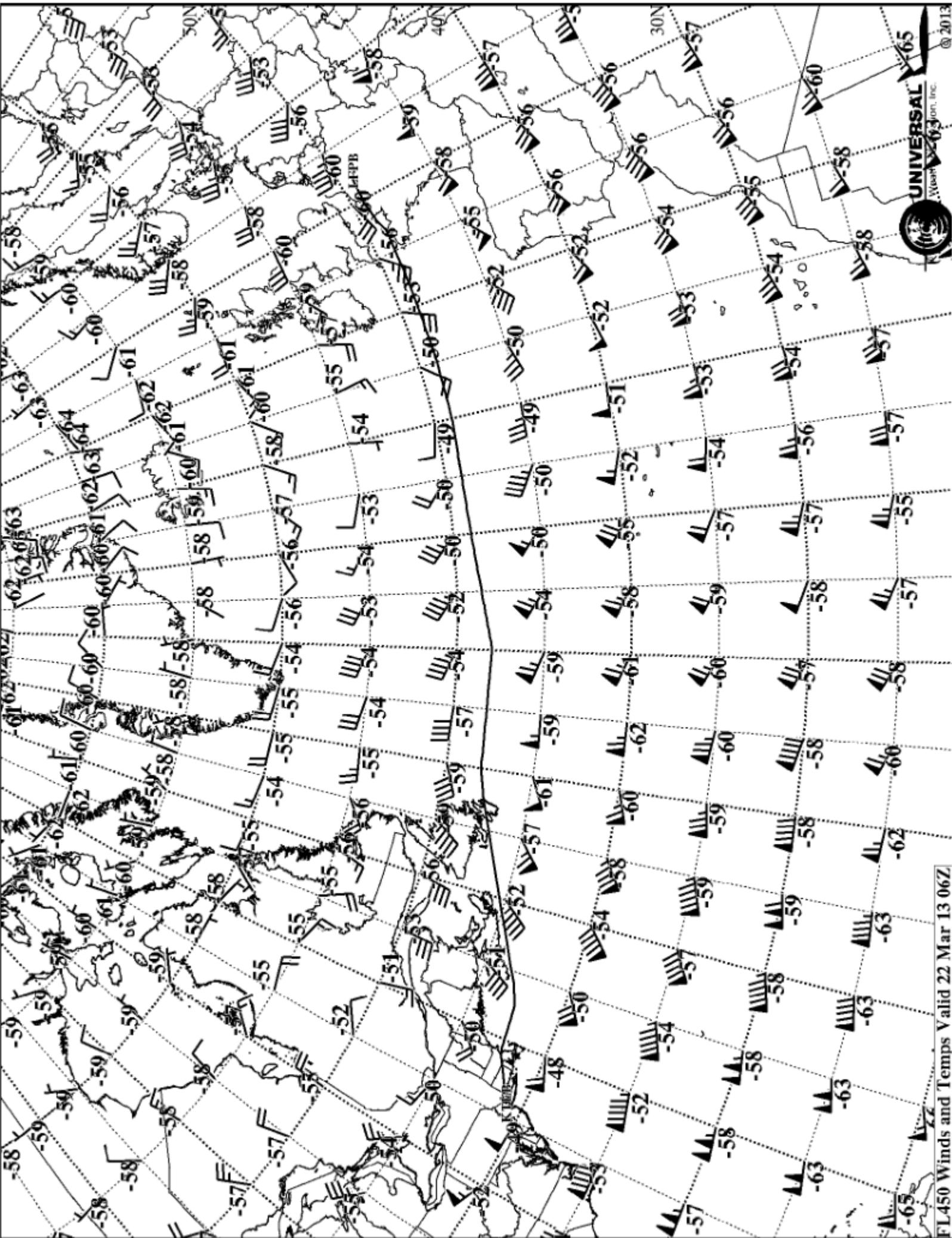
27FEB 00:07 2013

KZNY A0017/13 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. 05 FEB 12:00 2013 UNTIL UFN. CREATED: 11 JAN 17:19 2013

KZNY A0017/13 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. FL055 - UNL END PART 3 OF 3, 05 FEB 12:00 2013 UNTIL UFN. CREATED: 11 JAN 17:19 2013

REGARDS / Kim Lundberg / UNIVERSAL WEATHER and AVIATION

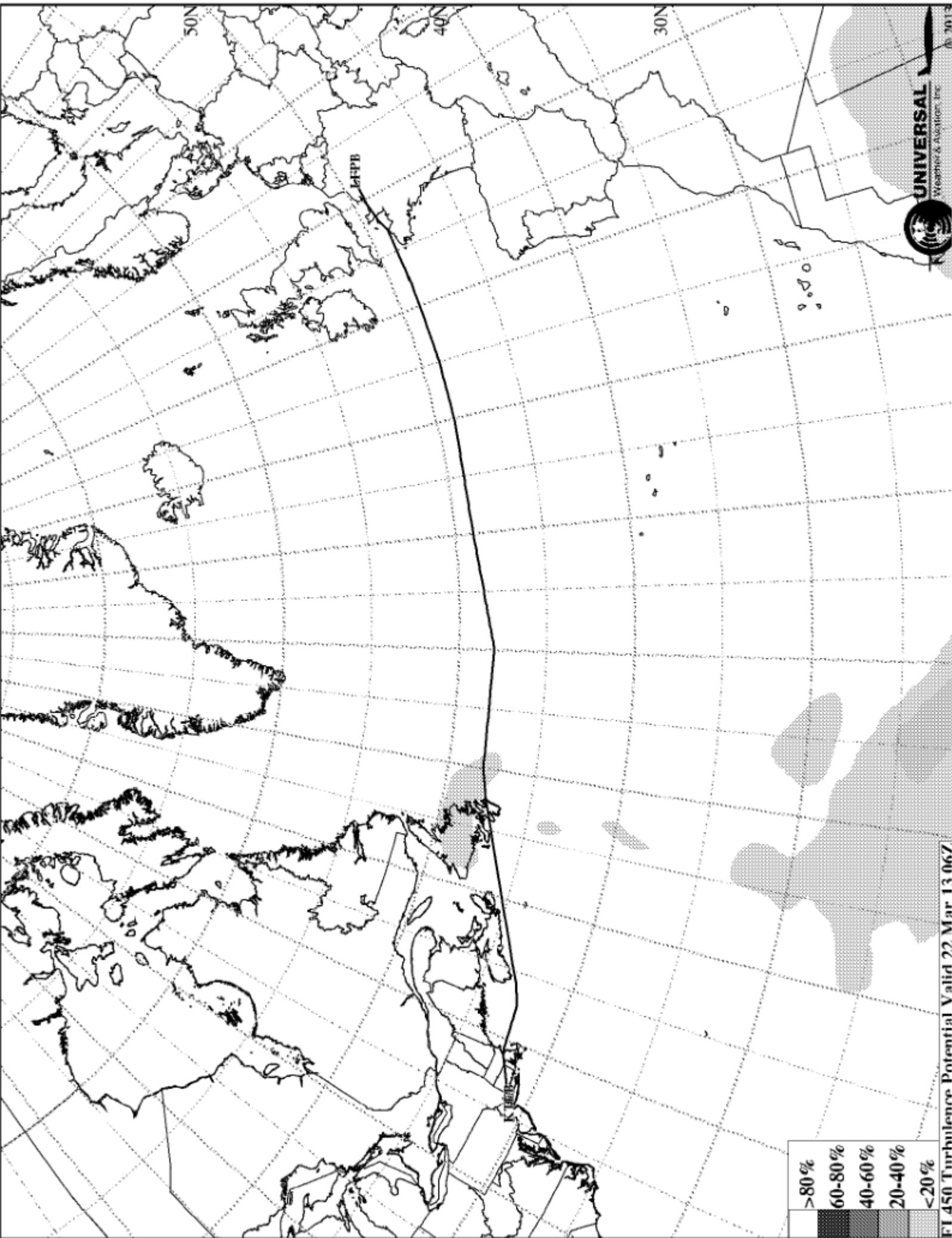


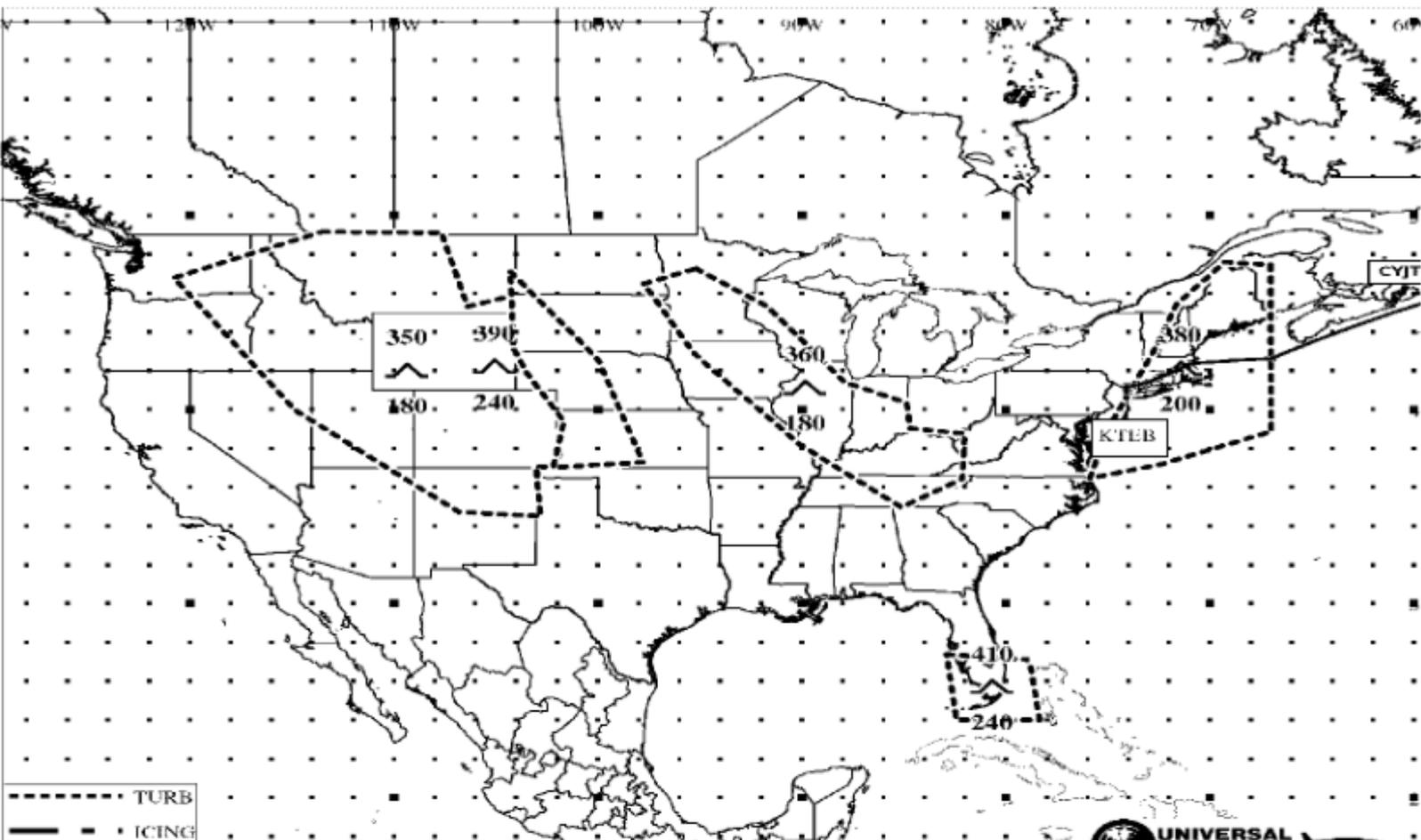


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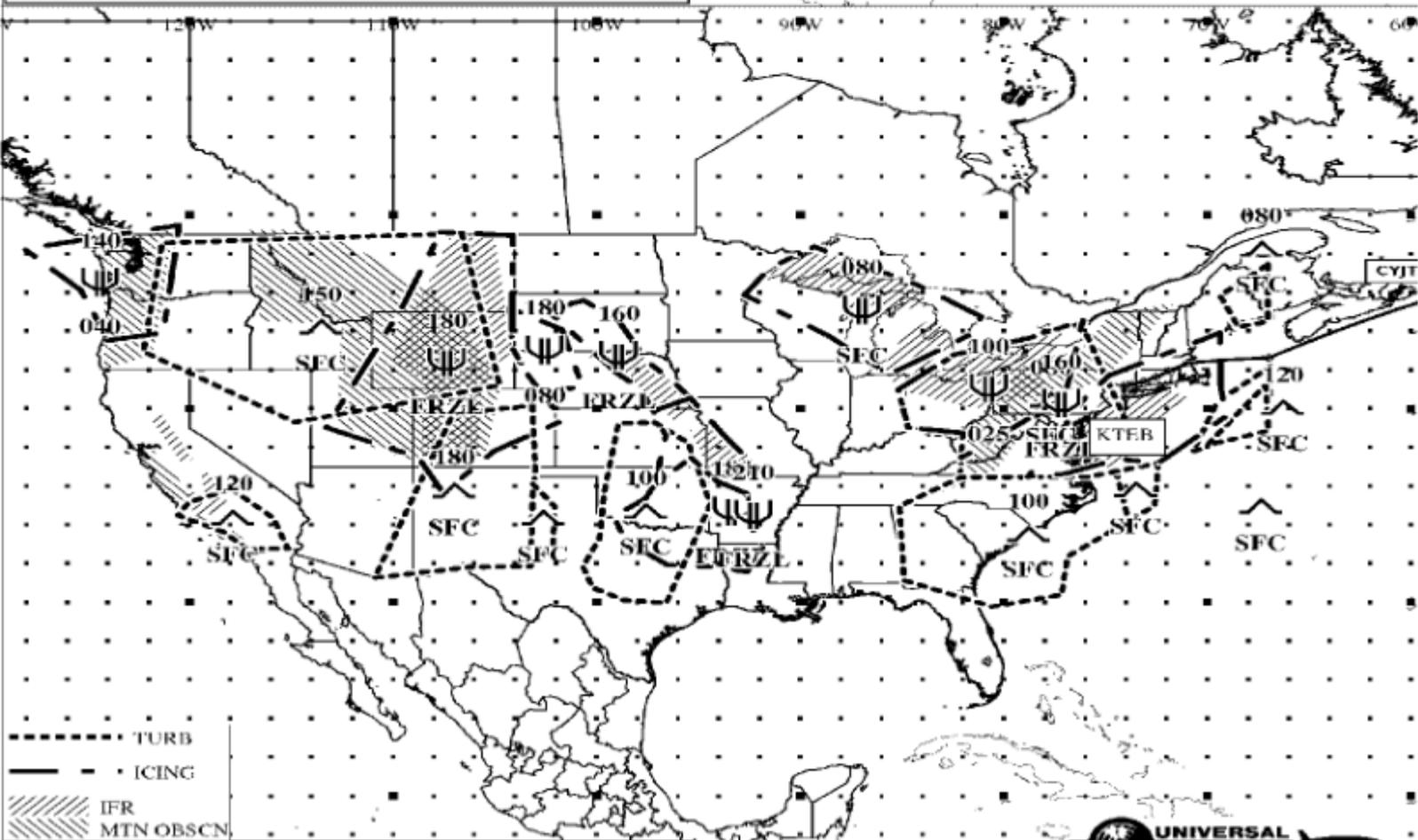
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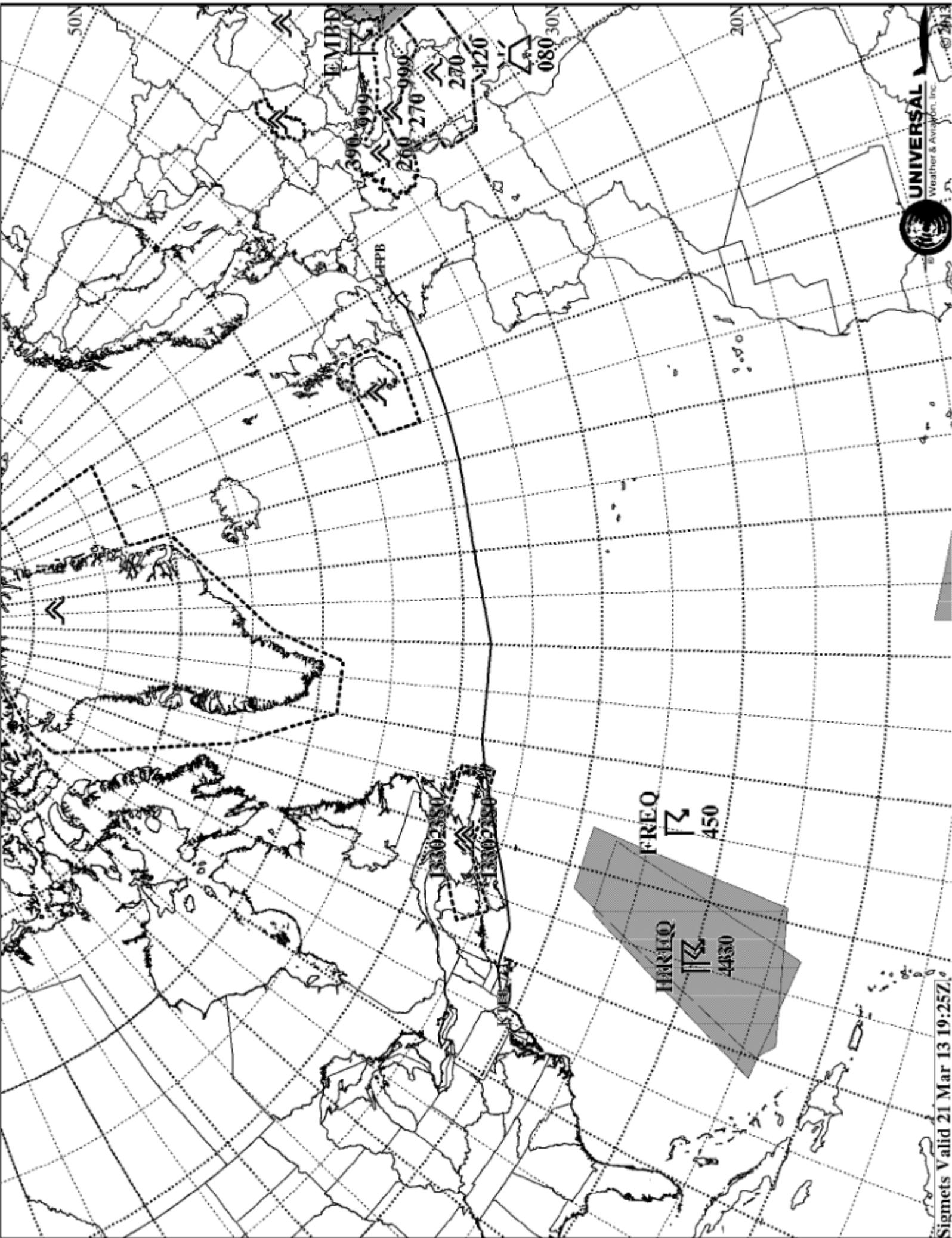


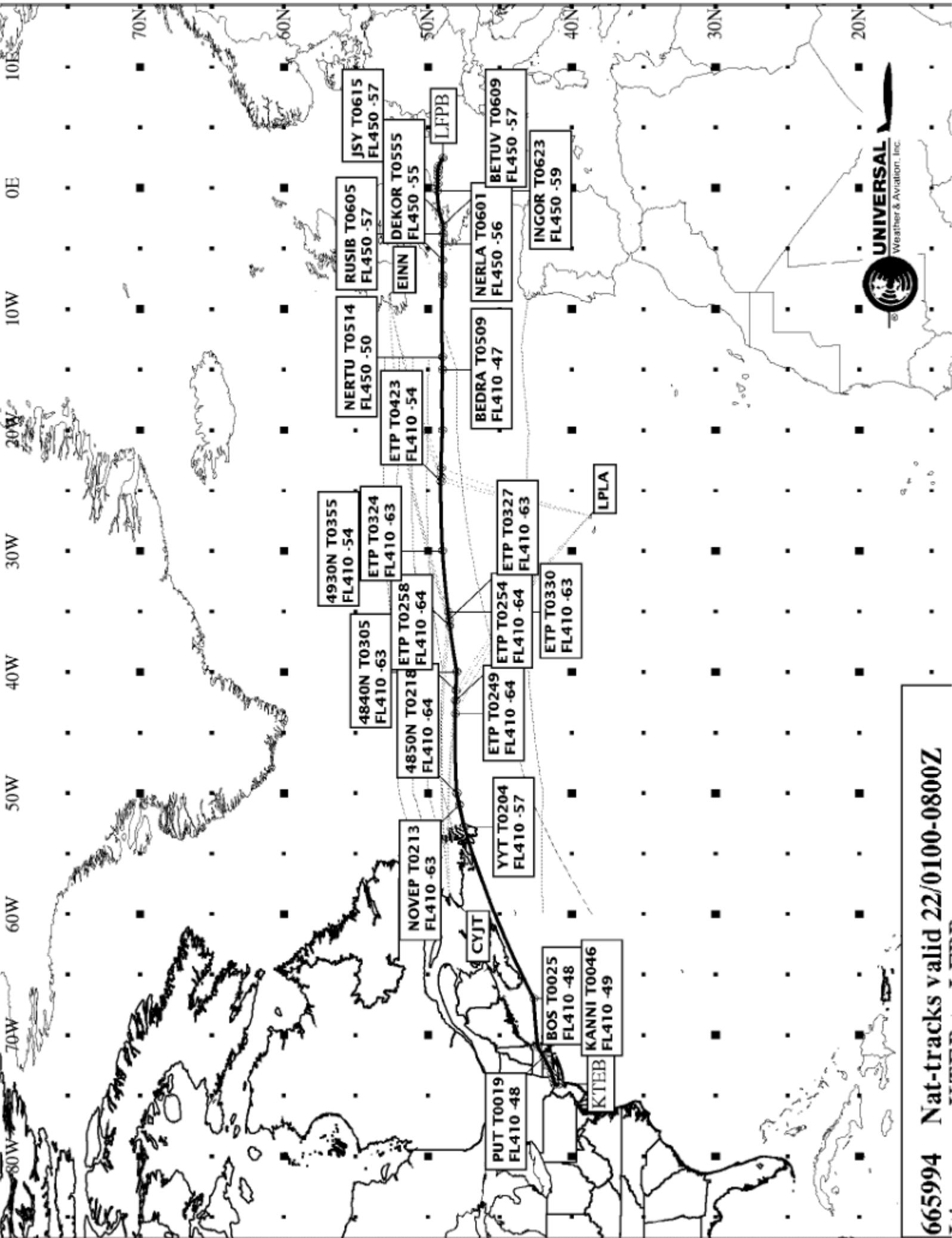
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665994 Itinerary: KTEB to LFPB



Low-Level Airmets Expires: 03/21/2013 2100Z
665994 Itinerary: KTEB to LFPB







665994 Nat-tracks valid 22/0100-0800Z