

JAL66/09 JUL/NRT - SAN

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LOG 001/090446/JUL16																																																						
ETOPS FLT PLAN (180MINS)		STD	STA																																																			
JAL66/09	NRTSAN 2	JA831J /DSBR	0825Z																																																			
	(NRTSAN2)		1845Z																																																			
788	CIV CI041	CAPT. IWASAKI HI																																																				
<table border="1"> <tr> <td>TTL RSV</td> <td>020.8</td> </tr> <tr> <td>RQRD FUEL</td> <td>MIN RSV 019.3</td> </tr> <tr> <td>TO DEST 0933</td> <td>104.2</td> </tr> <tr> <td>LAX/M003 0027</td> <td>005.3</td> </tr> <tr> <td>CONT 0032</td> <td>005.2</td> </tr> <tr> <td>HOLD 0030</td> <td>004.3</td> </tr> <tr> <td>EXTRA/S 0009</td> <td>001.3</td> </tr> <tr> <td>EXTRA 0010</td> <td>001.5</td> </tr> <tr> <td>EXTRA/E 0022</td> <td>003.2</td> </tr> <tr> <td>UNUSABLE</td> <td>000.0</td> </tr> <tr> <td>TOF 1143</td> <td>125.0</td> </tr> <tr> <td>TAXIOUT 0022</td> <td>001.2</td> </tr> <tr> <td>RAMP</td> <td>126.3</td> </tr> <tr> <td>TAXI IN</td> <td></td> </tr> <tr> <td>PAD TIME</td> <td></td> </tr> <tr> <td>ONT/P000 0029</td> <td>005.8</td> </tr> </table>		TTL RSV	020.8	RQRD FUEL	MIN RSV 019.3	TO DEST 0933	104.2	LAX/M003 0027	005.3	CONT 0032	005.2	HOLD 0030	004.3	EXTRA/S 0009	001.3	EXTRA 0010	001.5	EXTRA/E 0022	003.2	UNUSABLE	000.0	TOF 1143	125.0	TAXIOUT 0022	001.2	RAMP	126.3	TAXI IN		PAD TIME		ONT/P000 0029	005.8	<table border="1"> <tr> <td>STR LIMIT</td> <td>502.5</td> </tr> <tr> <td>T/O LIMIT</td> <td>502.5</td> </tr> <tr> <td>MX LDWT</td> <td>380.0</td> </tr> <tr> <td>B/O FUEL</td> <td>104.2</td> </tr> <tr> <td>L/D LIMIT</td> <td>484.2</td> </tr> <tr> <td>MX ZFWT</td> <td>355.0</td> </tr> <tr> <td>TOF</td> <td>125.0</td> </tr> <tr> <td>* Z/F LIMIT</td> <td>480.0</td> </tr> </table>		STR LIMIT	502.5	T/O LIMIT	502.5	MX LDWT	380.0	B/O FUEL	104.2	L/D LIMIT	484.2	MX ZFWT	355.0	TOF	125.0	* Z/F LIMIT	480.0			
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RMKS SELECTED RWY: T/O RWY 34L L/D RWY 27 FUEL COR/ P1.5 T/O 34L/DRY/TO- 5/P29C/CALM/Q2968 MEL																																																						

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ITEMS CONFIRMED BEFORE SIGN, LICENSE MENTAL AND PHSICAL COND		PIC		DISP RELEASED BY IAMR 2016-07-09 04:46UTC		
(FPL-JAL66-IS -B788/H-SDFLOVE1E2E3GHIJ3J4J5J6M1M2RWYZ/LB1D1 -RJAA0825 -N0490F370 CUPID Y808 ALLEN Y812 SCORE OTR11 AVBET OTR9 EMRON DCT 41N160E DCT 43N170E/M084F390 DCT 45N180E DCT 47N170W DCT 47N160W DCT 46N150W DCT 44N140W DCT 40N130W DCT DACEM/N0490F390 DCT PAINT DCT PIRAT DCT AVE J1 LAX BAYVU4 -KSAN0933 KLAX KONT -PBN/A1L1B1C1D1O1S2 NAV/GBAS RNVD1E2A1 DOF/160709 REG/JA831J EET/KZAK0231 KZOA0814 KZLA0854 SEL/DSBR CODE/86D930 RALT/RJAA PMDY PANC KSFO KSA RMK/ACASII -E/1143 P/197 R/UVE S/M J/L D/8 306 SILVER A/WHITE CRANE C/IWASAKI HI)						
ALTERNATE	FROM	TO	APPLY			
RJAA	09:00	15:31	180(180)			
PMDY	14:11	17:13	180(180)			
PANC	15:50	19:05	180(180)			
KSFO	17:54	19:01	180(180)			
KSAN	18:20	18:29	180(180)			
ETP APT	WF	ETP	FRMNG	ETO	TO	EMERG
NRT/MDY	M013/P003	201NM FM 41E60	091.2	02:27	04:16	046.8X2 (044.5)
MDY/ANC	M016/P023	151NM TO 47N70	070.6	04:19	04:06	044.8X2 (025.8)
ANC/SFO	M010/P023	192NM TO 44N40	046.7	06:39	03:38	039.1X2 (007.6)
SFO/SAN	M006/P002	003NM TO DERBB	023.5	08:58	00:43	006.6X2 (016.9)

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W/T	FL	TC	MC	Z/END	AWY FIR	WP COORD	DST	ZTM	ETO	ATO	CTM	FRMNG
254050 P15		000	000	RJAA	CUPID3	N35459 E140231	000	000			0000	125.0
198036 P24	CL	328	335	EEP	CUPID3	N35463 E140228	002	001			0001	124.6
216038 P10	CL	327	335	ARIES	CUPID3	N35561 E140151	012	003			0004	122.6
254038 M12	CL	152	159	JELLY	CUPID3	N35415 E140443	044	006			0010	119.4
252035 M20	CL	124	131	CUPID	CUPID3	N35295 E141060	022	003			0013	118.2
252047 M42	CL	110	117	ACQUA	Y808	N35097 E142098	056	007			0020	115.9
258054 M49	CL	086	093	(T/C)	Y808	N35111 E142377	023	002			0022	115.2
258054 M49	37	086	093	ALLEN	Y808	N35120 E142546	014	002			0024	114.9
264057 M49	37	048	055	SCORE	Y812	N35536 E143523	063	007			0031	113.5
272071 M49	37	078	085	AVBET	OTR11	N36085 E145280	079	008			0039	111.8
284073 M51	37	062	068	EMRON	OTR9	N38064 E150000	247	027			0106	106.5
298024 M55	37	071	075	41E60	DCT	N41000 E160000	496	057			0203	095.6
316059 M55	37	073	076	ETP	DCT	N41588 E164172	201	024			0227	091.2
316059 M55	37	074	076	FIR WPT	DCT KZAKB	N42075 E165000	034	004			0231	090.5
302052 M55	37	077	077	43E70	DCT	N43000 E170000	228	027			0258	085.5
272018 M53	CL	071	071	(T/C)	DCT	N43070 E170284	022	002			0300	084.7
230066 M55	39	076	073	45E80	DCT KZAKA	N45000 E180000	428	049			0349	075.9
242090 M58	39	073	067	ETP	DCT	N46245 W173320	284	030			0419	070.6
248072 M59	39	075	068	47N70	DCT	N47000 W170000	151	016			0435	067.7
264024 M58	39	091	081	47N60	DCT	N47000 W160000	411	047			0522	059.6
280047 M58	39	099	086	46N50	DCT	N46000 W150000	419	048			0610	051.4
312051 M58	39	105	090	ETP	DCT	N44584 W144150	250	029			0639	046.7
328085 M57	39	107	092	44N40	DCT	N44000 W140000	192	021			0700	043.1
266068 M50	39	120	105	40N30	DCT	N40000 W130000	508	055			0755	033.9
246081 M52	39	123	109	DACEM	DCT KZOA	N38280 W127000	168	019			0814	030.8
246081 M53	39	111	097	PAINT	DCT	N38000 W125300	077	008			0822	029.4

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W/T	FL	TC	MC	Z/END	AWY FIR	WP COORD	DST	ZTM	ETO	ATO	CTM	FRMNG
250099 M50	39	108	094	PIRAT	DCT	N37155 W122518	134	015			0837	027.1
258080 M50	39	125	111	FIR WPT	DCT KZLA	N35445 W120086	160	017			0854	024.2
262077 M50	39	125	112	AVE	DCT	N35388 W119587	010	001			0855	024.0
260064 M50	39	141	129	ETP	J1	N35175 W119403	026	003			0858	023.5
260064 M50	39	145	132	DERBB	J1	N35154 W119385	003	001			0859	023.4
260064 M50	39	145	132	REYES	J1	N34395 W119081	044	005			0904	022.6
264062 M50	39	145	133	FIM	J1	N34214 W118529	022	003			0907	022.2
264045 M50	39	136	123	(T/D)	J1	N34191 W118504	003	000			0907	022.1
248036 M34	DS	138	126	LAX	J1	N33560 W118259	031	004			0911	022.0
234017 M7	DS	134	118	OTISS	BAYVU4	N33267 W117486	043	005			0916	021.8
232014 P4	DS	134	122	HUBRD	BAYVU4	N33156 W117346	017	003			0919	021.7
232012 P10	DS	144	132	BAYVU	BAYVU4	N33091 W117289	009	001			0920	021.6
240009 P16	DS	146	134	LCOVE	BAYVU4	N32558 W117182	017	004			0924	021.5
264006 P21	DS	146	134	STEPN	BAYVU4	N32487 W117125	009	002			0926	021.4
272006 P23	DS	104	093	KLOMN	BAYVU4	N32474 W117066	006	001			0927	021.3
272006 P31	DS	286	274	EXP	BAYVU4	N32439 W117108	015	005			0932	020.9
272006 P22	DS	281	270	KSAN	BAYVU4	N32440 W117114	001	001			0933	020.8

ALTN-1 NAVLOG

W/T	FL	TC	MC	Z/END	AWY FIR	WP COORD	DST	ZTM	ETO	ATO	CTM	FRMNG
242009 P15		000	000	KSAN	DCT	N32440 W117114	000	000			0000	020.8
236012 M9	CL	310	298	(T/C)	DCT	N33004 W117351	036	007			0007	017.0
236012 M9	20	310	298	PEBLE	DCT	N33109 W117502	017	003			0010	016.6
236018 M9	20	343	331	(T/D)	DCT	N33128 W117508	002	000			0010	016.5
230010 P12	DS	343	331	SLI	DCT	N33470 W118033	036	005			0015	016.3
268007 P30	DS	298	286	KLAX	DCT	N33566 W118244	041	012			0027	015.6

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WINDS/TEMPERATURES ALOFT FORECAST								
CLIMB	050 198036 P15	100 232040 P07	150 244035 M02	200 252036 M09	250 252043 M18	300 256048 M29	350 252063 M43	
DESC	050 272006 P22	100 226012 P13	150 230012 P01	200 236012 M09	250 246012 M19	300 266026 M33	350 278045 M43	
	PLN-10000	PLN-8000	PLN-6000	PLN-4000	PLN-2000	PLN	PLN+2000	TROPO
ARIES	270 254045 M22	290 254047 M27	310 254051 M32	330 254057 M37	350 252063 M43	370 250069 M49	390 250075 M51	46616
A4L11	270 254045 M22	290 254047 M27	310 254051 M32	330 254057 M37	350 252063 M43	370 250069 M49	390 250075 M51	46616
A4L12	270 254045 M22	290 254047 M27	310 254051 M32	330 254057 M37	350 252063 M43	370 250069 M49	390 250075 M51	46616
A4L13	270 254045 M22	290 254047 M27	310 254051 M32	330 254057 M37	350 252063 M43	370 250069 M49	390 250075 M51	46608
A4L14	270 254045 M22	290 254047 M27	310 254051 M32	330 254057 M37	350 252063 M43	370 250069 M49	390 250075 M51	46608
JELLY	270 256047 M22	290 258050 M27	310 260054 M32	330 260058 M37	350 258064 M43	370 258070 M49	390 258077 M52	48198
CUPID	270 252036 M21	290 250038 M27	310 250040 M32	330 252044 M37	350 254047 M43	370 256050 M49	390 260054 M51	50868
ACQUA	270 252036 M21	290 250038 M27	310 250040 M32	330 250044 M37	350 252047 M43	370 256050 M49	390 260054 M51	50943
ALLEN	270 268040 M22	290 266043 M27	310 264046 M32	330 262048 M37	350 260051 M43	370 258054 M49	390 258058 M51	47059
SCORE	270 270043 M22	290 270045 M27	310 270048 M32	330 270051 M37	350 268054 M43	370 264057 M49	390 262061 M51	46915
AVBET	270 268044 M22	290 268047 M27	310 270050 M32	330 270054 M37	350 270061 M43	370 272071 M49	390 274081 M52	46676
EMRON	270 260033 M23	290 262039 M29	310 266045 M34	330 270051 M39	350 276060 M45	370 284073 M51	390 292086 M53	45610
41E60	270 286022 M28	290 284022 M34	310 286021 M39	330 290020 M44	350 294021 M50	370 298024 M55	390 304027 M57	43127
43E70	290 298032 M39	310 300040 M43	330 302050 M47	350 302054 M51	370 302052 M55	390 302047 M55	410 294040 M55	38515
45E80	290 226046 M38	310 226055 M43	330 226063 M48	350 228067 M52	370 228066 M55	390 230066 M55	410 228045 M55	39825
47N70	290 236060 M34	310 236062 M39	330 232062 M45	350 232064 M51	370 240068 M57	390 248072 M59	410 242062 M61	41866
47N60	290 240041 M35	310 246036 M40	330 254028 M44	350 260024 M50	370 262024 M56	390 264024 M58	410 256026 M61	41652
46N50	290 286038 M34	310 286040 M39	330 286041 M45	350 284043 M51	370 282045 M56	390 280047 M58	410 282042 M62	42653
44N40	290 334078 M34	310 334080 M39	330 332083 M44	350 330085 M50	370 328085 M55	390 328085 M57	410 326079 M60	43366
40N30	290 270064 M37	310 270068 M41	330 270072 M45	350 270072 M48	370 268070 M51	390 266068 M50	410 264071 M52	47916
DACEM	290 250067 M34	310 250069 M39	330 250071 M43	350 250073 M48	370 248077 M52	390 246081 M52	410 248080 M54	51176
PAINT	290 246065 M34	310 246067 M39	330 246070 M43	350 246073 M48	370 246077 M52	390 246081 M53	410 248082 M55	51387
PIRAT	290 244056 M34	310 244062 M38	330 244072 M42	350 246081 M46	370 248090 M50	390 250099 M50	410 250092 M54	50334
AVE	290 244054 M32	310 248061 M37	330 252069 M42	350 254073 M47	370 258075 M50	390 262077 M50	410 258071 M55	49823

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	PLN-10000	PLN-8000	PLN-6000	PLN-4000	PLN-2000	PLN	PLN+2000	TROPO
DERBB	290 240041 M31	310 244048 M36	330 254058 M40	350 260063 M45	370 260063 M49	390 260064 M50	410 258061 M55	50045
REYES	290 240041 M31	310 246048 M36	330 254058 M40	350 260063 M45	370 260063 M49	390 260064 M50	410 258061 M55	50029
FIM	290 248038 M31	310 254046 M36	330 262056 M40	350 264062 M45	370 264062 M49	390 264062 M50	410 262058 M55	50269
LAX	290 244032 M30	310 252040 M35	330 264052 M39	350 268056 M44	370 266050 M49	390 264045 M50	410 260043 M55	50126
OTISS	290 254030 M30	310 262038 M35	330 272050 M39	350 276053 M44	370 274048 M49	390 272043 M50	410 266041 M55	49262
HUBRD	290 252030 M30	310 260038 M35	330 272050 M39	350 276053 M44	370 274048 M49	390 272043 M50	410 266041 M55	49258
BAYVU	290 252030 M30	310 260038 M35	330 272050 M39	350 276053 M44	370 274048 M49	390 272043 M50	410 266041 M55	49256
LCOVE	290 262023 M30	310 270031 M35	330 278043 M39	350 278045 M43	370 272037 M48	390 268030 M50	410 260030 M55	49041
STEPN	290 262023 M30	310 270031 M35	330 278043 M39	350 278045 M43	370 272037 M48	390 268030 M50	410 260030 M55	49040
KLOMN	290 262023 M30	310 270031 M35	330 278043 M39	350 278045 M43	370 272037 M48	390 268030 M50	410 260030 M55	49040
CIJHI	290 262023 M30	310 270031 M35	330 278043 M39	350 278045 M43	370 272037 M48	390 268030 M50	410 260030 M55	49040
REEBO	290 262023 M30	310 270031 M35	330 278043 M39	350 278045 M43	370 272037 M48	390 268030 M50	410 260030 M55	49040
KSAN	290 262023 M30	310 270031 M35	330 278043 M39	350 278045 M43	370 272037 M48	390 268030 M50	410 260030 M55	49040