NAVAID

CHUBU From 1500UTC 04 NOV 2020 to 1500UTC 24 FEB 2021 Chubu VOR/DME (CBE) will be unserviceable due to construction. Temporary operation of Chita VOR/DME (CTE) 115.35MHz CH-100Y, N34 50.4 E136 48.8.

FUKUSHIMA From 1500UTC 02 DEC 2020 to 1500UTC 24 FEB 2021 Fukushima VOR/DME (FKE) will be unserviceable due to construction. Temporary operation of Yabuki VOR/DME (YBE) 108.85MHz CH-25Y, N37 13.3 E140 26.1.

GWANGJU From 1600UTC 30 DEC 2020 to 1559UTC 21 APR 2021, Gwangju VOR/DME (KWA) will be unserviceable due to construction. Temporary operation of alternate Hofu TACAN (WWT) 135.90MHz CH16X N34 02.3 E131 32.8.

HOUEI SAY Houei Say (HOU) NDB, freq 250.00KHz completely withdrawn.

SHIZUHAMA From 1500UTC 09 SEP 2020 to 1500UTC 21 APR 2021, Shizuhama TACAN (YZT) will be unserviceable due to construction. Temporary operation of alternate Shizuhama TACAN (ZZT) 135.90MHz CH16X N34 48.8 E138 17.7.

ENROUTE

HAWAII

R465 redesign one-way NE-bnd CREAN, Offshore Pacific to CINNY (N36 W124).

VIETNAM

The following airways and segments within Vietnam will not be approved for overflight:

G221 direction from Phu Cat VOR, PCA to BUNTA.

W1-A1 direction from Tan Son Nhat VOR, TSN-W1-Da Nang VOR, DAN-A1-BUNTA.

Q2-A1 direction from TSN - Q2 - PATNO-A1-BUNTA.

TERMINAL

CAMBODIA

VDSV, Sihanouk Ville

Sihanouk Ville, Due to works declared distances are temporarily changed as follows:

Rwy 03/21: TORA 8202' (2500m) TODA 8202' (2500m) ASDA 8202' (2500m) LDA 8202' (2500m). Rwy 03 RESA 492' (150m) x 197' (60m). Rwy 21 RESA N/A.

During the unserviceability of KOS VOR, the VOR DME Rwy 21 (D21) is prohibited. Additionally, the ILS Rwy 21 (I21) is also affected and should be used with caution. Without a signal from KOS VOR, the arc procedures to TALIN from IAF SANAN and BOPHA are not usable. The ILS Rwy 21 can be used either with the aircraft's own navigation to TALIN performed by the DIRECT-TO function of the FMS or ATCvectoring to get established on the localizer course. The missed approach and holding shall be based on GNSS.

JAPAN

RJCO, Sapporo

Sapporo, From 1500UTC 31 JUL 2020 to 1500UTC 31 JAN 2021 Sapporo terminal radar control service will be unserviceable due to maintenance.

RJFF, Fukuoka

Fukuoka, VOR Rwy 16: Straight-in minimums MDA(H) for all CAT should read 690' (675').

TACAN Rwy 16: Straight-in minimums MDA(H) for all CAT should read 700' (685'). Eff 15 Jan 21.

RJGG, Chubu Centrair Intl

Nagoya, Due to the unserviceability of the CBE VOR, VOR Rwy 18 and VOR Rwy 36 will be unavailable.

RJNY, Shizuhama Aero

Yaizu, From 1500UTC 9 SEP 2020 to 1500UTC 21 APR 2021, due to unserviceability of YZT TACAN, terminal procedures XAC3 and YZT2R are unavailable.

From 1500UTC 9 SEP 2020 to 1500UTC 21 APR 2021, due to unserviceability of YZT TACAN, terminal procedures YAIU1 and YAIU2 are unavailable.

RJOA, Hiroshima

Hiroshima, From 1500UTC 30 DEC 2020 to 1500UTC 24 MAR 2021, Hiroshima ILS-LOC10 (IHG) will be temporarily located at N 34 26.1 E 132 56.4. Eff 30 Dec 20.
RJOF, Hofu Aero
Hofu, From 1500UTC 12 AUG 2020 to 1500UTC 24 MAR 2021, due to unserviceability of FMT TACAN, terminal procedures FMT1R and IWT2 are unavailable.

RJSF, Fukushima
Fukushima, Due to the unserviceability of FKE VOR/DME and IFK ILS, the following procedures are unavailable:
- VORA
- COPTER VOR Rwy 01
- COPTER VOR Y Rwy 19
- COPTER ILS X or LOC X Rwy 01
From 1500UTC 02 DEC 2020 to 1500UTC 24 FEB 2021, Fukushima ILS-LOC 01 (IFK) will be temporarily located at N 37 14.4 E 140 25.7.

RJTE, Tateyama
Tateyama, From 2300UTC 02 AUG 2020 to 0800UTC 29 JAN 2021 Tateyama GCA will be unserviceable due to construction.

KOREA
RKJJ, Gwangju

RPKD, Jeongseok
Jeju, ILS Rwy 01 and LOC Rwy 01 will be unavailable from 1600 UTC 04 DEC 2019 to 1600 UTC 30 DEC 2020, due to ILS/DME replacement at Jeongseok Aerodrome.

TAIWAN
RCTP, Taipei/Taiwan Taoyuan Intl
Taipei, Approach procedures listed below not available due to Rwy 05R/23L closure
- ILS Rwy 05R
- ILS Rwy 05R (CAT II)
- ILS Rwy 23L
- ILS Rwy 23L (CAT II)
- LOC Rwy 05R
- LOC Rwy 23L
- RNP Rwy 05R
- RNP Rwy 23L

THAILAND
VTCH, Mae Hong Son
Mae Hongson, From 0100 UTC 25 October 2020 to 2200 UTC 31 January 2021 Runway 11/29 will be closed due to construction. The construction works will be performed during 01 Dec 2020 to 30 Jan 2021 (1000-2200 UTC daily) and during 26 Nov 2020 to 31 Dec 2020 (0130-0930 UTC daily).

VTCN, Nan
Nan, From 0100UTC 25 September 2020 to 2300UTC 07 March 2021 Runway 02/20 will be closed due to construction. The construction works will be performed daily from 0100 to 1700UTC and from 1200 to 2300UTC.

VTPB, Phetchabum
Phetchabum, From 0100UTC 16 November 2020 to 2200UTC 06 May 2021 Runway 18/36 will be closed due to construction. The construction works will be performed daily from 0100 to 2200UTC.

VTSC, Narathiwat
Narathiwat, From 1100UTC 25 September 2020 to 2300UTC 07 March 2021 construction will be conducted on Runway 02/20. The construction works will be performed daily from 1100 to 2300UTC.

VTSP, Phuket Intl
Phuket, From 1730 UTC 03 November 2020 to 2300UTC 26 October 2021 Runway 09/27 will be closed due to Runway maintenance program.

VTSR, Ranong
Ranong, From 1200UTC 25 September 2020 to 2300UTC 27 April 2021 construction will be conducted on Runway 02/20. The construction works will be performed daily from 1200 to 2300UTC.

VTSY, Betong
Yala, Apch proc VOR A, RNP A should not be used. SIDs RWY07 ERVE1A, PETA1A not available. SIDs RWY25 ERVE1B, PETA1B not available.

VTUO, Buriram
Buriram, Thailand, From 1300UTC 25 September 2020 to 2300UTC 07 March 2021 construction will be conducted on Runway 04/22. The construction works will be performed daily from 1300 to 2300UTC.

VTUV, Nakhon Phanom
Nakhon Phanom, From 1200UTC 28 August 2020 to 1100UTC 06 March 2021 Runway 15/33 will be closed due to construction. The construction works will be performed daily from 1230 to 2300UTC.
VIETNAM

VVCR, Cam Ranh Intl
Khánh Hòa. From 0000Z on 01 August 2020 to 1659Z on 31 January 2021, Rwy 02L/20R, portion from Thr of Rwy 20R to the position which is 2093' (638 m) from Thr Rwy 20R to the South, temporarily discontinued of operations due to construction.

Adjustment of Declared Distances of Rwy 02L/20R during construction period. Rwy 02 L: TORA N/A, TODA N/A, ASDA N/A, LDA 7917' (2413 m). Rwy 20R: TORA 7917' (2413 m), TODA 8573' (2613 m), ASDA 7917' (2413 m), LDA N/A.

For aircraft Code D and E do not use Rwy 02L/20R for take-off and landing. For aircraft up to Code C and equivalent Rwy 02L is not used for take-off, only used for landing.Rwy 20R is not used for landing, only used for take-off.

VVCS, Conson
Conson, Apch procs NDB Rwy 11, NDB Rwy 29 are unusable. Procedures will be useful in Navdata cycle 2014, eff 31 DEC 20.

SID procedures NIXU1A, VEPK1A, NIXU1B, VEPK1B are not available.

STAR procedures VEPK1C, NIXU1C are not available.

VVDN, Da Nang Intl
Đà Nẵng. From 0000UTC 17 OCT 2020 to 2359UTC 17 SEP 2021 work in progress on the area 115' (35 m) from the centre line of Twy E7 to the North, 295' (90 m) from the centre line of Rwy 17L to the East. Rwy 17L is restricted to use for landing.In case it is inevitable to land in North - South direction (Rwy 17L/R), Rwy 17R takes priority.

VVTS, Tansonnhat
Hochiminh, All SID and RNAV SID proc for Rwy 25R/07L are suspended.

All STAR and RNAV STAR proc for Rwy 25R/07L are suspended.

Due to closure of rwy 25R/07L following apch procs are temporarily unusable:

ILS X Rwy 25R
ILS Y Rwy 25R
ILS Z Rwy 25R
RNP Rwy 25R
VOR Rwy 25R
NDB Rwy 25R
RNP Rwy 07L
VOR Rwy 07L.