Jepessen NavData CHANGE NOTICES highlight only **significant** changes affecting Jepessen navigation data that may be currently stored in your aircraft navigation system database.

**IMPORTANT: CHECK FOR NOTAMS AND OTHER PERTINENT INFORMATION PRIOR TO FLIGHT.**

FOR NavData BASE
03 Dec 20 THRU 30 Dec 20 CYCLE 2013
31 Dec 20 THRU 27 Jan 2014 CYCLE 2014

### NAVIAD

**BRASILIA** From 10 October 2019, 0000 UTC to 31 December 2020, 2359 UTC VOR/DME BSI 116.30 MHz/CH 110X will be unserviceable.

**BRASILIA** From 01 January 2021, 0000 UTC to 31 December 2021, 2300 UTC, VOR/DME BSI 116.30 MHz/CH 110X will be unserviceable. Eff 01 Jan 21.

**CAMPINAS** From 03 DEC 20 0000Z until 05 DEC 21 23592 CPN VOR unusable.

**JACARECANGA** Effective until 31 DEC 2022, 2359Z. JACARECANGA, JAC (VOR/DME) 112.20Mhz will be unserviceable.

**RIBEIRAO** VOR/DME (RPR) will be unserviceable from 0000 UTC 06 DEC 18 to 2359 UTC 31 DEC 20.

**TUCURUI** VOR/DME TUI 112.90 Mhz / CH76X unusable.

### ENROUTE

**AMAZONICA FIR**
From 05 DEC 19 until 31 DEC 21, Amazonica ACC sector 2 frequency 126.150 MHz change to 125.750 MHz, sector 4 frequency 123.95 MHz change to 123.65 MHz, sector 5 frequency 126.150 MHz change to 133.350 MHz, sector 14 frequency 123.550 MHz (Primary) change to 123.850 MHz, 128.300 Mhz (Secondary) change to 128.050 MHz.

**COLOMBIA**
UL474 SUSPENDED TOMEK - ROKIN.

### TERMINAL

**BOLIVIA**

**SLLP, El Alto Intl**
La Paz, IAC VOR Y RWY 10 (S10-Y) is suspended until further notice.

**SLTJ, Capt Oriel Lea Plaza**
Tarija, RWY 31 PAPI unserviceable.

**SLTR, Jorge Henrich Arauz**
Trinidad, SIDs AKRM1, EKAVI1, EKAVI2, IRED01, IRIV1A, KETIP1, MIKAL1, MOXUS1, TOBLI1, UBLEX1 suspended as of 18 OCT 2019 until further notice.

**BRAZIL**

**SBAN, Anapolis Air Base**
Anapolis, KETUL1 SID - GOI VOR withdrawn per SBGO notam Z3847/16.

**SBAT, Alta Floresta**
Alta Floresta, NDB Z RWY 04 (N04-Z) is not available from 5 Dec 19, 0000 UTC to 31 Dec 22, 2359 UTC.

**SBAX, Araxa**
Araxa, Departure [MASD1A] not available from 30 JAN 2020 0000Z until 31 DEC 2021 2359Z.

**SBBE, Vél De Cans-Ribeiro Intli**
Belém, Departure RW02 RNAV JANES1 transition RW02 suspended until 31 DEC 2022 2359UTC. RNAV (GNSS) RwY 24 (R24) not available to LNAV/VNAV from 05 Dec 19, 0000 UTC to 31 Dec 22, 2359 UTC.

**SBBH, Pampulha-Carlos Drummond De Andrade**
Belo Horizonte, From 10 Oct 2019, 0000UTC to 01 Feb 2021, 2355UTC, Air to Ground (traffic) freq 121.100MHz unserviceable.

**RNAV (GNSS) A RWY 31 (RNAV) is not available from 12 Sep 2019, 0000 UTC to 31 Dec 2020, 2359 UTC.**

**SBBR, Pres Juscelino Kubitschek Intl**
Brasilia, ALS (ALSF-1) RWY 29L unserviceable. Days and hours: H24. Period: From 05 December 2019, 0000 UTC to 31 December 2020, 2359 UTC.

**ALS (MALS) RWY 29R unserviceable. Days and hours: H24. Period: From 05 December 2019, 0000 UTC to 31 December 2020, 2359 UTC.**

**ILS CAT I RWY 29R unserviceable from 01 Jan 2021, 0000 UTC to 31 Dec 2021, 2359 UTC. Eff 01 Jan 21.**

**ILS CAT I RWY 29R unserviceable from 05 Dec 19, 0000 UTC to 31 Dec 2020, 2359 UTC.**

**PAPI RWY 29L unserviceable. Days and hours: H24. Period: From 05 December 2019, 0000 UTC to 31 December 2020, 2359 UTC.**

**PAPI RWY 29R unserviceable. Days and hours: H24. Period: From 05 December 2019, 0000 UTC to 31 December 2020, 2359 UTC.**

**SBCB, Cabo Frio**
Cabo Frio, From 01 OCT 2020, 0900 UTC to 01 FEB 2021, 2100UTC maintenance service will take place on sides of RWY 10/28.

**RNAV (GNSS) RW 10 and RNAV (GNSS) RW 28 LNAV/VNAV is not available.**

**RNAV (GNSS) RW 10 and RNAV (GNSS) RW 28 LNAV/VNAV not available.**
SBCH, Itaituba

Itaituba, Effective to 31 Dec 2022, 2359Z.
The first 1017’ (310m) of runway 05 closed to landing. The last 1017’ (310m) of runway 23 closed to take-off.

Declared Distances are as follows:
Rwy 05: TORA= 5266’ (1605m), TODA= 5266’ (1605m), ASDA= 5266’ (1605m), LDA= 4249’ (1295m)
Rwy 23: TORA= 4249’ (1295m), TODA= 4249’ (1295m), ASDA= 4249’ (1295m), LDA= 5266’ (1605m)

Effective to 31 Dec 2022, 2359Z. VASIS (AVASI) Rwy 05 are not usable.

SBJI, Ji-Parana

Ji-Parana. Departures RW03/21 RNAV JI0031 - JI0041 - JI0061 - JI0071 suspended until 31 DEC 2022 2359UTC.
RNAV (GNSS) Rwy 03 (R03) is suspended from 05 Dec 19, 0000 UTC to 31 Dec 22, 2359 UTC.

SBKQ, Joao Suassuna

Campina Grande, From 03 DEC 2020, 0000Z to 31 JAN 2021, 0000Z, AFIS 125.500 MHZ available
daily 0915-0345Z, other times on request 24H in advance via (83) 99107-4533, (81) 98194-3699, (83) 3332-9012.  

SBDW, Bonito

Bonito, RNAV (GNSS) Rwy 18 (R18) is not available from 14 July 19, 0000 UTC until 14 Sept 23, 2359 UTC.

SBDW, Bonito

Bonito, RNAV (GNSS) Rwy 18 (R18) is not available from 14 July 19, 0000 UTC until 14 Sept 23, 2359 UTC.

SBEF, Eduardo Gomes Intl

Manaus, Departures RW11/29 KODLU 1A [KODL1A], KODLU 1B [KODL1B] not available effective 05 Dec 2019 0000 UTC until 31 Dec 2022 2359 UTC.

SBJL, Galeao-Antonio Carlos Jobim Intl


SBGO, Santa Genoveva

Goiania, RNAV (GNSS) X Rwy 14 is not available. RNAV (GNSS) X Rwy 14 not available.

SBIC, Itacoatiara

Itacoatiara, From 25 APR 2019 0000 UTC until 31 DEC 2021 2359 UTC NDB YTC 320 Khz not usable.

**SOUTH AMERICA**

**SBPK, Pelotas Intl**
Pelotas, Runway 15/33 closed due to runway irregularity.
Days and hours: H24
Period: From 20 June 2019, 0000 Z to 30 June 2023, 2359 Z.

**SBPL, Sen Nilo Coelho Petrolina**
From 03 Dec 2020, 0000Z to 03 Dec 2021, 1930Z, daily 1120-1425Z and 1820-1930Z, Rwy 13/31 closed due to work.
From 03 December 2020, 0000 UTC to 30 March 2021, 2100 UTC. Taxiway Charlie closed in front of Fire Section due to work.

**SBPS, Porto Seguro**
Porto Seguro, RNAV (GNSS) Rwy 10, LNAV/VNAV not available. Ef 05 Nov 21.

**SBQI, Caracaraí**
Caracaraí, RNAV (GNSS) Rwy 04 (R04) and RNAV (GNSS) Rwy 22 (R22) are not available from 10 Oct 19, 0000 UTC through 31 Dec 20, 2359 UTC.

**SBRJ, Santos Dumont**
Rio De Janeiro, RNP (AR) EVSOB 1A [EVSO1A]
Departure Rwy 02R/20L not available from 31 December 2020, 0000 UTC until 2 May 2021, 2359 UTC. Ef 31 Dec 20.

**SBRP, Leite Lopes**
Ribeirao Preto, From 01 Jan 2021, 0000 UTC to 31 Dec 2023, 2359 UTC, Twy Alfa taxiing with caution due to Visual Restriction of Twr. Ef 01 Jan 21.
Taxi with caution on Alfa Twy due to limited visibility from the tower.

**SBSI, Presidente Joao Batista Figueiredo**
Sinop, RNAV (GNSS) Rwy 03 (R03) and RNAV (GNSS) Rwy 21 (R21) are not available from 20 Jun 19, 0000UTC to 31 DEC 20, 2359 UTC.

**SBSM, Santa Maria**
Santa Maria, From Jul 16, 2020, 0000 UTC to May 03, 2021, 1710 UTC, ALS (ALSF-1) Rwy 11 not usable.

**SBSP, Congonhas Intl**
Sao Paulo, Approach procedures RNP X Rwy 17R (AR) and RNP X Rwy 35L (AR) should not be used since 29 JUN 2021. Ef 07 Jan 21.

**SBTU, Tucuruí**
Tucuruí, Landing area lights not available, VASI Rwy 02 and VASI Rwy 20 inoperative from 0000Z 05 DEC 2019 to 2359Z 31 DEC 2021.

**SBUL, Ten Cel Av Cesar Bombonato**
Uberlandia, MOVTO 1B [MOV1B] Rwy 22
Departure not available from 31 December 2020 0000UTC until 13 January 2022 0000UTC. Ef 31 Dec 20.

**CHILE**

**SCEL, Arturo Merino Benitez Intl**
Santiago, Procedures ILS Y Rwy 17R, VOR Rwy 17R, RNAV (GS) Y Rwy 17R, RNAV (RNP) T Rwy 17R and RNAV (RNP) X Rwy 17R are not available during working construction on Runway 17R and are replaced by procedures to displaced threshold Rwy 19.

**SOUTH AMERICA**

Rwy 19 available, coords S 32-22-59.47' W 070-48-11.21', rwy length 8366'(2550m), rwy elevation 1551', declared distances TORA/ASD/TODA/LDA 8366' (2550m)
Rwy 35L declared distances; TORA/TODA/LDA 8366' (2550m)/ASDA 9350' (2850m).

**SCFA, Cerro Moreno Intl**
Anotofagasta, Apch. proc. RNAV (RNP) Z Rwy 01, RNAV (RNP) Z Rwy 19, RNAV (GNSS) Y Rwy 01, RNAV (GNSS) Y Rwy 19 are suspended during construction activities on Runway 01/19.
For apch. proc. VOR Z Rwy 19, VOR Y Rwy 19, VOR X Rwy 19, VOR Z Rwy 01, VOR Y Rwy 01, NDB Rwy 01 execute SIDESTEP maneuver to Runway 01R/19L due to closure of Runway 01/19.
RNAV (GNSS) 19L (R19L), crossing altitude at DOLTO is 6,500', minimum holding altitude at DOLTO is 6,500', and crossing altitude at FA249 is 6,000'. These changes will be updated in NAVDATA Cycle 2014, effective 31 December 2020.

**COLOMBIA**

**SKBG, Palonegro**
Bucaramanga, UBU1B missing speed 185 MAX KIAS on turn to 16NM/PIE.
ESNU1G, VOVG1B missing speed 185 MAX KIAS on turn to PIE VOR DME.
Database to be updated in cycle2014.

**SKLT, Alfredo Vasquez Cobo**
Leticia, The temporary procedures, RNAV X Rwy 21 (R21-X), LOC X Rwy 21 (L21-X), and VOR X Rwy 21 (S21-X) are no longer valid. NAVDATA will be updated in Cycle 2014, effective 31 December 2020.

**SKPB, Portete**
Puerto Bolivar, SIDs RH1C & CJ1N, waypoint PB901 should be PB006.

**GUYANA**

**SYCJ, Cheddi Jagan Intl**
Georgetown, Construction of Twys J and K have been completed however, the use of these Twys are available subject to prior approval by the Airport Authority.
Due to Rwy 06/24 extension works, pilots are to exercise caution when operating into SYCJ. Men and heavy earth moving equipment will be along extended center lines of Rwy 06/24. These operations will be conducted daily on a 24 hr basis, Tower will be in radio contact with site supervisor on Gnd frequency.

Rwy 24 PAPI lights withdrawn due to maintenance.

**PARAGUAY**

**SGES, Guarani Intl**
Ciudad Del Este, Departures RW05/23 ALDOS, COSTA, DAGOL, KAMIL, MATEL suspended. AIP SUP A04/C04/2016.
PERU

SPHI, Jose Abelardo Quinones Gonzale
Chiclayo. From the month of January 2021 and for a minimum period of 6 months, Rwy 19/01 will be closed and temporary Rwy 19L/01R will be operational. During this period, SIDs BATAN 1 [BATAN1], MELIX 1F [MELI1F], TEMOS 1F [TEMO1F] shall proceed VMC until CLA VOR and then in accordance to what is published; SID KOMLA 1F [KOML1F] shall proceed VMC until 1000' and then turn right direct to HI801 and proceed according to what is published. Eff 01 Jan 21.

From the month of January 2021 and for a minimum period of 6 months, Rwy 19/01 will be closed and temporary Rwy 19L/01R will be operational. During this period, STAR PALOP 1B [PALO1B] is suspended. Eff 01 Jan 21.

From the month of January 2021 and for a minimum period of 6 months, Rwy 19/01 will be closed and temporary Rwy 19L/01R will be operational. During this period, STARs KOMLA 1A [KOML1A], MELIX 1A [MELI1A], MIPAS 1A [MIPA1A], MIPAS 1B [Mipa1B], MIPAS 1C [MIPA1C], PALOP 1A [Palo1A], REPIB 1 [REPIB1], ROKOL 1A [ROK01A], TEMOS 1A [TEMO1A] are available for descent until the corresponding IAF, after IAF proceed under VFR rules. Eff 01 Jan 21.

SPJC, Jorge Chavez Int'l
Lima-Callao. The following procedures are revised during the deactivation of SLS VOR:
SID's GAVOX 1F/1G transition SLS suspended. For aircraft joining airway T329, after GAVOX wait for revised routing via vectors.
SID ITAVU 1F after TOGSU, proceed direct to ITAVU and continue on assigned transition.
SID ITAVU 1G climb on Runway track to 500', turn left heading 230, initial climb to 3000' until 12 DME JCL VOR, then direct TOGSU, direct ITAVU and continue on authorized transition. SLS VOR duration of deactivation will be promulgated by NOTAM.

The following procedures are revised during the deactivation of SLS VOR:
STAR KOMGO2 use SLS VOR GNSS distance as reference.
STAR SLS6 suspended. Wait for vectors to KALAR and proceed according to ATC instructions.
SLS VOR duration of deactivation will be promulgated by NOTAM.

SPRU, Cap Carlos Martinez De Pinillos
Trujillo. During periods where TRU VOR/DME is out of service per State NOTAMs, the following applies:
Only the following approach procedures will be available:
ILS RWY 02: Aircraft bound for Trujillo via AWY V1/UV1/G675 will use distance information from GNSS and/or DME using ILS/DME IMDP 109.7 MHz. Aircraft bound for Trujillo via AWY UM542, will use the STAR RNAV VUGAL 1 to IREPO and continue ILS Rw 02. IREPO is located on the LOC centerline at 11.8 DME IMDP. IREPO holding pattern outbound leg terminates at 17 DME IMDP or 1 minute. RNAV (RNP) Rw 20: Available only to operators with RNP AR approval for aircraft and crew.

The following instrument approach procedures are suspended: VOR Rw 02, VOR A, VOR B
SID's RELUN 1F, VATES 2F, ESMIL 1B suspended while Trujillo (TRU) VOR is out of service. The start and end dates of the temporary suspension shall be communicated through NOTAM messages.
STAR's RELUN 1A and VATES 2A suspended while Trujillo (TRU) VOR is out of service. The start and end dates of the temporary suspension shall be communicated through NOTAM messages.