

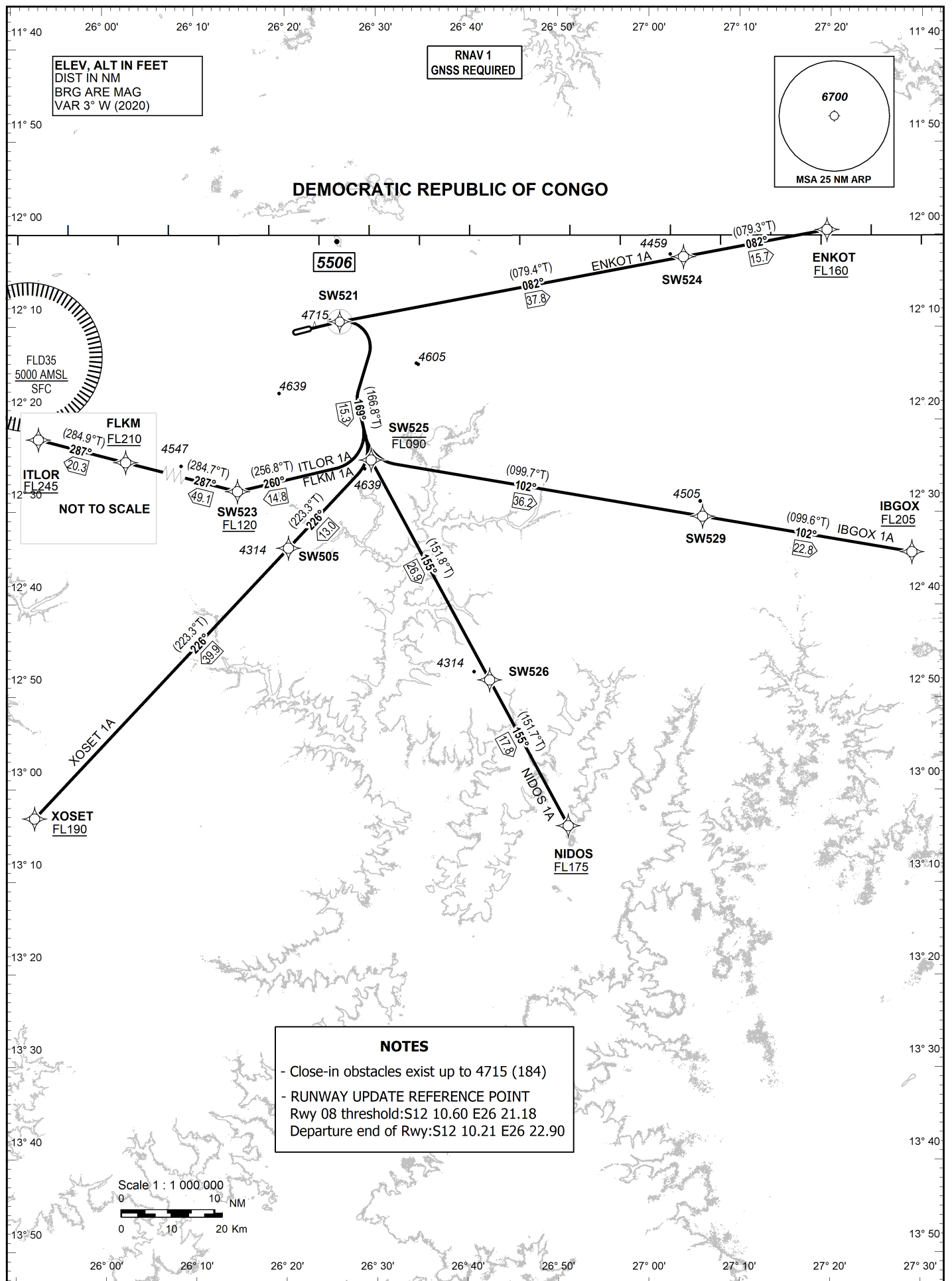
**STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO**

**TRANSITION ALTITUDE
7000**

APP 123.925
TWR 118.300

**SOLWEZI/Solwezi
(FLSW)
RNAV SID RWY 08**

ENKOT 1A, FLKM 1A, IBGOX 1A, ITLOR 1A, NIDOS 1A, XOSET 1A



NOTES

- Close-in obstacles exist up to 4715 (184)
- RUNWAY UPDATE REFERENCE POINT
Rwy 08 threshold:S12 10.60 E26 21.18
Departure end of Rwy:S12 10.21 E26 22.90

STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO

SOLWEZI/Solwezi
(FLSW)
RNAV SID RWY 08
ENKOT 1A, FLKM 1A, IBGOX 1A, ITLOR 1A, NIDOS 1A, XOSET 1A

TABULAR DESCRIPTION

RNAV SID RWY 08
ENKOT 1A

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Navaids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|-------------|--------------------------|
| 010 | CF | SW521 | Y | 079 (076.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW524 | - | 082 (079.4) | - | 37.8 | - | - | - | - | - | RNAV 1 |
| 030 | TF | ENKOT | - | 082 (079.3) | - | 15.7 | - | +FL160 | - | - | - | RNAV 1 |

FLKM 1A

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Navaids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|-------------|--------------------------|
| 010 | CF | SW521 | Y | 079 (076.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW525 | - | 169 (166.8) | - | 15.3 | - | -FL090 | - | - | - | RNAV 1 |
| 030 | TF | SW523 | - | 260 (256.8) | - | 14.8 | - | +FL120 | - | - | - | RNAV 1 |
| 040 | TF | FLKM | - | 287 (284.7) | - | 49.1 | - | +FL210 | - | - | - | RNAV 1 |

IBGOX 1A

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Navaids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|-------------|--------------------------|
| 010 | CF | SW521 | Y | 079 (076.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW525 | - | 169 (166.8) | - | 15.3 | - | -FL090 | - | - | - | RNAV 1 |
| 030 | TF | SW529 | - | 102 (099.7) | - | 36.2 | - | - | - | - | - | RNAV 1 |
| 040 | TF | IBGOX | - | 102 (099.6) | - | 22.8 | - | +FL205 | - | - | - | RNAV 1 |

ITLOR 1A

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Navaids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|-------------|--------------------------|
| 010 | CF | SW521 | Y | 079 (076.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW525 | - | 169 (166.8) | - | 15.3 | - | -FL090 | - | - | - | RNAV 1 |
| 030 | TF | SW523 | - | 260 (256.8) | - | 14.8 | - | - | - | - | - | RNAV 1 |
| 040 | TF | FLKM | - | 287 (284.7) | - | 49.1 | - | - | - | - | - | RNAV 1 |
| 050 | TF | ITLOR | - | 287 (284.9) | - | 20.3 | - | +FL245 | - | - | - | RNAV 1 |

NIDOS 1A

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Navaids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|-------------|--------------------------|
| 010 | CF | SW521 | Y | 079 (076.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW525 | - | 169 (166.8) | - | 15.3 | - | -FL090 | - | - | - | RNAV 1 |
| 030 | TF | SW526 | - | 155 (151.8) | - | 26.9 | - | - | - | - | - | RNAV 1 |
| 040 | TF | NIDOS | - | 155 (151.7) | - | 17.8 | - | +FL175 | - | - | - | RNAV 1 |

XOSET 1A

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Navaids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|-------------|--------------------------|
| 010 | CF | SW521 | Y | 079 (076.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW525 | - | 169 (166.8) | - | 15.3 | - | -FL090 | - | - | - | RNAV 1 |
| 030 | TF | SW505 | - | 226 (223.3) | - | 13.0 | - | - | - | - | - | RNAV 1 |
| 040 | TF | XOSET | - | 226 (223.3) | - | 39.9 | - | +FL190 | - | - | - | RNAV 1 |

WAYPOINT LIST
RNAV SID RWY 08

| WaypointIdentifier | Coordinates | | WaypointIdentifier | Coordinates | |
|--------------------|--------------|---------------|--------------------|--------------|---------------|
| ENKOT | S 11 59 32.0 | E 027 19 33.0 | XOSET | S 13 03 08.6 | E 025 52 16.5 |
| FLKM | S 12 15 15.0 | E 025 26 15.0 | | | |
| IBGOX | S 12 34 21.0 | E 027 28 56.0 | | | |
| ITLOR | S 12 10 00.2 | E 025 06 13.4 | | | |
| NIDOS | S 13 03 60.0 | E 026 51 06.0 | | | |
| SW505 | S 12 33 57.6 | E 026 20 20.2 | | | |
| SW521 | S 12 09 31.2 | E 026 25 53.0 | | | |
| SW523 | S 12 27 50.4 | E 026 14 44.4 | | | |
| SW524 | S 12 02 29.1 | E 027 03 47.6 | | | |
| SW525 | S 12 24 26.7 | E 026 29 27.1 | | | |
| SW526 | S 12 48 14.0 | E 026 42 27.4 | | | |
| SW529 | S 12 30 32.5 | E 027 05 53.9 | | | |

ROUTING

| NAME | TEXT |
|----------|---|
| ENKOT 1A | After take-off climb on course 079° to SW521, track 082° to SW524, then track 082° to ENKOT. MCA/MCL: ENKOT AT or ABOVE FL160. |
| FLKM 1A | After take-off climb on course 079° to SW521, track 169° to SW525, track 260° to SW523, then track 2 87° to FLKM. MCA/MCL: SW525 AT or BELOW FL090, SW523 AT or ABOVE FL120, FLKM AT or ABOVE FL210. |
| IBGOX 1A | After take-off climb on course 079° to SW521, track 169° to SW525, track 102° to SW529, then track 1 02° to IBGOX. MCA/MCL: SW525 AT or BELOW FL090, IBGOX AT or ABOVE FL205. |
| ITLOR 1A | After take-off climb on course 079° to SW521, track 169° to SW525, track 260° to SW523, track 287° to FLKM, then track 287° to ITLOR. MCA/MCL: SW525 AT or BELOW FL090, ITLOR AT or ABOVE FL245. |
| NIDOS 1A | After take-off climb on course 079° to SW521, track 169° to SW525, track 155° to SW526, then track 1 55° to NIDOS. MCA/MCL: SW525 AT or BELOW FL090, NIDOS AT or ABOVE FL175. |
| XOSET 1A | After take-off climb on course 079° to SW521, track 169° to SW525, track 226° to SW505, then track 2 26° to XOSET. MCA/MCL: SW525 AT or BELOW FL090, XOSET AT or ABOVE FL190. |

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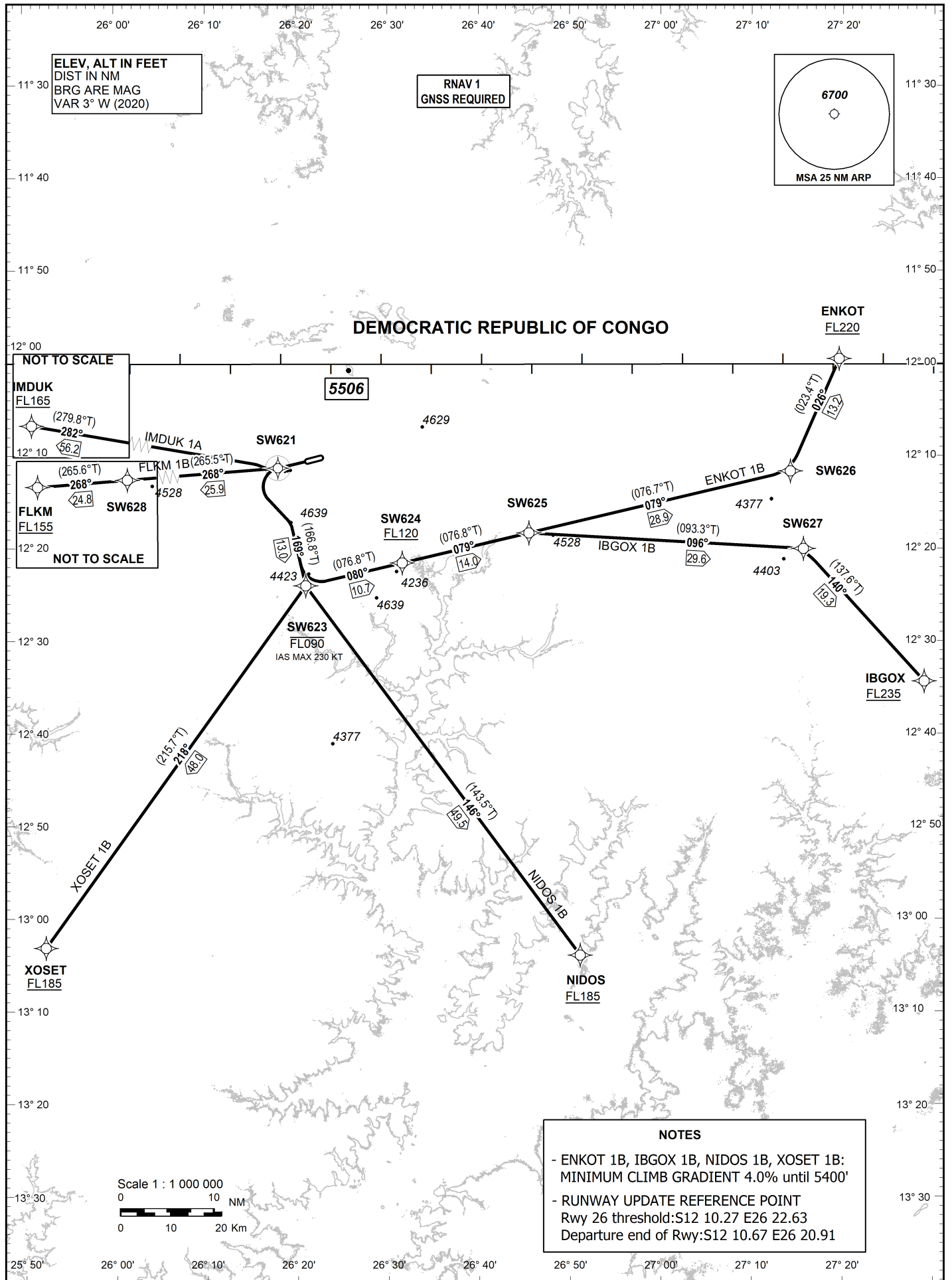
**STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO**

TRANSITION ALTITUDE
7000

APP 123.925
TWR 118.300

**SOLWEZI/Solwezi
(FLSW)
RNAV SID RWY 26**

ENKOT 1B, FLKM 1B, IBGOX 1B, IMDUK 1A, NIDOS 1B, XOSET 1B



**STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO**

**SOLWEZI/Solwezi
(FLSW)**

RNAV SID RWY 26

ENKOT 1B, FLKM 1B, IBGOX 1B, IMDUK 1A, NIDOS 1B, XOSET 1B

TABULAR DESCRIPTION

**RNAV SID RWY 26
ENKOT 1B**

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Nav aids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|--------------|--------------------------|
| 010 | CF | SW621 | Y | 259 (256.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW623 | - | 169 (166.8) | - | 13.0 | - | -FL090 | -230 | - | - | RNAV 1 |
| 030 | TF | SW624 | - | 080 (076.8) | - | 10.7 | - | +FL120 | - | - | - | RNAV 1 |
| 040 | TF | SW625 | - | 079 (076.8) | - | 14.0 | - | - | - | - | - | RNAV 1 |
| 050 | TF | SW626 | - | 079 (076.7) | - | 28.9 | - | - | - | - | - | RNAV 1 |
| 060 | TF | ENKOT | - | 026 (023.4) | - | 13.2 | - | +FL220 | - | - | - | RNAV 1 |

FLKM 1B

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Nav aids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|--------------|--------------------------|
| 010 | CF | SW621 | Y | 259 (256.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW628 | - | 268 (265.5) | - | 25.9 | - | - | - | - | - | RNAV 1 |
| 030 | TF | FLKM | - | 268 (265.6) | - | 24.8 | - | +FL155 | - | - | - | RNAV 1 |

IBGOX 1B

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Nav aids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|--------------|--------------------------|
| 010 | CF | SW621 | Y | 259 (256.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW623 | - | 169 (166.8) | - | 13.0 | - | -FL090 | -230 | - | - | RNAV 1 |
| 030 | TF | SW624 | - | 080 (076.8) | - | 10.7 | - | +FL120 | - | - | - | RNAV 1 |
| 040 | TF | SW625 | - | 079 (076.8) | - | 14.0 | - | - | - | - | - | RNAV 1 |
| 050 | TF | SW627 | - | 096 (093.3) | - | 29.6 | - | - | - | - | - | RNAV 1 |
| 060 | TF | IBGOX | - | 140 (137.6) | - | 19.3 | - | +FL235 | - | - | - | RNAV 1 |

IMDUK 1A

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Nav aids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|--------------|--------------------------|
| 010 | CF | SW621 | Y | 259 (256.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | IMDUK | - | 282 (279.8) | - | 56.2 | - | +FL165 | - | - | - | RNAV 1 |

NIDOS 1B

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Nav aids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|--------------|--------------------------|
| 010 | CF | SW621 | Y | 259 (256.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW623 | - | 169 (166.8) | - | 13.0 | - | -FL090 | -230 | - | - | RNAV 1 |
| 030 | TF | NIDOS | - | 146 (143.5) | - | 49.5 | - | +FL185 | - | - | - | RNAV 1 |

XOSET 1B

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course M°(T°) | Magnetic Variation (°) | Distance (NM) / Duration | Turn Direction | Altitude (FT) | Speed Limit (KT) | VPA (%) | Rec Nav aids | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------|------------------------|--------------------------|----------------|---------------|------------------|---------|--------------|--------------------------|
| 010 | CF | SW621 | Y | 259 (256.8) | -2.6 | 3.0 | - | - | - | - | - | RNAV 1 |
| 020 | TF | SW623 | - | 169 (166.8) | - | 13.0 | - | -FL090 | -230 | - | - | RNAV 1 |
| 030 | TF | XOSET | - | 218 (215.7) | - | 48.0 | - | +FL185 | - | - | - | RNAV 1 |

STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO

SOLWEZI/Solwezi
(FLSW)

RNAV SID RWY 26

ENKOT 1B, FLKM 1B, IBGOX 1B, IMDUK 1A, NIDOS 1B, XOSET 1B

WAYPOINT LIST
RNAV SID RWY 26

| WaypointIdentifier | Coordinates | | WaypointIdentifier | Coordinates | |
|--------------------|--------------|---------------|--------------------|--------------|---------------|
| ENKOT | S 11 59 32.0 | E 027 19 33.0 | XOSET | S 13 03 08.6 | E 025 52 16.5 |
| FLKM | S 12 15 15.0 | E 025 26 15.0 | | | |
| IBGOX | S 12 34 21.0 | E 027 28 56.0 | | | |
| IMDUK | S 12 01 40.5 | E 025 21 25.5 | | | |
| NIDOS | S 13 03 60.0 | E 026 51 06.0 | | | |
| SW621 | S 12 11 21.4 | E 026 17 55.8 | | | |
| SW623 | S 12 24 04.2 | E 026 20 57.9 | | | |
| SW624 | S 12 21 37.2 | E 026 31 34.0 | | | |
| SW625 | S 12 18 23.4 | E 026 45 29.2 | | | |
| SW626 | S 12 11 41.3 | E 027 14 12.3 | | | |
| SW627 | S 12 20 03.7 | E 027 15 38.6 | | | |
| SW628 | S 12 13 21.9 | E 025 51 31.9 | | | |

ROUTING

| NAME | TEXT |
|----------|---|
| ENKOT 1B | Minimum climb gradient of 4.0% to 5400. After take-off climb on course 259° to SW621, track 169° to SW623, track 080° to SW624, track 079° to SW625, track 079° to SW626, then track 026° to ENKOT. IAS Max 230 Kts until SW623. MCA/MCL: SW623 AT or BELOW FL090, SW624 AT or ABOVE FL120, ENKOT AT or ABOVE FL220. |
| FLKM 1B | After take-off climb on course 259° to SW621, track 268° to SW628, then track 268° to FLKM. MCA/MCL: FLKM AT or ABOVE FL155. |
| IBGOX 1B | Minimum climb gradient of 4.0% to 5400. After take-off climb on course 259° to SW621, track 169° to SW623, track 080° to SW624, track 079° to SW625, track 096° to SW627, then track 140° to IBGOX. IAS Max 230 Kts until SW623. MCA/MCL: SW623 AT or BELOW FL090, SW624 AT or ABOVE FL120, IBGOX AT or ABOVE FL235. |
| IMDUK 1A | After take-off climb on course 259° to SW621, track 268° to SW628, then track 282° to IMDUK. MCA/MCL: IMDUK AT or ABOVE FL165. |
| NIDOS 1B | Minimum climb gradient of 4.0% to 5400. After take-off climb on course 259° to SW621, track 169° to SW623, then track 146° to NIDOS. IAS Max 230 Kts until SW623. MCA/MCL: SW623 AT or BELOW FL090, NIDOS AT or ABOVE FL185. |
| XOSET 1B | Minimum climb gradient of 4.0% to 5400. After take-off climb on course 259° to SW621, track 169° to SW623, then track 218° to XOSET. IAS Max 230 Kts until SW623. MCA/MCL: SW623 AT or BELOW FL090, XOSET AT or ABOVE FL185. |

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