

Universal® Ops Brief: Flight support package



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 customercarecenter@univ-wea.com, or call **N. America** +1 (800) 231-5600, or **Worldwide** +1 (713) 944-1622.



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Registry: N120JE
Aircraft: GLF4

Date: 21 Dec 2017
Time Sent: 18:13Z
Pages: 7

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FLT PLAN: 2056 KPBI/GMMX MACH:M80 A/C: N120JE /GLF4 RC 570223

ETD: 01/12.00Z

ORG KPBI DEST GMMX

DEPARTURE DATE/TIME ARRIVAL DATE/TIME - INCLUDES TAXI TIMES

01/12.00 (ZULU) 01/19.42 (ZULU)
01/07.00 (LOCAL) 01/19.42 (LOCAL)

	FUEL	TIME	CORR	TOGWT	LDGWT	AVG WIND DIR/SPD
DEST GMMX	022191	07.29	-----	071674	049483	280/053
RESV	001923	00.45	-----			
ALTN	001038	00.20	-----	ALTN GMAD	DIST 0105	W/C M001
HOLD	000000	00.00	-----			
REQD	025552	08.34	-----	BOW 042214	PAYLOAD 000360	
EXTRA	003948	01.32	-----			
TAXI	000400					
TTL AT BO	029500	10.16	-----	RTE R32		DIST 3744

KPBI DCT AMNDA A699 SUMRS DCT GALVN DCT EMAKO DCT ANTIG DCT LAZEY
DCT 34N060W DCT 36N050W DCT 36N040W DCT 35N030W DCT 34N020W DCT
IRKID DCT NIPRI DCT ABTIR DCT 3230N01200W DCT 32N011W DCT
3130N01000W DCT ESS B11 MAGAV DCT GMMX

KPBI/0410

MAXSHR 02 / AMNDA WIND P050 AVG TEMP DEV M01

SUMMARY 07.29 INIT FL 39 B/O 022763 PL 000360 TOW 071674 CRZ M80 RT 32

SUMMARY 07.28 INIT FL 37 B/O 023703 PL 000360 TOW 071674 CRZ M80 RT 32

CLIMB: 30 MIN 0227 NM 2641 FUEL BURN

DESCENT: 14 MIN 0088 NM 0247 FUEL BURN

CODED ICAO FLIGHT PLAN

(FPL-N120JE-IG

-GLF4/M-SDFGHIRWXY/P

-KPBI1200

-M080F410 DCT AMNDA A699 SUMRS DCT GALVN DCT EMAKO DCT ANTIG DCT

LAZEY DCT 34N060W 36N050W 36N040W 35N030W 34N020W DCT

IRKID/N0457F410 DCT NIPRI DCT ABTIR DCT 3230N01200W 32N011W

3130N01000W DCT ESS B11 MAGAV DCT

-GMMX0729 GMAD

-PBN/A1B1C1D1L1O1S2 DOF/180101 REG/N120JE

EET/KZWI0026 KZNY0123 KZWI0203 LPPO0406 LPPO0620 GMM0645

36N040W0406 35N030W0506 34N020W0607 IRKID0619

SEL/JSK OPR/HYPERION AIR INC PER/C

E/1007 P/4 R/E S/M J/LF D/2 16 YELLOW A/BLACK C/TBN)

KZMAZQZX KZWYZOZX KZNYZRZC KZNYZRZD KNYCZZX KZNYZQZX EUCHZMFP

EUCBZMFP GMMXYDYD GMMRYAYA GMMNOPRS GMMRADTA GMMRAFTN GMMRYHDT

GMMMZDZX GMMMZQZX GMMYXYX GMMCLRO

EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE
 PALM BEACH INTL (KPBI) / L F WADE INTL (TXKF)
 FLIGHT LEVEL 230

ETP WAYPOINT AT N29 43.9 W073 42.6	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		385	00.48
ETP WAYPOINT TO KPBI	M40	384	01.16
ETP WAYPOINT TO TXKF	P45	490	01.16
TAS AT FLIGHT LEVEL 230		346	
TEMP AT FLIGHT LEVEL 230	ISA P08		
FUEL BURN TO ETP WAYPOINT		3600	
FUEL OVERHEAD ETP WAYPOINT		025500	
FUEL BURN FROM ETP TO ALTN		004662	
FUEL REMAINING AT ETP ALTN		020838	
TOTAL ETP FUEL REQUIRED		008262	

EQUAL TIME POINT DATA FOR DEPRESSURIZATION
 PALM BEACH INTL (KPBI) / L F WADE INTL (TXKF)
 FLIGHT LEVEL 100

ETP WAYPOINT AT N29 51.9 W073 19.3	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		407	00.50
ETP WAYPOINT TO KPBI	M19	406	01.29
ETP WAYPOINT TO TXKF	P24	468	01.29
TAS AT FLIGHT LEVEL 100		292	
TEMP AT FLIGHT LEVEL 100	ISA P07		
FUEL BURN TO ETP WAYPOINT		3732	
FUEL OVERHEAD ETP WAYPOINT		025368	
FUEL BURN FROM ETP TO ALTN		005900	
FUEL REMAINING AT ETP ALTN		019468	
TOTAL ETP FUEL REQUIRED		009632	

EQUAL TIME POINT DATA FOR CRZ ALT
 PALM BEACH INTL (KPBI) / L F WADE INTL (TXKF)
 FLIGHT LEVEL 410

ETP WAYPOINT AT N29 41.4 W073 50.0	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		378	00.47
ETP WAYPOINT TO KPBI	M60	377	01.00
ETP WAYPOINT TO TXKF	P66	497	01.00
TAS AT FLIGHT LEVEL 410		460	
TEMP AT FLIGHT LEVEL 410	ISA P02		
FUEL BURN TO ETP WAYPOINT		3558	
FUEL OVERHEAD ETP WAYPOINT		025542	
FUEL BURN FROM ETP TO ALTN		003412	
FUEL REMAINING AT ETP ALTN		022130	
TOTAL ETP FUEL REQUIRED		006970	

EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE

L F WADE INTL (TXKF) / SANTA MARIA (LPAZ)

FLIGHT LEVEL 270

ETP WAYPOINT AT N36 03.7 W048 09.8	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		1724	03.20
ETP WAYPOINT TO TXKF	M52	848	02.57
ETP WAYPOINT TO LPAZ	P38	1107	02.57
TAS AT FLIGHT LEVEL 270		339	
TEMP AT FLIGHT LEVEL 270	ISA P03		
FUEL BURN TO ETP WAYPOINT		11293	
FUEL OVERHEAD ETP WAYPOINT		017807	
FUEL BURN FROM ETP TO ALTN		008607	
FUEL REMAINING AT ETP ALTN		009200	
TOTAL ETP FUEL REQUIRED		019900	

EQUAL TIME POINT DATA FOR DEPRESSURIZATION

L F WADE INTL (TXKF) / SANTA MARIA (LPAZ)

FLIGHT LEVEL 100

ETP WAYPOINT AT N36 05.0 W047 12.3	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		1771	03.25
ETP WAYPOINT TO TXKF	M27	894	03.24
ETP WAYPOINT TO LPAZ	P22	1061	03.24
TAS AT FLIGHT LEVEL 100		291	
TEMP AT FLIGHT LEVEL 100	ISA P04		
FUEL BURN TO ETP WAYPOINT		11551	
FUEL OVERHEAD ETP WAYPOINT		017549	
FUEL BURN FROM ETP TO ALTN		011909	
FUEL REMAINING AT ETP ALTN		005640	
TOTAL ETP FUEL REQUIRED		023460	

EQUAL TIME POINT DATA FOR CRZ ALT

L F WADE INTL (TXKF) / SANTA MARIA (LPAZ)

FLIGHT LEVEL 410

ETP WAYPOINT AT N36 04.1 W047 57.2	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		1734	03.21
ETP WAYPOINT TO TXKF	M64	858	02.15
ETP WAYPOINT TO LPAZ	P45	1097	02.15
TAS AT FLIGHT LEVEL 410		457	
TEMP AT FLIGHT LEVEL 410	ISA M01		
FUEL BURN TO ETP WAYPOINT		11349	
FUEL OVERHEAD ETP WAYPOINT		017751	
FUEL BURN FROM ETP TO ALTN		006545	
FUEL REMAINING AT ETP ALTN		011206	
TOTAL ETP FUEL REQUIRED		017894	

EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE
 SANTA MARIA (LPAZ) / MENARA INTL (GMMX)

FLIGHT LEVEL 310

ETP WAYPOINT AT N33 45.7 W017 19.5	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		3244	06.24
ETP WAYPOINT TO LPAZ	M22	429	01.21
ETP WAYPOINT TO GMMX	P20	486	01.21
TAS AT FLIGHT LEVEL 310		339	
TEMP AT FLIGHT LEVEL 310	ISA P00		
FUEL BURN TO ETP WAYPOINT		19739	
FUEL OVERHEAD ETP WAYPOINT		009361	
FUEL BURN FROM ETP TO ALTN		003738	
FUEL REMAINING AT ETP ALTN		005623	
TOTAL ETP FUEL REQUIRED		023477	

EQUAL TIME POINT DATA FOR DEPRESSURIZATION
 SANTA MARIA (LPAZ) / MENARA INTL (GMMX)

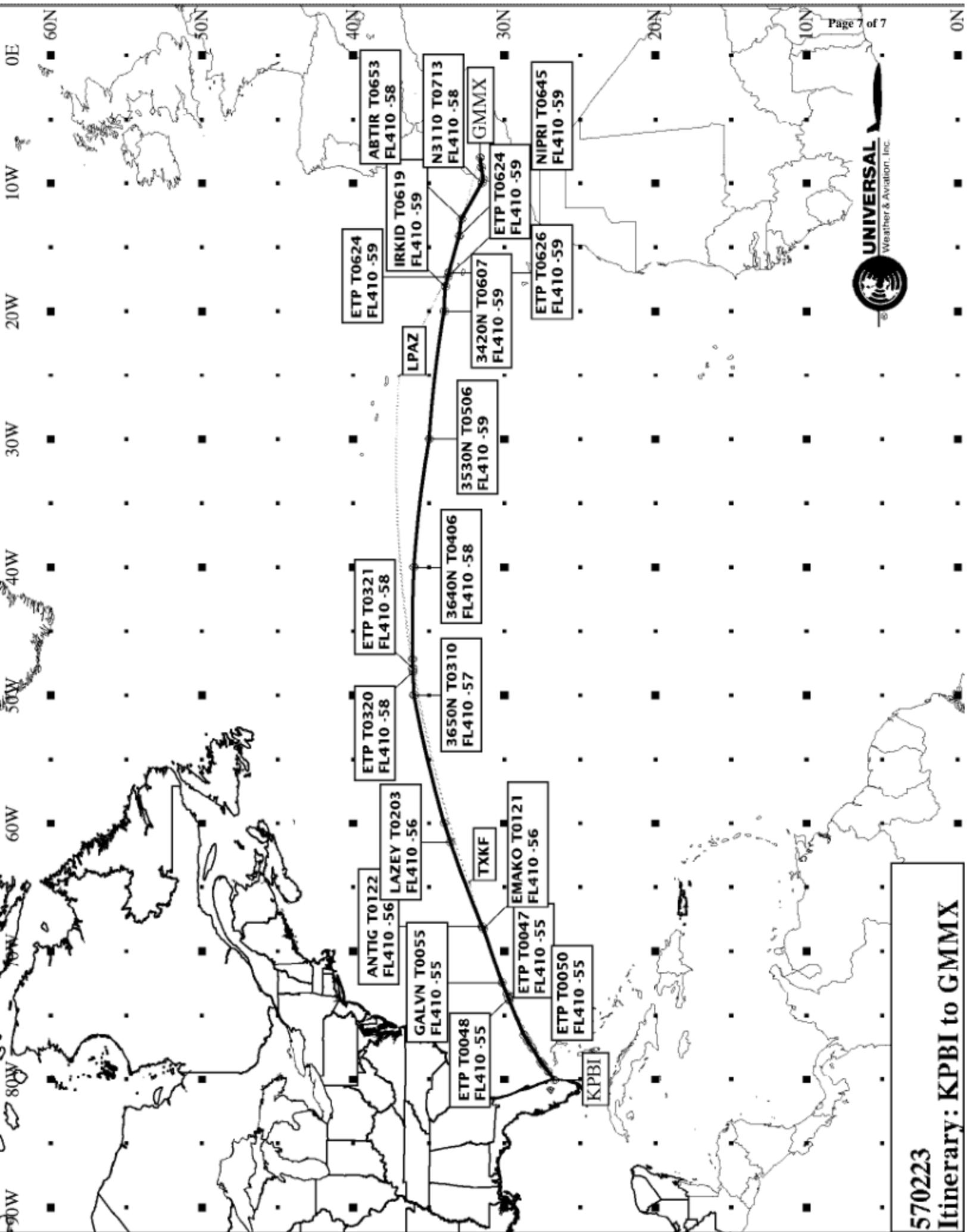
FLIGHT LEVEL 100

ETP WAYPOINT AT N33 41.6 W017 01.4	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		3260	06.26
ETP WAYPOINT TO LPAZ	M10	445	01.36
ETP WAYPOINT TO GMMX	P06	470	01.36
TAS AT FLIGHT LEVEL 100		291	
TEMP AT FLIGHT LEVEL 100	ISA P04		
FUEL BURN TO ETP WAYPOINT		19823	
FUEL OVERHEAD ETP WAYPOINT		009277	
FUEL BURN FROM ETP TO ALTN		005731	
FUEL REMAINING AT ETP ALTN		003552	
TOTAL ETP FUEL REQUIRED		025548	

EQUAL TIME POINT DATA FOR CRZ ALT
 SANTA MARIA (LPAZ) / MENARA INTL (GMMX)

FLIGHT LEVEL 410

ETP WAYPOINT AT N33 45.7 W017 19.5	W/C	DIST	TIME TO
ORIGIN APT TO ETP WAYPOINT		3244	06.24
ETP WAYPOINT TO LPAZ	M26	429	01.03
ETP WAYPOINT TO GMMX	P27	486	01.03
TAS AT FLIGHT LEVEL 410		457	
TEMP AT FLIGHT LEVEL 410	ISA M02		
FUEL BURN TO ETP WAYPOINT		19739	
FUEL OVERHEAD ETP WAYPOINT		009361	
FUEL BURN FROM ETP TO ALTN		003064	
FUEL REMAINING AT ETP ALTN		006303	
TOTAL ETP FUEL REQUIRED		022797	



570223
Itinerary: KPBI to GMMX