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LOG 001/020541/OCT16 ETOPS FLT PLAN (180MINS) JAL8782 NRTHNL 15 (NRTHNL15) 788 CI70 CIV/ CI070 M0.85/310/250	STD STA BLK JA827J /BRCK 1020Z 1725Z 07+05 (+39)  CAPT. HIRONO MA INT CRZ FL 390
TTL RSV 017.0  RQRD FUEL MIN RSV 017.0  TO DEST 0626 065.9  JRF/P017 0015 002.7  CONT 0021 003.3  HOLD 0030 004.2  EXTRA/S 0008 001.1  EXTRA 0000 000.0  EXTRA/E 0041 005.7  UNUSABLE 000.0  TOF 0821 082.9  TAXIOUT 0025 001.4  RAMP 084.3  TAXI IN 0006  KOA/P002 0031 006.0	STR LIMIT         502.5         PLN ZFWT         320.2           T/O LIMIT         502.5         PLN TOWT         403.1           MX LDWT         380.0         PLN LDWT         337.3           B/O FUEL         065.9         AVG TAS         475           L/D LIMIT         445.9         AVG WF         P047           MX ZFWT         355.0         AVG GS         522/601/967           TOF         082.9         GRD DIST         3354           * Z/F LIMIT         437.9         AIR DIST         3052    SELECTED RWY  T/O RWY: 16R  L/D RWY: 08L
T/O ALTN/ ALTN/PHJR	FL/60
ROUTE/PHNL I	OCT PHJR
SCENARIO FUEL TIME VACKY410*	
(FL +3) -187 +00:03 VACKY410*	
(FL +2) -187 +00:03 VACKY410	
(FL +1) -187 +00:03 ALLEN370 27N70390	
(FL -1) +1407 +00:00 ALLEN350 27N70370	
(FL -2) +2870 +00:05 ACQUA330 27N70350	
(FL -3) +4577 +00:12 ALLEN390 27N70410	
(MINF) -295 +00:07 ALLEN390 27N70410	
(MINT) +1131 -00:04	
RMKS	
FUEL COR/ P2.0	
T/O 34L FUL/DRY/TO- 5/P29C/CALM/Q2	2986
L/D 08L/WET/F30/P32C/CALM/Q2992	
MEL	

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ITEMS CONFIRMED BEFORE SIGN,	PIC	DISP
LICENSE		IHNL
MENTAL AND PHSICAL COND		2016-10-02 05:41UTC

#### (FPL-JAL8782-IS

- -B788/H-SDFLOVE1E2E3GHIJ3J4J5J6M1M2RWYZ/LB1D1
- -RJAA1020
- -N0490F390 DCT CUPID Y808 ALLEN Y814 VACKY OTR13 SEALS DCT
- 36N150E DCT 36N160E DCT 34N170E/M085F390 DCT 31N180E/M085F410
- DCT 27N170W DCT LILIA/N0490F410 DCT BOOKE DCT
- -PHNL0626 PHJR PHKO
- -PBN/A1L1B1C1D1O1S2 NAV/GBAS DOF/161002 REG/JA827J
- EET/KZAK0218 PHZH0538 SEL/BRCK CODE/86D668 RALT/RJAA PMDY PHJR
- PHNL RMK/ACASII
- -E/0821 P/196 R/UVE S/M J/L D/8 306 SILVER A/WHITE CRANE

C/HIRONO MA)

ALTERNATE	FROM	ТО	APPLY				
RJAA/NRT	10:57	16:45	180(165)	)			
PMDY/MDY	15:24	17:59	180(165)	)			
PHJR/JRF	17:18	18:01	180(165)	)			
PHNL/HNL	17:11	17:28	180(165)	)			
ETP APT	WF	ETP		FRMNG	ETO	TO	EMERG
NRT/MDY	M021/P009	101NM FM 36	E60	056.9	02:02	03:57	042.3X2 (014.5)
MDY/JRF	P007/M010	184NM FM 27	N70	025.5	05:13	01:59	020.6X2 (004.9)
JRF/HNL	P011/M013	004NM TO (EA	<b>A</b> 5)	017.4	06:22	00:20	000.7X1 (016.7)

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W/T	FL	TC	MC	Z/END	AWY FIR	WP COORD	DST	ZTM	ЕТО	ATO	CTM	FRMNO
		000	000	RJAA	CUPID3	N35459 E140231	000	000			0000	082.9
170008 P23	CL	152	159	EEP	CUPID3	N35455 E140234	002	001			0001	082.3
270020 P9	CL	151	159	ASPEN	CUPID3	N35349 E140305	012	003			0004	080.5
248019 P0	CL	150	157	A6R12	CUPID3	N35257 E140370	011	002			0006	079.5
248025 M16	CL	080	088	CUPID	CUPID3	N35295 E141060	024	003			0009	077.9
274070 M44	CL	110	117	ACQUA	Y808	N35097 E142098	056	007			0016	075.5
278078 M53	CL	086	093	(T/C)	Y808	N35117 E142499	033	004			0020	074.6
278078 M53	39	086	092	ALLEN	Y808	N35120 E142546	004	000			0020	074.5
282072 M53	39	086	093	VACKY	Y814	N35144 E143487	044	005			0025	073.7
284064 M52	39	087	093	KENTO	OTR13	N35178 E145098	066	007			0032	072.4
284064 M52	39	087	094	SEALS	OTR13	N35193 E145598	041	004			0036	071.6
268048 M53	39	078	084	36E50	DCT	N36000 E150000	200	023			0059	067.7
288073 M53	39	091	094	36E60	DCT	N36000 E160000	487	053			0152	058.6
292085 M53	39	100	102	ЕТР	DCT	N35399 E162023	101	010			0202	056.9
290075 M53	39	102	103	FIR WPT	DCT KZAKB	N35069 E165000	150	016			0218	054.2
298080 M53	39	105	104	34E70	DCT	N34000 E170000	257	027			0245	049.7
314055 M54	39	111	105	31E80	DCT KZAKA	N31000 E180000	538	058			0343	040.0
314030 M58	CL	111	105	(T/C)	DCT	N30532 W179406	018	002			0345	039.4
000034 M57	41	116	107	27N70	DCT	N27000 W170000	560	107			0452	028.9
280039 M57	41	120	110	ЕТР	DCT	N25297 W167004	184	021			0513	025.5
274058 M57	41	120	111	FIR WPT	DCT PHZH	N23394 W163359	218	025			0538	021.8
266078 M59	41	121	112	LILIA	DCT	N22305 W161350	131	014			0552	019.6
268077 M59	41	109	100	(T/D)	DCT	N22045 W160156	078	009			0601	018.3
088011 P8	DS	110	100	BOOKE	DCT	N21278 W158270	108	015			0616	017.7
088016 P23	DS	106	097	ЕТР	R08L	N21203 W157597	026	006			0622	017.4
088016 P25	DS	106	096	EXP	R08L	N21192 W157557	004	003			0625	017.1

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V	V/T	FL	TC	MC	Z/END	AWY FIR	WP COORD	DST	ZTM	ЕТО	ATO	СТМ	FRMNG
088	3016	DS	102	092	PHNL	R08L		001	001			0626	017.0
	P13						W157552						

ALTN-1 NAVLOG												
W/T	FL	TC	MC	Z/END	AWY FIR	WP COORD	DST	ZTM	ЕТО	ATO	СТМ	FRMNG
		000	000	PHNL	DCT	N21191 W157552	000	000			0000	017.0
094018 P15	CL	265	256	(T/C)	DCT	N21197 W157466	008	002			0002	015.6
094018 P15	06	266	256	(T/D)	DCT	N21202 W157390	025	005			0007	014.8
094020 P27	DS	266	256	PHJR	DCT	N21184 W158042	024	008			0015	014.3

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WINDS/T	EMPERATUR	RES ALOFT F	ORECAST					
CLIMB	050 170008 P15	100 272020 P10	150 262027 M02	200 254032 M12	250 250032 M21	300 260028 M32	350 264063 M44	
DESC	050 088016 P16	100 090011 P08	150 134006 M01	200 196006 M10	250 266017 M21	300 276042 M33	350 280061 M47	
	PLN-10000	PLN-8000	PLN-6000	PLN-4000	PLN-2000	PLN	PLN+2000	TROPO
ASPEN	290 258028 M30	310 260036 M34	330 264052 M 38	350 264063 M44	370 264067 M50	390 264071 M53	410 262064 M57	52864
A6R12	290 258043 M28	310 262052 M33	330 266062 M 38	350 268068 M44	370 268072 M50	390 268076 M52	410 264067 M56	52441
CUPID	290 258040 M28	310 264049 M33	330 270063 M 38		370 274075 M50	390 274079 M52	410 270069 M56	52652
ACQUA	290 258040 M28	310 264049 M33	330 272062 M 38	350 274071 M44	370 274075 M50	390 274080 M52	410 270070 M56	52638
ALLEN	290 260038 M29	310 266047 M34	330 274061 M 38	350 278070 M44	370 278074 M50	390 278078 M53	410 274068 M57	52562
VACKY	290 258033 M29	310 262042 M34	330 272057 M 38	350 278066 M44	370 280069 M50	390 282072 M53	410 278063 M57	55141
KENTO	290 256032 M30	310 258040 M35	330 270052 M 39	350 276059 M45	370 280061 M50	390 284064 M52	410 280057 M56	53128
SEALS	290 256032 M30	310 260040 M35	330 272052 M 39	350 278060 M45	370 280062 M50	390 284064 M52	410 280057 M56	53142
36E50	290 280039 M30	310 278041 M35	330 270041 M 41	350 268043 M46	370 268045 M51	390 268048 M53	410 268049 M57	52090
36E60	290 290061 M31	310 290064 M36	330 294068 M 40	350 294070 M46	370 290071 M51	390 288073 M53	410 288073 M57	55230
34E70	290 294050 M31	310 296055 M37	330 298061 M 41	350 298068 M46	370 298074 M51	390 298080 M53	410 300078 M57	53797
31E80	310 300041 M37	330 308045 M42	350 312048 M 47	370 312051 M52	390 314055 M54	410 310047 M57	430 306040 M61	51735
27N70	310 016039 M38	330 008043 M42	350 006043 M 47	370 006040 M52	390 008037 M54	410 000034 M57	430 354031 M61	52387
LILIA	310 270056 M37	330 270066 M41	350 268073 M 47	370 266077 M53	390 266081 M55	410 266078 M59	430 268075 M63	49767
BOOKE	310 276046 M36	330 280055 M41	350 280061 M 47	370 276065 M53	390 272069 M55	410 272069 M59	430 272069 M64	48053
PHNL	310 276046 M36	330 280055 M41	350 280061 M 47	370 276065 M53	390 272069 M55	410 272069 M59	430 272069 M64	48060