

PACIFIC

Jeppesen CHART CHANGE NOTICES highlight only **significant** changes affecting Jeppesen Charts, also regularly updated at www.jeppesen.com.
IMPORTANT: CHECK FOR NOTAMS AND OTHER PERTINENT INFORMATION PRIOR TO FLIGHT.

ENROUTE CHARTS

GENERAL**AUSTRALIA**

All GAAP airspace has changed to Class D.

Commencing with the 3 JUN 10 effective date the CTAF (R) concept for Australia will be retired and replaced by CTAF. This is expected to be phased in over the next few months. Jeppesen will process CTAF changes on an as revise basis along with more flight critical revision activity.

Conditional Restricted Area Categories design for all restricted areas in Australia.

RA1: Pilots can plan through or expect to get a clearance through these areas when active.

RA2: Pilots cannot plan through or expect a clearance through this airspace when active, but a clearance may be provided on an opportunity basis.

RA3: Pilots cannot plan through and will not get a clearance through this airspace when it is active. All restricted areas are category RA2 except for the following.

RA1: 249, 253, 255, 259, 265A, 265B, 265C, 265D, 358A, 358B, 358C, 358D, 358E, 420A, 420B, 420C, 420D, 420E, 420F, 468, 493, 578A, 578B, 578C, 578D, 578E, 620A, 620B, 620C, 620D, 620E, 643A, 643B, 643C, 649, 655.

RA3: 122, 123, 124, 131A, 131B, 131C, 131D, 131E, 131F, 131G, 135, 140A, 140B, 178, 184, 235, 251A, 251B, 252, 254, 272, 275, 276, 286, 289A, 289B, 295A, 295B, 295C, 295D, 295E, 295F, 295G, 298, 321, 325A, 325B, 332, 352, 362A, 363, 364, 374, 379A, 380, 408, 415, 418, 424, 425, 426, 473, 520, 521, 524, 525, 533, 536A, 536B, 555A, 555C, 564A, 608, 633A, 633B, 634A, 640A, 640B, 709, 725, 766.

JAPAN

JAPAN 10-1B. Jeppesen continually strives to improve the usability and readability of our charting products. In doing so we would like to announce a change to our 10-1B charts within Japan. As these charts are revised they will only depict the route structure which is provided by source documentation. They will no longer provide the complete route structure as seen on our 10-1 Area charts and Enroute charts.

Temporary Training Areas for Japan Self Defense Force time of operation revised. For detail refer to CCN P-316.

AUSTRALIA**ATS ROUTES changed:**

A579 UBLIN CRP (S27 49.7 E163 00.0) - NATLI 222°/045°, 350 NM.

AS HL-6/2A, AU HI-9/8D-9C.

B333 RUMIX CRP (S27 07.6 E163 00.0) - ISTEM 303°/126° 207 NM.

AS H/L-5/6D, AS H/L-6/2A, AU HI-9/8D-9C.

H44 redesign one-way W-bnd Sydney (SY) VOR - Katoomba (KAT) NDB. **AU LO-6/3C, YSSY 10-1, YSSY 10-1A.**

H84 BOGAL NCRP (S33 35.9 E137 43.6) DESIG Whyalla (WHA) NDB - BOGAL - NINEP 34/25 NM. **AU LO-4/2D.**

Leg D14/LT - LT VOR LSALT changed to 3200T. **YMH/B.**

W228 redesign Z70 YHBA - Sunshine Coast (SU) VOR. **AU LO-5/10A.**

W636 redesign Z84 Sunshine Coast (SU) VOR - Bundaberg (BUD) NDB. **AU LO-5/9B, 10A.**

Waypoint located at S33 33.1 E137 51.1 (W142) should read COMAC. Waypoint located at S33 35.9 E137 43.6 (H84) should read BOGAL. **AU LO-2/4C.**

Y14 redesignated Y35 GURAK - VETEL.

YPPH 10-1, YPPH 10-1A.

Y31 redesignated Y67 KATCM - Kalgoorlie VOR (KG). **AU HI-9/6C.**

Y33 REDESIG Y44. REMBO - BUTON NCRP (S21 24.8 E118 05.1) 012°/192° 187NM - Port Hedland (PD) VOR 025°/204° 69NM. **HI-9/6AC.**

Y67 BOSLI NCRP established (S31 16.1 E117 31.7) - YAHMO 065°/244° 76NM. **AU HI-9/6C.**

Y69 BOSLI NCRP established (S31 16.1 E117 31.7). KARAB - BOSLI 064°/243°, 37NM; BOSLI - YOKRA 054°/232°, 117NM. **HI-9/6C.**

Y82 redesignated Y69 KARAB - Alice Springs VOR (AS). **HI-9/6C/D 7C, YBAS.**

Y97 desig one way S-bnd Karratha (KA) VOR - MUNNI 169°/349° 30NM. **HI-9/5B-6A.**

Y153 redesign one-way South-bound SWIFT mil brk - ROKUU NCRP. **YBMK.**

EAGLE HOLDING changed. Hold NE 128° inbound LEFT turns.

AU HI-9/8C.

Hervey Bay (HBA) NDB decomm. Associated airways realigned to YHBA CRP (S25 19.1 E152 52.8). **AU LO-5/10A, AU HI-10/4A.**

HOBART, TAS CTA Class C airspace vertical limits 4500-8500' MSL, lateral limits changed from 30NM to 35NM arc north from Hobart DME (HB). **YMH/B, LO-8/4ABC.**

HOBART, TAS CTA Class C times of operation H24. **YMH/B, LO-8/4ABC.**

IDUNA NCRP desig at S21 38 11 E149 46 22. **AU LO-5/9A, YBMK.**

LAUNCESTON, TAS CTA Class C times of operation H24. **YMH/B, LO-8/3ABC-4AC.**

NARRANDERA, NSW -Apt CTAF 132.85 **LO-6/2A, LO-7/8A, LO-8/1C.**

RESTRICTED AREA YB(R)-647A desig as follows: A circle with a 1.60 NM radius centered on S28 56.0 E151 57.6. Altitudes: GND-4500. **YBBN, LO-5/10D, LO-6/5AC.**

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RESTRICTED AREA YB(R)-647B desig as follows:

A circle with a 1.60 NM radius centered on S28 56.0 E151 57.6. Altitudes: 4500-8000. **LO-5/10D, LO-6/5AC.**

RESTRICTED AREA YM (R)-468 renamed YM (R)-469. Altitudes: 4500'-GND. (NW of Sydney [SY] VOR). **ASH/L-6/1A, LO-6/3C, LO-7/9B, YSSY 10-1, YSSY 10-1A.**

RESTRICTED AREA YM (R)-493 renamed YM (R)-494 (NW of Sydney [SY] VOR). **ASH/L-6/1A, LO-6/3C, LO-7/9B, YSSY 10-1, YSSY 10-1A.**

RESTRICTED AREA YM(D)-342 desig as follows. A circle with a 1 NM radius centered on S37 52.6 E144 58.5. Altitudes: GND-2500' MSL. **LO-6/A1.**

RESTRICTED AREA YM(R)-361 desig. A circle with a 3 NM radius centered on S37 55 56 E144 45 12. Altitudes: GND - 2500 (Excludes the airspace within the Melbourne CTA). **AU LO-6/1A, AU LO-7/7D, AU LO-8/2C.**

Richmond CTR upper limit 4500' MSL. **LO-6/3C, LO-7/9B, YSSY 10-1, YSSY 10-1A.**

Tasmanian Class C airspace redesign as follows: From 50 NM to 60 NM from the Hobart (HB) VOR and clockwise from the 285° radial to the 325° radial. Altitude: FL125-FL180. **YMHBB.**

Tasmanian Class C airspace redesign as follows: From 60 NM to 70 NM from the Hobart (HB) VOR and clockwise from the 290° radial to the 330° radial. Altitude: FL145-FL180. **YMHBB.**

WILLIAMSDALE (WLE) VOR decmsnd. **LO 6/2C, LO 7/9A, LO 8/1A, 10-1, 10-1 A.**

FIJI IS

ATS ROUTES changed:

A578 TEPOR and BOLAX withdrawn. TESAR - TUTRI 180°/359°, 366NM. AGTOS - POREN 174°/352°, 342NM. **H/L-5/7D, 8C, NFFN 10-1A.**

A579 LANIS withdrawn. KABAR - IDEMU 439 NM. **AS H/L-5/8AC, NFFN 10-1A.**

A579 UBLIN CRP (S27 49.7 E163 00.0) - VIRAR 047°/225°, 314 NM; VIRAR - PUPEX 040°/219°, 266 NM. **AS H/L-5/7CD, AS H/L-6/2A, AU HI-9/9C.**

B333 RUMIX CRP (S27 07.6 E163 00.0) - LEBOL 169 NM. **AS H/L-5/6D, AS HL-6/2A, AU HI-9/9C.**

B450 DUNAK - SOVRA CRP (S19 31.4 W177 24.1) 039°/219°, 185NM. **AS H/L-5/8C, NFFN 10-1A.**

B451 established DOLSI CRP (S25 00.0 E174 41.1) - GURDI CRP (S21 48.1 E178 28.2) 050°/228°, 423 NM. **AS H/L-5/7D, 8C.**

B474 Santo/Pekoa NDB (SON) - MEPAB 425NM. **AS H/L-5/7AC, NWWWW 10-1.**

B578 BOLAX withdrawn. NILAX - GURDI 076°/253°, 416NM. **H/L-5/7D, NFFN 10-1A.**

B590 NIPOG CRP changed to NCRP. **AS H/L-5/7C, NWWWW 10-1.**

B590 Port Vila VOR (VLI) - KAPNO 344°/165°. **AS H/L-5/7A, NWWWW 10-1.**

B598 SAPIR - TAXIS CRP (S20 00.1 W177 38.3) 106°/285°, 152NM. **AS HL-5/8C, NFFN 10-1A.**

B602 established ATPEN CRP - TEBUR CRP 233°/056°, 456NM. **AS H/L-5/6D-7CD, NWWWW 10-1.**

G329 NOGOL withdrawn. DOVOM - UBDACK 149 NM. **AS H/L-6/2A, AU HI-9/9C.**

G591 NIVIT withdrawn. SCUBA - OSVAR 255 NM. **AS H/L-5/7C, AS H/L-6/2A, AU HI-9/9C.**

G593 Funafuti NDB (FU) - LATOL CRP (S11 30.1 E179 01.8) 173°/353°, 178 NM; LATOL - DUBOP CRP (S13 10.3 E178 54.6) 173°/352°, 110 NM; DUBOP - ATOPO CRP (S14 50.5 E178 47.5) 171°/351°, 100 NM; ATOPO - AGSEK CRP (S16 30.7 E178 40.3) 172°/352°, 100 NM; AGSEK - Nausori VOR (NA) 172°/352°, 92 NM. **AS H/L-5/8A, C, NFFN 10-1, NFFN 10-1A.**

R332 AKUMO - Rotuma (RM) NDB 382NM. **AS H/L-5/8A.**

R599 SADIM - ELSAX 399 NM. **AS H/L-5/7C, NWWWW.**

FRENCH PACIFIC OVERSEAS TERR.

ATS ROUTES changed:

J22 MEREV CRP desig (S16 29.9 E152 03.6).

MA NDB - Merv Int 099°/279°; 11 NM

Merv Int - RU NDB 099°/279°; 37 NM. **NTAA.**

BIBUS RNAV CRP desig (S16 12.1 W151 04.5). **NTAA.**

HAWAII

ATS ROUTES changed:

V11 LNBRG NCRP established (N20 38.3 W155 56.0) Upolu Point, Hawaii (UPP) VOR R-338/27 DME. Mileages:

PULPS - LNBRG 10 NM

LNBRG - BARBY 13 NM. **P H/L-4/3D.**

FLITT, HAWAII HOLDING desig. Hold S, 020° inbound, LEFT turns. **PH/L-4/3D.**

INDONESIA

ATS ROUTES changed:

A576 withdrawn Sinjon (SJ) VOR - SIPUT. Eff 09 Feb 12. **FE H/L-4/6B-7AC.**

A576S Semarang (ANY) VOR - RAFIS CRP (S02 53.6 E109 08.2) 342°/162°, 255 NM MEA 12500'. Eff 09 Feb 12. **WIII 10-1A.**

G464 SUGIK CRP established (S02 03.5 E111 05.9). Pangkalan Bun VOR (PKN) - SUGIK - OSUKA 54/62 NM. Eff 09 Feb 12. **FE H/L-4/7D.**

L504 established OBDOS CRP (N00 25.1 E106 55.9) - BAVUS CRP (S00 00.0 E109 00.0) 101°/281°, 127 NM MEA 150; BAVUS - Pontianak (PNK) VOR 101°/281°, 23 NM MEA FL250; (PNK) VOR - OMEGA 099°/279°, 106 NM; OMEGA - ROTAN 097°/276°, 71 NM; ROTAN - NUGRO CRP (S00 09.9 E114 58.7) 081°/261°, 163 NM; NUGRO - AGUSI CRP (N00 07.7 E117 07.6) 081°/261°, 130 NM; AGUSI - SURIG CRP (N00 24.4 E119 10.0) 081°/261°, 124 NM; SURIG - ARITO CRP (N01 03.5 E123 16.1) 080°/260°, 250 NM; ARITO - Manado (MWB) VOR 080°/259°, 103 NM. Eff 09 Feb 12. **AS H/L-1/5CD-6BC, FE H/L-4/7ABD-8CD-9CD.**

M522 NUGRO CRP established (S00 09.9 E114 58.7). ELANG - NUGRO - MAMOK 47/258 NM. Eff 09 Feb 12. **AS H/L-1/5C, FE H/L-4/7C.**

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M635 established Tekong (VTK) VOR - Tanjung Pinang (TPG) VOR 136°/316°, 43NM MEA 6000'; (TPG) VOR - ATPOM CRP (N00 24.4 E105 21.2) 120°/300°, 59NM MEA 6000'; ATPOM - SURGA CRP (S00 37.0 E106 31.3) 131°/310°; 93NM MEA 6000'; SURGA - RUSMA CRP (S01 22.0 E107 22.2) 131°/311°, 68NM MEA FL250; RUSMA - SAMSU CRP (S02 03.2 E108 09.9) 130°/310°, 63NM MEA FL250; SAMSU - MASRI CRP (S02 29.3 E108 40.1) 130°/310°, 40NM MEA FL250; MASRI - RAFIS CRP (S02 53.6 E109 08.2) 130°/310°, 37NM MEA FL250; RAFIS - TAVIP CRP (S03 57.9 E110 23.0) 130°/309°, 98NM MEA FL250; TAVIP - SUMDI CRP (S04 37.0 E111 13.8) 127°/306°, 64NM MEA FL250; SUMDI - RAMPY 127°/306°, 160NM MEA FL250. Eff 09 Feb 12. **WADD 10-1, FE H/L-4/6B-7ACD.**

M774 Tanjung Pinang (TPG) VOR - OBDOS CRP (N00 25.1 E106 55.9) 101°/281°, 148 NM MEA 6000'; OBDOS - KADAR CRP (S00 06.8 E107 43.7) 123°/303°, 58 NM MEA 6000'; KADAR - YUANA CRP (S00 37.9 E108 30.9) 123°/302°, 57 NM MEA FL250; YUANA - WIDIA CRP (S00 52.5 E108 53.2) 122°/302°, 27 NM MEA FL250; WIDIA - LAWIB CRP (S01 00.9 E109 06.0) 122°/302°, 15 NM MEA FL250; LAWIB - TRIBO CRP (S01 41.0 E110 06.8) 122°/302°, 73 NM MEA FL250; TRIBO - TANUR CRP (S02 14.5 E110 57.6) 122°/302°, 61 NM MEA FL250; TANUR - Pangkalan Bun (PKN) VOR 122°/302°, 53 NM MEA FL250; (PKN) VOR - LAMUD CRP (S03 02.4 E112 18.5) 116°/296°, 41 NM MEA FL250; LAMUD - KEVOK 115°/295°, 176 NM MEA FL250. Eff 09 Feb 12. **WADD 10-1, FE H/L-4/6B-7ACD.**

M774 withdrawn Tanjung Pinang (TPG) VOR - KEVOK. Eff 09 Feb 12. **FE H/L-4/6B-7ACD.**

W15 ALAMO - TAVIP CRP (S03 57.9 E108 48.9) 065°/245°, 105 NM; TAVIP - LAMUD CRP (S03 02.4 E112 18.5) 064°/243°, 128 NM; LAMUD - Palangkaraya (PKY) VOR 063°/242°, 109 NM. Eff 09 Feb 12. **FE H/L-4/7CD-8C.**

W15N Pangkalan Bun (PKN) VOR - TAVIP CRP (S03 57.9 E110 23.0) 226°/046°, 108 NM. Eff 09 Feb 12. **FE H/L-4/7CD.**

W18 SPIKO - SUMDI CRP (S04 37.0 E111 13.8) 072°/252°, 51 NM; SUMDI - DUNIA 121 NM. Eff 09 Feb 12. **FE H/L-4/7CD.**

W36 revoked Tanjung Pinang (TPG) VOR - ELANG. Eff 09 Feb 12. **FE H/L-4/6B-7ABD-8C.**

W36 withdrawn Tanjung Pinang VOR (TPG) - ELANG. Eff 09 Feb 12. **AS H/L-1/5C.**

Ambon TMA airspace class redesign class B. **AS H/L-1/7CD.**

LOMBOK CTR desig to an irregular shaped area approx 60 NM N-S by approx 70 NM E-W beginning approx 30 NM SW of Praya (LMB) VOR. Altitudes 2500' MSL - 6000' MSL. Class 'C'. Times of operation 2300 - 1300 daily. **WADD 10-1.** Medan East TMA airspace class redesign Class 'B'. **WMKK 10-1.**

RESTRICTED AREA WA(R)-5 redesign to TRAINING AREA JUANDA 1 (SW of Surabaya [SBR]) and relocated 60 miles NE. **WADD 10-1.**

RESTRICTED AREA WA(R)-7 redesign to PROHIBITED AREA WA(P)-7 (N of Surabaya [SBR]) and relocated 3 miles N. **WADD 10-1.**

RESTRICTED AREA WA(R)-9 redesign to TRAINING AREA JUANDA 2 (NW of Surabaya [SBR]) and relocated 55 miles SE. **WADD 10-1.**

RESTRICTED AREA WA(R)-17 redesign to TRAINING AREA JUANDA 3 (SE of Surabaya [SBR]) and relocated 5 miles S. **WADD 10-1.**

RESTRICTED AREA WA(R)-18 redesign to TRAINING AREA JUANDA 4 (S of Surabaya [SBR]) and relocated 4 miles S. **WADD 10-1.**

TANJUNG REDEB VOR/DME (BRZ) 116.8 at N02 09.2 E117 25.8 comsnd. **AS H/L-1/5D.**

Tarakan TMA airspace class redesign Class 'B'. **AS H/L-1/5ABCD.**

JAPAN

ATS ROUTES changed:

A593 Fukue VOR (FUE) - GOMAR 263°/083°; GOMAR - AZUKI MEA FL240; AZUKI - POTET 262°/081°, 28 NM MEA FL240; POTET - ONIKU 262°/082°. Eff 08 Feb 12. **FE H/L-5/1D-2C.**

B462 Miyakojima VOR (MYC) - KAZIK MEA 10000. Eff 08 Feb 12. **ROAH 10-1.**

B462 withdrawn Miyakojima NDB (MY) - Okinawa NDB (OK). Eff 08 Feb 12. **ROAH 10-1.**

OTR30 Fukue VOR (FUE) -ESBIS 228°/048° Eff 08 Feb 12. **FE H/L-5/2C.**

R347, IGROD (N4139.0 E13647.0) via Sado NDB (NI) to Niigata VORTAC (GTC), redesignated Y347, chgd to one-way S-bound; Sado NDB replaced by NCRP GOLDO at N3804.0 E13824.6; IGROD - EKVIK, MOCA 2000T, MEA FL300; EKVIK to HANAB, MOCA 2000T; HANAB - GOLDO, MOCA 6000T, MEA 9000'; GOLDO - Niigata VORTAC, MOCA 6000T; EKVIK to Niigata VORTAC, cruising levels chgd to NON-standard, EVEN levels SE-bound. **EA HL-12/1C.**

V17 withdrawn Oita VOR (TAE) - Fukue NDB (FU). Eff 08 Feb 12. **RJFF 10-1, FE H/L-5/2CD-3C.**

V28 IMARI withdrawn. Fukue VOR (FUE) - Fukuoka VOR (DGC) 058°/240°, 99 NM. Eff 08 Feb 12. **RJFF 10-1, FE H/L-5/2CD.**

Y14, Sado NDB (NI) replaced by NCRP GOLDO at N3804.0 E13824.6. **EA HL-12/1C (to-note).**

Y23 Fukue VOR (FUE) - KASTE 083°/263° 45NM Eff 08 Feb 12. **FE H/L-5/2C.**

Y28 withdrawn Fukue NDB (FU) - ISAKY. Eff 08 Feb 12. **RJFF 10-1, FE H/L-5/2C.**

Y60 changed to bi-directional Fukue VOR (FUE) - ISAKY 058°/239° 53 NM. Eff 08 Feb 12. **RJFF 10-1, FE H/L-5/2C.**

Y301 Cruise levels STANDARD IGROD - SHELly. **RJAA 10-1A, FEHL-6/8ABC.**

ATS ROUTES (undesigned) changed:

THE FOLLOWING TEMPORARY ATS ROUTES DESIGNATED 1500UTC 14 DEC 11 to 1500UTC 27 JUN 12 (During the unserviceability of Miyazu [YME] VORDME):

Oribe (OME) VOR - Komatsu (KMC) VOR 055°/236°, 83NM, MEA 8000', COP 35NM from (OBE) VOR/48NM from (KMC) VOR.

(OME) - Ogaki 105°/285°, 74NM, MEA 13000'. (OME) VOR - Otsu (CUE) VOR 137°/317°, 44NM, MEA 7000'.

(OME) VOR - Rokko 167°/347°, 23NM, MEA 5000'.

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(OME) VOR - Tamba 237°/057°, 21NM, MEA 11000'.

(OME) VOR - Tohgo 280°/100°, 63NM, MEA 7000'.

(OME) VOR - Tottori (TRE) VOR 281°/101°, 48NM, MEA 7000'.

(OME) VOR - Tajima (THE) VOR 286°/105°, 17NM, MEA 5000'.

Okayama (OKC) VOR - Sayoh - Chizu - Tamba 055°/235°, 23NM/10NM/20NM, MEA 11000'.

(TRE) VOR - TRE35 Mil Brk (N35 29.6 E134 52.7) -

MIYAZU POINT (YME) (N35 28.8 E135 08.2) 101°/281°, 35NM/13NM, MEA7000°/12000'.

RJOO 10-1, RJOO 10-1A, FEH/L-5/3BD-4ABC, FEH/L-6/6B-7A, FEH/L-8/8CD.

THE FOLLOWING TEMPORARY ATS routes desig 1500UTC 19 OCT 11 to 1500UTC 4 APR 12 (During the unavailability of Choshi [CVC] VORTAC):

Saruda (SAE) VOR - MONAS NCRP (N35 45.4 E141 05.0) 093°/273°, 17nm, MEA 6000; Monas - RALLY NCRP (N35 47.1 E141 41.3) 093°/273°, 30nm, MEA 6000; Rally - Kagis: 093°/273°, 42nm, MEA 11000.

(SAE) VOR - Cupid 137°/317°, 23nm, MEA 5000.

(SAE) VOR - Kiiwi NCRP (N35 14.6 E141 16.3) -

PLANT NCRP (N35 05.8 E141 25.7) - Sunns 145°/325°, 40nm/12m/23nm, MEA 11000.

(SAE) VOR - MAMAS NCRP (N35 25.3 E140 53.3) 166°/346°, 21nm, MEA 7000; Mamas - GRAPE

NCRP (N34 59.0 E141 05.7) 166°/346°, 28nm, MEA7000; Grape - Mered 166°/346°, 48nm, MEA 9000.

(SAE)VOR - CHEEK NCRP (N35 17.9 E140 42.6) -

FANDE NCRP (N34 54.3 E140 41.2) - Syoyu 190°/010°, 26nm/24nm/11nm, MEA 6000.

(SAE)VOR-MIZHO NCRP (N36 00.0 E140 39.9) - Kasmi 354°/174°, 16nm/5nm, MEA 6000.

Kisarazu (KZE) VOR - Grape 120°/300°, 64nm, MEA 7000.

PLANT - Acqua 089°/269° 36nm MEA 11000.

PHI-1/7C, RJAA 10-1, RJAA 10-1A, FEH/L-5/5B, FEH/L-6/7D, FEH/L-7/1B, FEH/L-8/8D.

UNDESIGNATED ATS ROUTE established Kuga VOR (IWC) - KRETA 087°/267°, 24NM MEA 5000; KRETA - KINOE 087°/267°, 11NM; KINOE - TAKMA 087°/267°, 29NM. **RJFF 10-1.**

UNDESIGNATED ATS ROUTE Fukue VOR (FUE) - MENMA NCRP (N33 33.1 E129 36.1) 043°/224°, 65 NM, MEA 6000; MENMA - Ike VOR (IKE) 15 NM. Eff 08 Feb 12. **RJFF 10-1, FE H/L-5/2C.**

UNDESIGNATED ATS ROUTE revoked Kikai (KI) NDB - Emily. (KI) NDB - Kasari (AME) VOR. **ROAH 10-1A.**

UNDESIGNATED ATS ROUTE withdrawn Fukue NDB (FU) - Omura NDB (JB). Eff 08 Feb 12. **RJFF 10-1, FE H/L-5/2C.**

UNDESIGNATED ATS ROUTE withdrawn Wasyu - Takamatsu VOR (TZC).

UNDESIGNATED ATS ROUTE withdrawn Bingo - Takamatsu VOR (TZC). **RJFF 10-1.**

CHOSHI (CVC) VORTAC OTS from 1500UTC 27 JUL 11 to 1500UTC 4 APR 12, associated airways realigned to SARUDA (SAE) VOR/DME (N35 44.4 E140 44.1). Freq 117.3, Mag Var 7°W. **PHI-1/7C, RJAA 10-1A, RJAA10-1, FEH/L-5/5B, FEH/L-6/7D, FEH/L-8/8D.**

FUKUE NDB (FU) deconsd. Eff 08 Feb 12. **FE H/L-5/2C.**

HATERUMA (HR) NDB deconsd. **FE H/L-9/2A.**

HYAKURI NR1 temporary training area desig [NE of Choshi (CVC) VOR]. An irregular shape approx 55nm N-S and 45nm E-W. Altitudes: GND - FL150. Time of operation: NOTAM.

RJAA10-1A, FE H/L-7/7B.

HYAKURI NR2 temporary training area desig [NE of Choshi (CVC) VOR]. An irregular shape approx 55nm N-S and 10nm E-W. Altitudes: GND - FL150. Time of operation: NOTAM.

RJAA 10-1A, FE H/L-7/7B.

HYAKURI NR3 temporary training area desig [NE of Choshi (CVC) VOR]. An irregular shape approx 55nm N-S and 40nm E-W. Altitudes: GND - FL260. Time of operation: NOTAM.

RJAA 10-1A, FE H/L-7/7B.

HYAKURI NR4 temporary training area desig [NE of Choshi (CVC) VOR]. An irregular shape approx 35nm N-S and 10nm E-W. Altitudes: GND - FL260. Time of operation: NOTAM.

RJAA 10-1A, FE H/L-7/7B.

KIKAI (KI) NDB deconsd. **ROAH 10-1A.**

MIYAKOJIMA NDB (MY) deconsd. Eff 08 Feb 12.

ROAH 10-1.

MIYAZU (YME) VORDME OTS from 1500UTC 14 DEC 11 to 1500UTC 27 JUN 12, associated airways realigned to ORIBE (OME) VORDME (N35 28.7 E135 08.2). Freq 109.4, Mag Var 7°W. **RJOO 10-1, FEH/L-5/3B-4A, FEH/L-6/6B, FEH/L-8/8C.**

Oshima (XA) NDB deconsd. **NP H/L-2/3.**

RESTRICTED AREA RJ(R)-144 times of ops chgd to:

1. 1 APR 2011 until 31 MAR 2012, During hours between 0000UTC and 0730UTC daily VMC ONLY, (Except in JUN and JUL) and Except on SUN and specified days. 2011: 11 FEB, 21 MAR, 29 APR, 3 MAY-5 MAY, 18 JUL, 19 SEP, 23 SEP, 10 OCT, 3 NOV, 23 NOV AND 23 DEC. 2012: 1 JAN, 9 JAN, 11 FEB AND 20 MAR).

2. JUN and JUL 2011, During hours between 0300UTC and 0730UTC daily. VMC ONLY Except on SUN and specified day. (2011: 18 JUL).

FE H/L-5/4BD, FEH/L-8/8CD.

RESTRICTED AREA RJ(R)-532 times of ops chgd to Until 31 MAR 2012, During hours between 2200UTC - 0900UTC daily, Except for 2200 UTC on SAT - 0900 UTC on SUN, and 2200 UTC on the day before specified days - 0900 UTC on specified days. 2011: 11 FEB, 21 MAR, 29 APR, 3 MAY-5 MAY, 18 JUL, 19 SEP, 23 SEP, 10 OCT, 3 NOV, 23 NOV AND 23 DEC. 2012: 1 JAN, 9 JAN, 11 FEB AND 20 MAR. VMC ONLY. **P HL-2/7C, NPHI-2/4, FEH/L-8/9C.**

RESTRICTED AREA RJ(R)-533 times of ops chgd to Until 31 MAR 2012, During hours between 2200UTC - 1000UTC daily, Except for 2200 UTC on SAT - 1000 UTC on SUN, and 2200 UTC on the day before specified days - 1000 UTC on specified days. 2011: 11 FEB, 21 MAR, 29 APR, 3 MAY-5 MAY, 18 JUL, 19 SEP, 23 SEP, 10 OCT, 3 NOV, 23 NOV AND 23 DEC. 2012: 1 JAN, 9 JAN, 11 FEB AND 20 MAR. VMC ONLY. **FEH/L-8/7D.**

SAPPORO (SP) NDB deconsd. **RJCC.**

PACIFIC

Temporary establishment of Ernoute holding pattern from 1500UTC 19 OCT 2011 to 1500UTC 4 APR 2012:

FANDE (N34 54.3 W140 41 .2) HOLDING desig. Hold SE 350° inbound RIGHT turns.

MIZHO (N35 00.0 W140 39.9) HOLDING desig. Hold NW 174° inbound LEFT turns.

SUIGO HOLDING resdesig. Hold NW 177° inbound LEFT turns. **RJAA 10-1, RJAA 10-1A.**

TEMPORARY TESTING AREA Shizuhama desig through 1200UTC 19 Sep 12 as follows:

A rectangular area approx 30nm N-S by approx 30nm E-W beginning approx 5nm NE of Yaizu Int. Altitudes: 6000' - 11000', (Exact Altitudes by NOTAM). Times of operation: by NOTAM.

RJAA 10-1, RJO0 10-1A, FEH/L-5/5A, FEH/L-6/6D-7C.

TEMPORARY TESTING AREAS NR1 and NR2 desig thru 0930UTC 31 Mar 12 as follows:

NR-1: An irregular area approx 60nm N-S by approx 60nm E-W beginning approx 30nm SW of Miyakejima (MJE) VOR.

NR-2: An irregular area approx 100nm N-S by approx 100nm E-W beginning approx 80nm SW of Miyakejima (MJE) VOR.

Altitudes: By NOTAM. Times of operation: By NOTAM. **FEH/L-5/5ABCD, FEH/L-6/6D, FE H/L-7/1B-2AC, FEH/L-8/8CD.**

TOYAMA (TOE) VORDME OTS from 2200UTC 16 NOV 11 to 1230UTC 8 FEB 12, associated airways realigned to JINTSU (JNE) VORDME (N36 38.3 E137 11.2). Freq 117.4, Mag Var 8°W. **FEH/L-5/4B, FEH/L-6/7AB.**

TRAINING AREAS TOHOKU (TH) 12-1/2/3 chgd to a fan-shaped area comprised between arcs of 19 NM, 27 NM and 38 NM and radials of 200° and 169° of SENDAI (SDE) VOR. **RJAA 10-1A.**

TRAINING AREAS TOHOKU (TH) 13-3-6 thru 13-3-14 extended approx 15 NM to the north. **RJAA 10-1A.**

KOREA

MOA 37 and MOA 38 upper limit chg to 8000 (NE of Pohang VOR {KPO}). Eff 08 Feb 12. **FE H/L-5/2AB.**

SEOUL SPEED RESTRICTION resdesig as follows
All aircraft arriving into Incheon Intl or Gimpo Intl airports,
Maximum IAS:
At or BELOW 10000' - 250KTS. **RKSS 10-1.**

MALAYSIA

ATS ROUTES changed:

B219 Penang (VPG) VOR - LOSLO NCRP (N05 43.4 E101 17.2) 066°/246°, 67 NM; Loslo - Kota Bharu (VKB) VOR 67 NM. **FE(H/L)-3/1C.**

G466 Pulip Int - RUPOS NCRP (N05 32.2 E102 12.6) 010°/190°, 113 NM; Rupos - Kota Bharu (VKB) VOR 38 NM. **FE(H/L)-3/1C.**

W540 Pekan (VPK) VOR - GUGIT NCRP (N05 32.6 E102 33.8) 338°/158°, 139 NM; Gugit - Kota Bharu (VKB) VOR 40 NM. **FE(H/L)-3/1C.**

Kota Bharu TMA altitudes class A FL150 - FL245, B 10000' - FL150, C 3000' - 10000'. **FE H/L-3/1CD.**

Parit Buntar (PR) NDB decmsnd. **FE H/L-3/1C.**

RESTRICTED AREA WB(R)-523 desig. A fan shaped area comprised between arcs of 20 NM and 40 NM and radials 358° and 269° of Kota Kinabalu (VJN) VOR. Altitudes: MSL - 2000'. **WBBS 10-1.**

RESTRICTED AREA WB(R)-524 desig. A fan shaped area comprised between arcs of 20 NM and 40 NM and radials 358° and 045° of Kota Kinabalu (VJN) VOR. Altitudes: MSL - 1000'. **WBBS 10-1.**

RESTRICTED AREA WB(R)-525 desig. A fan shaped area comprised between arcs of 20 NM and 40 NM and radials 045° and 090° of Kota Kinabalu (VJN) VOR. Altitudes: AGL - 4000'. **WBBS 10-1.**

TELOK INTAN NDB (TA) decmsnd. **WMKK.**

MONGOLIA

ULAANBAATAR (ZMUB) FIR limits GND -UNL Class 'G'; 20200 - 47900 Class 'A'. **AP HI-1/11.**

NEW ZEALAND

ATS ROUTES changed:

G329 DALOS CRP established (S29 01.5 E167 30.6). Norfolk I VOR (NF) - DALOS - UBDK 22/90 NM. Eff 09 Feb 12. **AS H/L-6/2A, AU HI-9/9C.**

G591 ABVOM CRP established (S29 20.6 E 168 10.6). Norfolk I VOR (NF) - ABVOM - MUGEN 22/192 NM.
Eff 09 Feb 12. **AS H/L-6/2AB.**

G594 KENNE CRP desig (S36 38.6 E175 37.8). Auckland (AA) VOR - KENNE - AKLOM 45/155NM. **NZAA.**

H140 RUATO CRP established (S35 22.4 E173 41.1). Springfield NDB (SF) - RUATO - Kaitaia NDB (KT) 45/30NM. **10-1/NZAA.**

H169 ENBAR CRP desig (S40 42.1 E174 55.0). TORY (TR) VOR - ENBAR - KAPTI 38/6NM. **NZWN.**

H219 desig Ohakea (OH) VOR - BORLU CRP (S39 11.7 E174 57.6) 320°/141°, 64NM, MOCA 3600'; Borlu - Ohura (OR) VOR 321°/141°, 23 NM, MOCA 3100'. **NZWN.**

H247 PARKI CRP desig (S38 44.5 E175 32.2). Taumarunui (TM) NDB - PARKI - Rotorua (RO) VOR 15/53NM. **NZAA 10-1A.**

H259 Tauranga (TG) NDB - BIKOT MOCA 5600'. **NZAA 10-1A.**

H291 MELOK CRP desig (S44 35.7 E169 49.0). KALDI - MELOK - BEGMU 15/32 NM. **AS H/L-8/2C.**

H309 APASA CRP desig (S42 47.0 E171 04.2). Hokitika (HK) NDB - APASA - BELEE 6/23NM, MOCA 3300'/10000'. **AS H/L-8/2B, NZCH.**

L503 KABKA, New Zealand Int - Christchurch (CH) VOR MOCA 9600'. **AS H/L-6/2D.**

Q129 redesig Y124 MOLGI - LIBLA.

AS H/L-6/2C, AS H/L-8/1B-2AB.

R559 should read R599 RUMUS - DUGAN. **AS H/L-6/2B.**

V112 desig one-way S-bnd DOGAD CRP - Wellington (WN) VOR. 195°, 42 NM, MOCA 7300'. **H/L 8/4C, NZWN.**

PACIFIC

NORWAY

ATS ROUTES changed:

P65, Seida VORDME (SDA) - BARUX, MEA FL110.

EA HL-11/6B.

P80, PIPUL coords chgd to N7120.0 E02651.8.

EA HL-11/6B.

PAPUA NEW GUINEA

Madang (MD) NDB decmsnd. **AS H/L-2/2B.**

PHILIPPINES

ATS ROUTES changed:

MIGEL (Clark [CIA] VOR R-105) coords should read N15 03.2 E121 03.3. **RPLL.**

RUSSIA

ATS ROUTES changed:

A333, BESPA (N5005.4 E13325.9) - NIKRA, MEA FL230. **EA HL-12/1B.**

B148, Yakutsk VORDME (UTS) to SELDA, MEA FL190. **EA HL-11/10D11C.**

B153 AGADA located at N70 12.4 E108 11.6 should be a CRP. **AP HI-1/5.**

B484, Beringovskiy NDB (BE) to BUMAT, MOCA 5910T. **EA HL-12/3D4CD.**

G7, GIKSI (N7141.8 E12854.1) via Nizhneyansk NDB (HA) to BAGET, MEA FL50.

EA HL-11/9B10A.

G800, OLATA (N6258.4 E03556.3) via Kargopol NDB (KP) to ALUTI, cruising levels chgd to NON-standard, EVEN levels SE-bound.

EA HL-11/6D.

R351, PEMID (N6852.1 W17922.4) via Lavrentiya NDB (LA) to KUTAL, withdrawn.

EA HL-12/4BD5C.

W214, PETIN (N5310.2 E15827.2) - TINEN, MEA FL110 N-bound, MEA FL140 S-bound, (for Russian users only). **EA HL-12/3C.**

Blagoveshchensk (UHBB) FIR revoked. **NP HI-2/4.**

SALEKHARD TMA redesignated Salekhard CTA,

FL50-FL150. **EA HL-11/7D8C.**

YAKUTSK CTA redesignated Yakutsk TMA, above FL60-FL200. **EA HL-11/10BCD.**

SINGAPORE

ATS ROUTES changed:

A464 withdrawn Tanjung Pinang (TPG) VOR - KIKOR. Eff 09 Feb 12. **FE H/L-4/6B-7A.**

SOLOMON IS

ATS ROUTES changed:

B598 SAKPI - IGBED MOCA 1800'; IGBED - NIPER MOCA 1800'.

AS H/L-5/7A.

AG(R)-1 and AG(R)-2 revoked (NE of Honiara [HN] VOR). **AS H/L-2/4D, AS H/L-5/6B.**

RESTRICTED AREA Koli Point desig. An irregular-shaped area approx 5 nm S-N by approx 5 nm E-W beginning approx 7 nm E of Honiara (HN) VOR. Altitudes Gnd-FL020. Times of operation by NOTAM. **AS H/L-2/4D, AS H/L-5/6B.**

TAIWAN

ATS ROUTES changed:

J5 Hengchun (HCN) VOR - GUMBO CRP (N22 45.9 E123 15.1) 072°/253°, 143 NM. **FE(H/L)/3/5AB.**

RESTRICTED AREA RC(R)-50 limits chgd, 3.1NM circle and 20000' (E of Houlong [HLG] VOR). **RCTP 10-1A.**

THAILAND

ATS ROUTES changed:

M904 established Bangkok VOR (BKK) - U-Taphao VOR (BUT) 162°/342°, 77NM MEA FL70; 'BUT' - DIPUN NCRP (N12 04.9 E101 10.2) 164°/344°, 37NM MEA FL150; DIPUN - SIRAT NCRP (N10 34.8 E101 36.7) 164°/344°, 93NM MEA FL250; SIRAT - TONIK 164°/344°, 80 NM; TONIK - TIDAR CRP (N06 52.5 E102 50.0) 161°/341°, 153 NM. **VTBD 10-1.**

W19, Bangkok (BKK) VOR - Upnep Int, cruising levels changed to NON-standard, EVEN levels N-bound. **VTBD 10-1.**

W33 TRATT replaced by CRP Trat NDB (TRT) at same position. **VTBD 10-1.**

TRAT NDB/DME cmsnd. Ident 'TRT', Freq 384, Coords N12 16.5 E102 18.8. **VTBD 10-1.**

UKRAINE

| SEVERODONETS'K CTR withdrawn. **EA HL-2/9C.**

UNITED STATES OF AMERICA

ATS ROUTES changed:

V23 JESSI - FIRES MEA 8000'. **P H/L-4/3C.**

VIETNAM

ATS ROUTES changed:

W23 desig Can Tho (TRN) VOR - ANHOA CRP (N 09 47.2 E105 54.5) - CONDA CRP (N08 57.4 E106 28.5) 146°/326°, 22NM/60NM, MEA FL100, MOCA 3940. **FEH/L-1/4A, FEH/L-3/2C.**

AN LOC NDB (AC) HOLDING established. Hold SE 259° inbound LEFT turns. **FE H/L-3/2D.**

BIBAN HOLDING established. Hold NW 035° inbound LEFT turns. **FE H/L-3/2C.**

BUNTA HOLDING established. Hold N 236° inbound RIGHT turns. **FE H/L-3/3A.**

CAM RANH (CRA) VOR HOLDING established. Hold E 195° inbound LEFT turns. **FE H/L-3/2D.**

DA NANG (DAN) VOR HOLDING established. Hold W 150° inbound RIGHT turns. **FE H/L-3/3A.**

ELSA HOLDING established. Hold SW 308° inbound LEFT turns. **FE H/L-3/2D.**

ITBAM HOLDING established. Hold S 245° inbound LEFT turns. **FE H/L-3/3A.**

KONCO HOLDING established. Hold SW 139° inbound RIGHT turns. **FE H/L-3/3A.**

PHANTHIE (PTH) VOR HOLDING established. Hold NW 040° inbound LEFT turns. **FE H/L-3/2D.**

PHUBAI (HUE) VOR HOLDING established. Hold N 073° inbound LEFT turns. **FE H/L-3/3A.**

PHUQUOC NDB (PQ) coord chgd to N10 13.4 E103 57.7. **FE H/L-3/2AC.**

RACH GIA (RG) NDB HOLDING established. Hold SW 103° inbound RIGHT turns. **FE H/L-3/2C.**

PACIFIC

VUNG TAU (VTV) VOR HOLDING established. Hold SW 315° inbound LEFT turns. **FE H/L-3/2AD.**

TERMINAL CHARTS

GENERAL

AUSTRALIA

Standard Take-Off Minimum Visibility.

Australia issued Class 1 Permanent NOTAM G0100/10 which changes the Standard take-off minimum visibility for certain 2, 3 & 4 Engine aircraft. The change, which takes effect immediately, affects operations at airports throughout the country.

On Jeppesen charts, Take-Off minimums are located on the Airport chart. The affected minimum visibility is depicted under the heading "TAKE-OFF STANDARD" and applies to 2, 3 & 4 Engine aircraft that are NOT single pilot without auto-feathering, and/or aircraft ABOVE 5700 kg and NOT capable of an engine-out climb gradient of 1.9%. (Note: This minimum also requires RL and either CL or RCLM.)

The affected minimum visibility of 500m has been permanently raised to 550m.

This change will be applied to Jeppesen charts starting with the largest international high traffic airports first, then on a continuing basis. Priority will be given to airports which accommodate large aircraft operations. Operators of 2, 3 and 4 Engine aircraft are advised to check the affect of this change on their operations and to make note of the change as it applies to their affected airport charts, until revised.

INDONESIA

Trans level: FL 130, Trans alt: 11000'.

JAPAN

All approach procedures-When RVR is available for the landing runway, all landing visibilities shown as CMV 1800m are changed to RVR 1800m.

TERMINAL

- Adelaide**, South Australia, (Parafield), (APT) Caution: HELs arriving and/or departing Helipad East may operate in close proximity to TWY E
- Argyle**, Western Australia, CTAF-R changed to CTAF. Argyle Ground available on 126.4. All aircraft to call Argyle Ground on 126.4 30 minutes prior to landing.
- Atherton**, Queensland, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Auckland**, New Zealand, (Whenuapai (Military)), NZWP Whenuapai Airport 20-8B Runway and Taxiway Reconstruction is now effective.
- Avalon**, Victoria, T-VASIS Rwy 36 are decommissioned.
- Ballina**, New South Wales, (Ballina-Byron Gateway), (APT) TAKE-OFF All Rwys 2, 3 & 4 Eng 800m.
- Busan**, Korea, (Gimhae Intl), Runway 36R PAPI changed to PAPI-L.

- Bwagaoia**, Papua New Guinea, (Misima), (AYMS) Misima (MIS) NDB decmsnd.
- Canberra**, Australian Capital Territory, (10-2J) Razzi 8A, 8B, (10-2K) Razzi 8U Arrivals holding pattern bearings at Razzi 221° inbound, 041° outbound changed to 222° inbound, 042° outbound. (APT) TAKE-OFF All Rwys 2, 3 & 4 Eng 800m.
- Charleville**, Queensland, (APT) TAKE-OFF All Rwys 2, 3 & 4 Eng 800m.
- Cloncurry**, Queensland, (APT) TAKE-OFF All Rwys 2, 3 & 4 Eng 800m.
- Coen**, Queensland, (APT) TAKE-OFF All Rwys 2, 3 & 4 Eng 800m.
- Cooma-Snowy Mountains**, New South Wales, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Coonamble**, New South Wales, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Cootamundra**, New South Wales, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Cowra**, New South Wales, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Cunderdin**, Western Australia, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Daru**, Papua New Guinea, (10-2/10-3) AILAN ARR/DEP Daru (DAU) NDB/DME decmsnd. (AYDU) Daru, (DAU) NDB/DME decmsnd.
- Deniliquin**, New South Wales, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Dubbo**, New South Wales, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Flinders I**, Tasmania, AWIS activation on VHF 134.4 requires 1 second transmit pulse.
- Groote Eylandt**, Northern Territory, AWIS activation on VHF 128.65 requires 1 second transmission pulse.
- Guam GQ**, Guam, (Guam Intl), (11-1) ILS or LOC DME Rwy 6L MM decmsnd. Rwy 6R PAPI-L changed to PAPI-R.
- Hanamaki**, Japan, Operational restrictions at Hanamaki AP will be placed due to construction as follows: Beginning early Jun 2009 until late Mar 2012, during hours between 1030 UTC and 2300 UTC daily, rwy 02/20 will be closed, except for emergency flights with prior permission. The exact date/time will be notified by further NOTAM.
- Hong Kong**, Hong Kong, PR of China, (Hong Kong Intl), From 6-14 Feb twy B btn A6 and V clsd; from 9 Mar until 17 Mar twy A btn A6 and V clsd (in both periods twy V remains open). Northern twys adjoining rwy 07R/25L to be redesignated; target change dates shown on temp 10-8 for phases 6 and 7 chgd as follows: phase 6: 9 FEB 12, phase 7: 8 MAR 12. Refer also to latest NOTAMS. Stand TB1 avbl south of stand C7R.
- Jabiru**, Northern Territory, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Jundee**, Western Australia, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Kavieng**, Papua New Guinea, (AYKV) Kavieng, PNG, (KAV) NDB decmsnd.
- Kempsey**, New South Wales, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.
- Kowanyama**, Queensland, (APT) TAKE-OFF MNMS All Rwys 2, 3 & 4 Eng 800m.

PACIFIC

- Lae, Png**, Papua New Guinea, (Nadzab), (LAE) Nadzab (NZ) LCTR decmsnd.
- Latrobe Valley**, Victoria, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Lismore**, New South Wales, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Lord Howe Island**, New South Wales, AWIS activation on VHF 119.05 requires 1 second transmission pulse
- Malay**, Philippines, (Catclan), Add PAPI Rwy 06 3.0 Glide Angle.
- Manila**, Philippines, (Ninoy Aquino Intl), (10-9B), Terminal 1, parking of acft B773 and A346 not allowed at parking bays 6 & 14.
- Maryborough**, Queensland, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Meekatharra**, Western Australia, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Melbourne**, Victoria, (Moorabbin), (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Merimbula**, New South Wales, AWIS activation on 133.65 requires 1 second transmit pulse.
- Misawa**, Japan, (Misawa AB), (13-2) HI-VOR DME Rwy 28 Change to AMEND 6 Eff 09 Feb 12.
- Moruya**, New South Wales, AWIS activation on VHF 136.6 requires 1 second transmission pulse
- Mount Hagen**, Papua New Guinea, (10-9) Change AT-VASI Rwy 12/30 to PAPI Rwy 12/30.
- Mudgee**, New South Wales, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Narrabri**, New South Wales, Add: AWIS activation on VHF 122.52 requires 1 second transmission pulse (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Narromine**, New South Wales, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Norseman**, Western Australia, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Nyngan**, New South Wales, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Nyutabaru**, Japan, (Nyutabaru Aero), Due to construction, Nyutabaru ILS 28 (INH) will be unserviceable until late MAR 2012
- Osborne Mine**, Queensland, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Padang Pariaman**, Indonesia, (Minangkabau Intl), (Apt) Mag Var 1°W change to 0°.
- Parkes**, New South Wales, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Perth**, Western Australia, (Jandakot), (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Port Moresby**, Papua New Guinea, (Jacksons Intl), (11-1) ILS Rwy 14L Parer (PRE), Jackson (JSN) LOM's and MM decmsnd.
Astrolabe 3 Departure, 10-3H, procedure not authorized.
- Proserpine**, Queensland, (Whitsunday Coast), CTAF-R changed to CTAF.
- Rota I**, Northern Mariana Is, (Rota I Intl), (10-9) Amend chgd to 1B. (16-1) NDB Rwy 9 Amend chgd to 3C, Reference date 12 JAN 2012. (16-2) NDB Rwy 27 Amend chgd to 3D, Reference date 12 JAN 2012.
- Sendai**, Japan, (10-9) Airport: Taxiways B1 and C1 not visible from Control Tower.
- Seoul**, Korea, (Gimpo Intl), Departure frequency should read 121.4, 124.8, 125.15 (also monitor 121.5).
- Seoul**, Korea, (Incheon Intl), (20-9Q4) Change De-icing Operational Procedures Note 4 from: radio contact with Incheon De-Icing & Incheon Ramp to radio contact with Incheon De-Icing or Incheon Ramp.
Departure frequency should read 121.4, 124.8, 125.15.
- Singapore**, Singapore, (Changi), (10-2) BOBAG 1A, (10-2A) BOBAG 1B, (10-2D) LELIB 2B Arrivals: All southbound flights from the west landing at Singapore Changi Airport are to request for the STAR only from Singapore ATC on PRI freq 133.25 or SEC freq 135.8 when Rwy 20 is in use and within 120 DME SJ. Flight shall still remain under the control of WMKK ATC.
(11-4) ILS/DME Rwy 20R & (12-2) RNAV (GNSS) Rwy 20R, Lighting configuration change to HIALS, refer to chart 10-9/10-9A.
- St George**, Queensland, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Sunshine Coast**, Queensland, Rwy 18 and 36 REIL added, activate on 124.4.
- Tacloban**, Philippines, (Daniel Z Romualdez), New PAPI's Rwy 18/36; position unspecified.
- Taroom**, Queensland, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Temora**, New South Wales, AWIS activation on VHF 134.45 requires 1 second transmission pulse
- Thangool**, Queensland, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Tiga**, New Caledonia, Rwy 16/34 length has changed from is 3609' (1100m) to 3281' (1000m). Eff 09 Feb 12.
- Tokyo**, Japan, (Tokyo (Haneda) Intl), For approach charts that use missed approach holding at PQE VOR: Holding changed to hold Southwest 066° inbound (246° outbound) RIGHT turns, MHA 4500, MAX IAS 230 Kts. (11-12) ILS Z Rwy 34L CREAM to ARLON bearing 248° changed to 256°. (11-16A) ILS Z Rwy 34R CAT II ARLON to CAMEL 357° 2.7 changed to 006° 1.9, SINGO to CAMEL 337° 3.3 changed to 337° 2.5, D16.9 ITC at CAMEL changed to D17.8 ITC .
- Toowoomba**, Queensland, Rwy 11/29 PAPI-L CHANGED TO PAPI-R
- Vientiane**, Laos, (Wattay Intl), Rwy 13 high intensity approach lights unserviceable.
- Walgett**, New South Wales, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Warburton Range**, Western Australia, (APT) TAKE-OFF MNMS All Rwy 2, 3 & 4 Eng 800m.
- Warrnambool**, Victoria, AWIS activation on VHF 125.45 requires 1 second transmission pulse.
- Wollongong**, New South Wales, AWIS activation on VHF 120.35 requires 1 second transmission pulse