

Multiple Approach Indicator Procedures Exceptions List

Jeppesen delivers Multiple Approach Indicator Procedures to our customers. A Multiple Approach Indicator Procedure is one which has a special designator such as a Y or Z in the approach title; for example, RNAV (GPS) Z Rwy 22. However, not all avionics equipment is able to accept these added procedures. If your avionics equipment cannot handle a Multiple Approach Indicator, it will contain one of the procedures without the Multiple Approach Indicator; for example, RNAV 22. In most cases the first procedure (A or 1) will be contained in your database when A, B, C or 1, 2, 3 designators are used. When the X, Y, Z designators are used, the last procedure (Z) will normally be contained in your database. Yet, in other cases where an RNAV RNP (AR) or an RNAV (GPS) procedure with 'LPV only' or 'LP only' minimums is designated as the Z procedure, we will include the Y, X, etc. procedure in your database. Conventional procedures with a multiple approach indicator that contain any (GPS/GNSS) requirements will also be included in your database.

The following list of approaches are exceptions to the above statement:

Bahamas

- VOR Y Rwy 09 at Nassau, Bahamas; Lynden Pindling Intl (MYNN) is included in your database as VOR Rwy 09.

Belarus

- ILS W Rwy 13 at Minsk, Belarus; Minsk-2 (UMMS) is included in your database as ILS Rwy 13.
- ILS Y Rwy 31 at Minsk, Belarus; Minsk-2 (UMMS) is included in your database as ILS Rwy 31.

Bolivia

- ILS Y Rwy 32 at Cochabamba, Bolivia; Jorge Wilstermann Intl (SLCB) is included in your database as ILS Rwy 32.
- VOR V Rwy 32 at Cochabamba, Bolivia; Jorge Wilstermann Intl (SLCB) is included in your database as VOR Rwy 32.
- ILS Y Rwy 10 at La Paz, Bolivia; El Alto Intl (SLLP) is included in your database as ILS Rwy 10.
- RNAV (GNSS) Y Rwy 14 at Rurrenabaque, Bolivia; Rurrenabaque (SLRQ) is included in your database as RNAV Rwy 14.

Brazil

- ILS W or LOC W Rwy 16 at Belo Horizonte, Brazil; Tancredo Neves Intl (SBCF) is included in your database as ILS Rwy 16 and LOC Rwy 16.
- ILS W Rwy 06 at Campo Grande, Brazil; Campo Grande Intl (SBCG) is included in your database as ILS Rwy 06.
- VOR DME Y Rwy 12 at Natal, Brazil; Augusto Severo Intl (SBNT) is included in your database as VOR Rwy 12.
- ILS Y or LOC Y Rwy 06 at Rio Branco, Brazil; Placido De Castro Intl (SBRB) is included in your database as ILS Rwy 06 and LOC Rwy 06.
- VOR Y Rwy 06 at Rio Branco, Brazil; Placido De Castro Intl (SBRB) is included in your database as VOR Rwy 06.
- ILS R or LOC R Rwy 15 at Rio De Janeiro, Brazil; Galeao-Antonio Carlos Jobim Intl (SBGL) is included in your database as ILS Rwy 15 and LOC Rwy 15.
- ILS W or LOC W Rwy 28 at Rio De Janeiro, Brazil; Galeao-Antonio Carlos Jobim Intl (SBGL) is included in your database as ILS Rwy 28 and LOC Rwy 28.
- ILS Y or LOC Y Rwy 12 at Sao Goncalo, Brazil; Gov Aluizio Alves Intl (SBSG) is included in your database as ILS Rwy 12 and LOC Rwy 12.

Chile

- ILS X Rwy 02 at Concepcion, Chile; Carriel Sur Intl (SCIE) is included in your database as ILS Rwy 02.
- ILS Y Rwy 01 at Freire, Chile; La Araucania (SCQP) is included in your database as ILS Rwy 01.
- ILS Y Rwy 17L at Santiago, Chile; Arturo Merino Benitez Intl (SCEL) is included in your database as ILS Rwy 17L and LOC Rwy 17L.

Colombia

- ILS-Y Rwy 05 at Barranquilla, Colombia; Ernesto Cortissoz (SKBQ) is included in your database as ILS Rwy 05.

Croatia

- NDB Y Rwy 27 at Pula, Croatia; Pula (LDPL) is included in your database as NDB Rwy 27.

Cuba

- NDB-Y Rwy 17 at Guantanamo, Cuba; Mariana Grajales (MUGT) is included in your database as NDB Rwy 17.

Ecuador

- ILS or LOC W Rwy 24 at Manta, Ecuador; Eloy Alfaro Intl (SEMT) is included in your database as ILS Rwy 24 and LOC Rwy 24.
- VOR W Rwy 24 at Manta, Ecuador; Eloy Alfaro Intl (SEMT) is included in your database as VOR Rwy 24.

France

- LOC X Rwy 33R at St Yan, France; St Yan (LFLN) is included in your database as LOC Rwy 33R.

Gabon

- ILS V or LOC V Rwy 16 at Libreville, Gabon; Leon M'ba (FOOL) is included in your database as ILS Rwy 16 and LOC Rwy 16.
ILS X or LOC X Rwy 21 at Port Gentil, Gabon; Port Gentil (FOOG) is included in your database as ILS Rwy 21 and LOC Rwy 21.

Greece

- VOR Y Rwy 02 at Kithira, Greece; Kithira (LGKC) is included in your database as VOR Rwy 02.

Greenland

- LOC Y Rwy 23 at Nuuk, Greenland; Nuuk (BGGH) is included in your database as LOC Rwy 23.

Guatemala

- ILS W Rwy 10 at Flores, Guatemala; Mundo Maya Intl (MGMM) is included in your database as ILS Rwy 10.
- VOR X Rwy 10 at Flores, Guatemala; Mundo Maya Intl (MGMM) is included in your database as VOR Rwy 10.

Indonesia

- NDB Y Rwy 02 at Irarutu, Indonesia; Babo (WASO) is included in your database as NDB Rwy 02.
- NDB Y Rwy 20 at Irarutu, Indonesia; Babo (WASO) is included in your database as NDB Rwy 20.
- ILS Y Rwy 15 at Pontianak, Indonesia; (WIOO) is included in your database as ILS Rwy 15.
- NDB Y Rwy 26 at Solo, Indonesia; Adi Soemarmo (WAHQ) is included in your database as NDB Rwy 26.
- VOR Y Rwy 26 at Solo, Indonesia; Adi Soemarmo (WAHQ) is included in your database as VOR Rwy 26.
- NDB Y Rwy 09 at Yogyakarta, Indonesia; Adisutjipto (WAHH) is included in your database as NDB Rwy 09.

Italy

- ILS W or LOC W Rwy 16L at Rome, Italy; Fiumicino (LIRF) is included in your database as ILS Rwy 16L and LOC Rwy 16L.
- ILS Y or LOC Y Rwy 16R at Rome, Italy; Fiumicino (LIRF) is included in your database as ILS Rwy 16R and LOC Rwy 16R.

Japan

- ILS X or LOC X Rwy 28 at Akita, Japan; Akita (RJSK) is included in your database as ILS Rwy 28 and LOC Rwy 28.
- TACAN Y Rwy 06 at Futenma MCAS, Japan; Okinawa I (ROTM) is included in your database as TACAN Rwy 06.
- LOC Y Rwy 26 at Hachijojima, Japan; Hachijojima (RJTH) is included in your database as LOC Rwy 26.
- VOR Y Rwy 28 at Hiroshima, Japan; Hiroshima (RJOA) is included in your database as VOR Rwy 28.
- ILS X or LOC X Rwy 03R at Hyakuri, Japan; Hyakuri (RJAH) is included in your database as ILS Rwy 03R and LOC Rwy 03R.
- ILS W or LOC W Rwy 34 at Kagoshima, Japan; Kagoshima (RJFK) is included in your database as ILS Rwy 34 and LOC Rwy 34.
- LOC Y Rwy 08 at Oki, Japan; Oki (RJNO) is included in your database as LOC Rwy 08.
- ILS Y or LOC Y Rwy 06L at Osaka, Japan; Kansai Intl (RJBB) is included in your database as ILS Rwy 06L and LOC Rwy 06L.
- ILS Y or LOC Y Rwy 06R at Osaka, Japan; Kansai Intl (RJBB) is included in your database as ILS Rwy 06R and LOC Rwy 06R.
- ILS Y or LOC Y Rwy 17 at Shimojishima, Japan; Shimojishima (RORS) is included in your database as ILS Rwy 17 and LOC Rwy 17.

Kazakhstan

- 2 NDB Y Rwy 23 at Kyzylorda, Kazakhstan; Kyzylorda (UAOO) is included in your database as NDB Rwy 23.

Korea

- ILS Y Rwy 20 at Seoul, Korea; Seoul Domestic (RKSM) is included in your database as ILS Rwy 20.
- ILS Y or LOC Y Rwy 15L at Seoul/Incheon, Korea; Incheon Intl (RKSI) is included in your database as ILS Rwy 15L and LOC Rwy 15L.

Mexico

In Mexico, your database will have the ILS DME-2 included as ILS Rwy XX and VOR DME-2 is included as VOR Rwy XX. The exceptions are listed below.

- ILS DME 4 Rwy 12L at Cancun, Mexico; Cancun Intl (MMUN) is included in your database as ILS Rwy 12L.
- ILS DME 4 Rwy 12R at Cancun, Mexico; Cancun Intl (MMUN) is included in your database as ILS Rwy 12R.
- ILS DME 3 Rwy 36R at Chihuahua, Mexico; Gen Div P A Roberto Fierro Villalobos Intl (MMCU) is included in your database as ILS Rwy 36R.
- VOR DME 3 Rwy 36R at Chihuahua, Mexico; Gen Div P A Roberto Fierro Villalobos Intl (MMCU) is included in your database as VOR Rwy 36R.
- ILS DME 3 Rwy 10 at Guadalajara, Mexico; Miguel Hidalgo Y Costilla Intl (MMGL) is included in your database as ILS Rwy 10.
- ILS DME 3 Rwy 28 at Guadalajara, Mexico; Miguel Hidalgo Y Costilla Intl (MMGL) is included in your database as ILS Rwy 28.
- ILS DME 5 Rwy 29 at Monterrey, Mexico; Gen Mariano Escobedo Intl (MMMY) is included in your database as ILS Rwy 29.
- ILS DME 3 Rwy 14 at Nuevo Laredo, Mexico; Quetzalcoatl Intl (MMNL) is included in your database as ILS Rwy 14.
- ILS DME 3 Rwy 09 at Tijuana, Mexico; Gen Abelardo L Rodriguez Intl (MMTJ) is included in your database as ILS Rwy 09.

Niger

- ILS Y or LOC Y Rwy 09R at Niamey, Niger; Diori Hamani (DRRN) is included in your database as ILS Rwy 09R and LOC Rwy 09R.

Norway

- ILS W or LOC W Rwy 17 at Bergen, Norway; Flesland (ENBR) is included in your database as ILS Rwy 17 and LOC Rwy 17.

Pakistan

- ILS Y or LOC Y Rwy 35 at Peshawar, Pakistan; Bacha Khan Intl (OPPS) is included in your database as ILS Rwy 35 and LOC Rwy 35.

Peru

- ILS W Rwy 19 at Chiclayo, Peru; Capt FAP J A Quinones Gonzalez Intl (SPHI) is included in your database as ILS Rwy 19 and LOC Rwy 19.
- VOR X Rwy 19 at Piura, Peru; Capt Guillermo Concha Iberico (SPUR) is included in your database as VOR Rwy 19.

Philippines

- RNAV (GNSS) X Rwy 05 at Kalibo, Philippines; Kalibo Intl (RPVK) is included in your database as RNAV Rwy 05.

Russia

- 2 NDB X Rwy 17 at Kogalym, Russia; Kogalym (USRK) is included in your database as NDB Rwy 17.
- 2 NDB X Rwy 35 at Kogalym, Russia; Kogalym (USRK) is included in your database as NDB Rwy 35.

Spain

- VOR X Rwy 28 at Alicante, Spain; Alicante-Elche (LEAL) is included in your database as VOR Rwy 28.

S Africa Rep

- ILS Y Rwy 06 at Durban, S Afr Rep; King Shaka Intl (FALE) is included in your database as ILS Rwy 06.
- ILS Y Rwy 24 at Durban, S Afr Rep; King Shaka Intl (FALE) is included in your database as ILS Rwy 24.

United Arab Emirates

- ILS X or ILS W Rwy 29 at Fujairah, UAE; Fujairah Intl (OMFJ) is included in your database as ILS Rwy 29 and LOC Rwy 29.
- VOR W Rwy 29 at Fujairah, UAE; Fujairah Intl (OMFJ) is included in your database as VOR Rwy 29.

United Kingdom

- NDB DME Y Rwy 02 at Doncaster Sheffield, United Kingdom; Doncaster Sheffield (EGCN) is included in your database as NDB Rwy 02.

United States

- ILS W or LOC W Rwy 16 at Abilene, Texas; Dyess AFB (KDYS) is included in your database as ILS Rwy 16 and LOC Rwy 16.
- ILS W or LOC W Rwy 34 at Abilene, Texas; Dyess AFB (KDYS) is included in your database as ILS Rwy 34 and LOC Rwy 34.
- ILS X or LOC X Rwy 16 at Alamogordo, New Mexico; Holloman AFB (KHMN) is included in your database as ILS Rwy 16 and LOC Rwy 16.
- RNAV (GPS) Y Rwy 21 at Charlottesville, Virginia; Charlottesville-Albemarle (KCHO) is included in your database as RNAV Rwy 21.
- ILS Y or LOC Y Rwy 10R at Chicago, Illinois; Chicago O'Hare Intl (KORD) is included in your database as ILS Rwy 10R and LOC Rwy 10R.
- RNAV (GPS) Y Rwy 10R at Chicago, Illinois; Chicago O'Hare Intl (KORD) is included in your database as RNAV Rwy 10R.
- ILS Y or LOC Y Rwy 08 at Goldsboro, North Carolina; Seymour Johnson AFB (KGSB) is included in your database as ILS Rwy 08 and LOC Rwy 08.
- ILS Y or LOC Y Rwy 26 at Goldsboro, North Carolina; Seymour Johnson AFB (KGSB) is included in your database as ILS Rwy 26 and LOC Rwy 26.
- TACAN Y Rwy 08 at Goldsboro, North Carolina; Seymour Johnson AFB (KGSB) is included in your database as TACAN Rwy 08.
- TACAN Y Rwy 26 at Goldsboro, North Carolina; Seymour Johnson AFB (KGSB) is included in your database as TACAN Rwy 26.
- ILS or LOC Y Rwy 20 at Greenville, North Carolina; Pitt-Greenville (KPGV) is included in your database as ILS Rwy 20 and LOC Rwy 20.
- ILS or LOC Y Rwy 08 at Hampton, Virginia; Langley AFB (KLF1) is included in your database as ILS Rwy 08.
- ILS or LOC Y Rwy 26 at Hampton, Virginia; Langley AFB (KLF1) is included in your database as ILS Rwy 26.
- TACAN Y Rwy 08 at Hampton, Virginia; Langley AFB (KLF1) is included in your database as TACAN Rwy 08.
- TACAN Y Rwy 26 at Hampton, Virginia; Langley AFB (KLF1) is included in your database as TACAN Rwy 26.
- LDA X Rwy 08 at Juneau, Alaska; Juneau Intl (PAJN) is included in your database as LDA Rwy 08.
- ILS or LOC Y Rwy 11 at Ketchikan, Alaska; Ketchikan Intl (PAKT) is included in your database as ILS Rwy 11 and LOC Rwy 11.
- ILS or LOC Y Rwy 01 at Knob Noster, Missouri; Whiteman AFB (KSZL) is included in your database as ILS Rwy 01 and LOC Rwy 01.
- ILS or LOC Y Rwy 19 at Knob Noster, Missouri; Whiteman AFB (KSZL) is included in your database as ILS Rwy 19 and LOC Rwy 19.

- TACAN Y Rwy 01 at Knob Noster, Missouri; Whiteman AFB (KSZL) is included in your database as TACAN Rwy 01.
- TACAN Y Rwy 19 at Knob Noster, Missouri; Whiteman AFB (KSZL) is included in your database as TACAN Rwy 19.
- TACAN X Rwy 21L at Las Vegas, Nevada; Nellis AFB (KLSV) is included in your database as TACAN Rwy 21L.
- TACAN Y Rwy 15 at Marysville, California; Beale AFB (KBAB) is included in your database as TACAN Rwy 15.
- TACAN Y Rwy 33 at Marysville, California; Beale AFB (KBAB) is included in your database as TACAN Rwy 33.
- ILS or LOC Y Rwy 12 at Minot, North Dakota; Minot AFB (KMIB) is included in your database as ILS Rwy 12 and LOC Rwy 12.
- ILS or LOC Y Rwy 30 at Minot, North Dakota; Minot AFB (KMIB) is included in your database as ILS Rwy 30 and LOC Rwy 30.
- TACAN Y Rwy 12 at Minot, North Dakota; Minot AFB (KMIB) is included in your database as TACAN Rwy 12.
- TACAN Y Rwy 30 at Minot, North Dakota; Minot AFB (KMIB) is included in your database as TACAN Rwy 30.
- ILS or LOC Y Rwy 30 at Omaha, Nebraska; Offutt AFB (KOFF) is included in your database as ILS Rwy 30 and LOC Rwy 30.
- TACAN Y Rwy 12 at Omaha, Nebraska; Offutt AFB (KOFF) is included in your database as TACAN Rwy 12.
- TACAN Y Rwy 30 at Omaha, Nebraska; Offutt AFB (KOFF) is included in your database as TACAN Rwy 30.
- ILS or LOC Y Rwy 13 at Rapid City, South Dakota; Ellsworth AFB (KRCA) is included in your database as ILS Rwy 13 and LOC Rwy 13.
- ILS or LOC Y Rwy 31 at Rapid City, South Dakota; Ellsworth AFB (KRCA) is included in your database as ILS Rwy 31 and LOC Rwy 31.
- TACAN Y Rwy 13 at Rapid City, South Dakota; Ellsworth AFB (KRCA) is included in your database as TACAN Rwy 13.
- TACAN Y Rwy 31 at Rapid City, South Dakota; Ellsworth AFB (KRCA) is included in your database as TACAN Rwy 31.
- ILS or LOC X Rwy 16R at Reno, Nevada; Reno/Tahoe Intl (KRNO) is included in your database as ILS Rwy 16R.
- ILS or LOC Y Rwy 04L at Sumter, S Carolina; Shaw AFB (KSSC) is included in your database as ILS Rwy 04L and LOC Rwy 04L.
- ILS or LOC Y Rwy 22R at Sumter, S Carolina; Shaw AFB (KSSC) is included in your database as ILS Rwy 22R and LOC Rwy 22R.
- TACAN Y Rwy 04L at Sumter, S Carolina; Shaw AFB (KSSC) is included in your database as TACAN Rwy 04L
- TACAN Y Rwy 22R at Sumter, S Carolina; Shaw AFB (KSSC) is included in your database as TACAN Rwy 22R.
- ILS or LOC Y Rwy 12 at Tucson, Arizona; Davis Monthan AFB (KDMA) is included in your database as ILS Rwy 12 and LOC Rwy 12.

- ILS or LOC Y Rwy 30 at Tucson, Arizona; Davis Monthan AFB (KDMA) is included in your database as ILS Rwy 30 and LOC Rwy 30.
- TACAN Y Rwy 12 at Tucson, Arizona; Davis Monthan AFB (KDMA) is included in your database as TACAN Rwy 12.
- TACAN Y Rwy 30 at Tucson, Arizona; Davis Monthan AFB (KDMA) is included in your database as TACAN Rwy 30.
- ILS or LOC Y Rwy 18L at Valdosta, Georgia; Moody AFB (KVAD) is included in your database as ILS Rwy 18L and LOC Rwy 18L.
- ILS or LOC Y Rwy 36R at Valdosta, Georgia; Moody AFB (KVAD) is included in your database as ILS Rwy 36R and LOC Rwy 36R.
- ILS or LOC Y Rwy 19 at Waycross, Georgia; Waycross-Ware Co (KAYS) is included in your database as ILS Rwy 19 and LOC Rwy 19.

Vietnam

- ILS Y Rwy 11L at Hanoi, Vietnam; Noi Bai Intl (VVNB) is included in your database as ILS Rwy 11L.
- ILS Y Rwy 11R at Hanoi, Vietnam; Noi Bai Intl (VVNB) is included in your database as ILS Rwy 11R.