

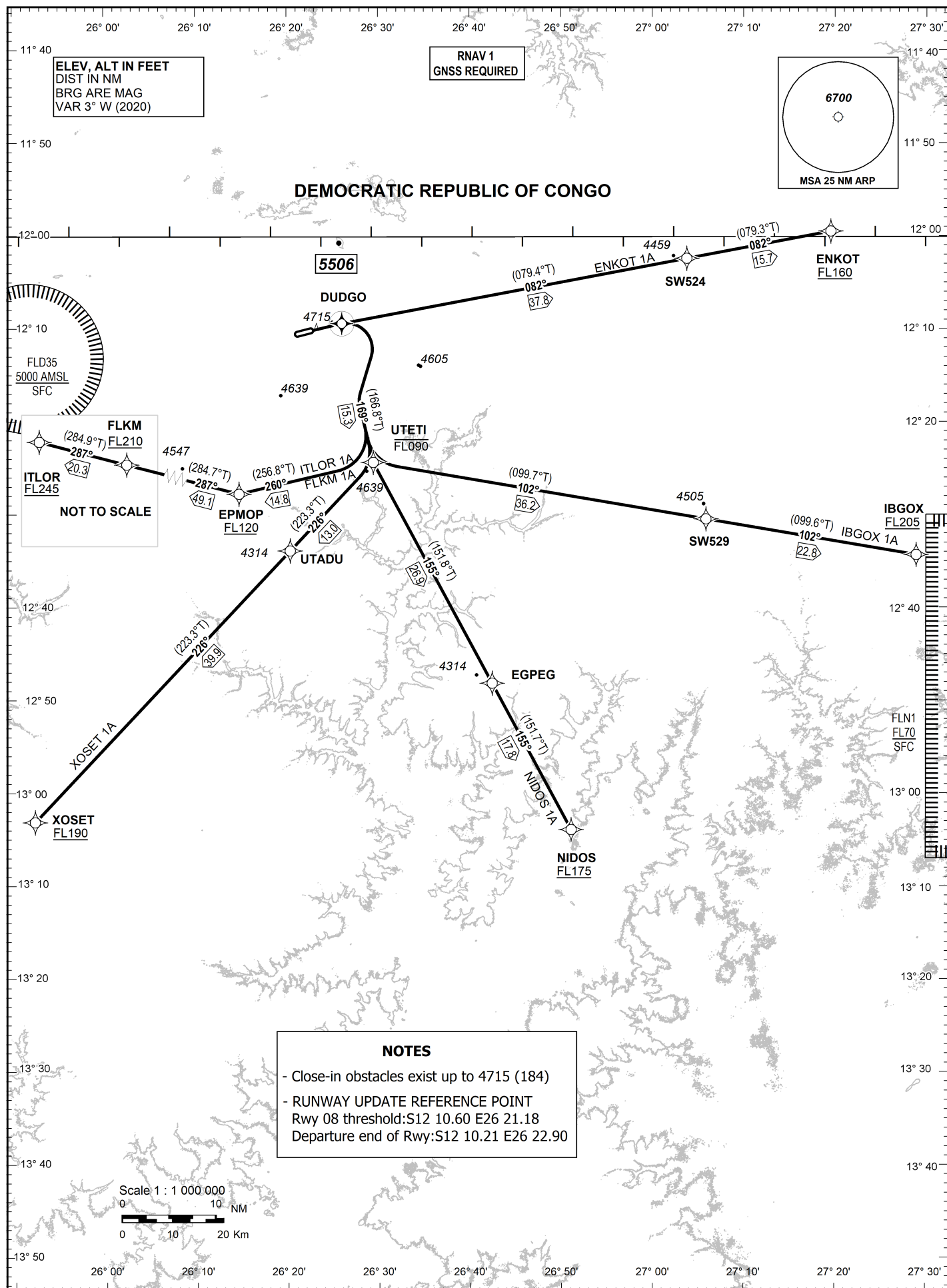
STANDARD DEPARTURE CHART -  
INSTRUMENT (SID) - ICAO

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



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 Nav aids	Navigation Specification
010	CF	DUDGO	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 Nav aids	Navigation Specification
010	CF	DUDGO	Y	079 (076.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	UTETI	-	169 (166.8)	-	15.3	-	-FL090	-	-	-	RNAV 1
030	TF	EPMOP	-	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 Nav aids	Navigation Specification
010	CF	DUDGO	Y	079 (076.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	UTETI	-	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 Nav aids	Navigation Specification
010	CF	DUDGO	Y	079 (076.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	UTETI	-	169 (166.8)	-	15.3	-	-FL090	-	-	-	RNAV 1
030	TF	EPMOP	-	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 Nav aids	Navigation Specification
010	CF	DUDGO	Y	079 (076.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	UTETI	-	169 (166.8)	-	15.3	-	-FL090	-	-	-	RNAV 1
030	TF	EGPEG	-	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 Nav aids	Navigation Specification
010	CF	DUDGO	Y	079 (076.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	UTETI	-	169 (166.8)	-	15.3	-	-FL090	-	-	-	RNAV 1
030	TF	UTADU	-	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			
UTADU	S 12 33 57.6	E 026 20 20.2			
DUDGO	S 12 09 31.2	E 026 25 53.0			
EPMOP	S 12 27 50.4	E 026 14 44.4			
SW524	S 12 02 29.1	E 027 03 47.6			
UTETI	S 12 24 26.7	E 026 29 27.1			
EGPEG	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 DUDGO, 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 DUDGO, track 169° to UTETI, track 260° to EPMOP, then track 2 87° to FLKM. MCA/MCL: UTETI AT or BELOW FL090, EPMOP AT or ABOVE FL120, FLKM AT or ABOVE FL210.
IBGOX 1A	After take-off climb on course 079° to DUDGO, track 169° to UTETI, track 102° to SW529, then track 1 02° to IBGOX. MCA/MCL: UTETI AT or BELOW FL090, IBGOX AT or ABOVE FL205.
ITLOR 1A	After take-off climb on course 079° to DUDGO, track 169° to UTETI, track 260° to EPMOP, track 287° to FLKM, then track 287° to ITLOR. MCA/MCL: UTETI AT or BELOW FL090, ITLOR AT or ABOVE FL245.
NIDOS 1A	After take-off climb on course 079° to DUDGO, track 169° to UTETI, track 155° to EGPEG, then track 1 55° to NIDOS. MCA/MCL: UTETI AT or BELOW FL090, NIDOS AT or ABOVE FL175.
XOSET 1A	After take-off climb on course 079° to DUDGO, track 169° to UTETI, track 226° to UTADU, then track 2 26° to XOSET. MCA/MCL: UTETI AT or BELOW FL090, XOSET AT or ABOVE FL190.

THIS PAGE  
INTENTIONALLY  
LEFT BLANK

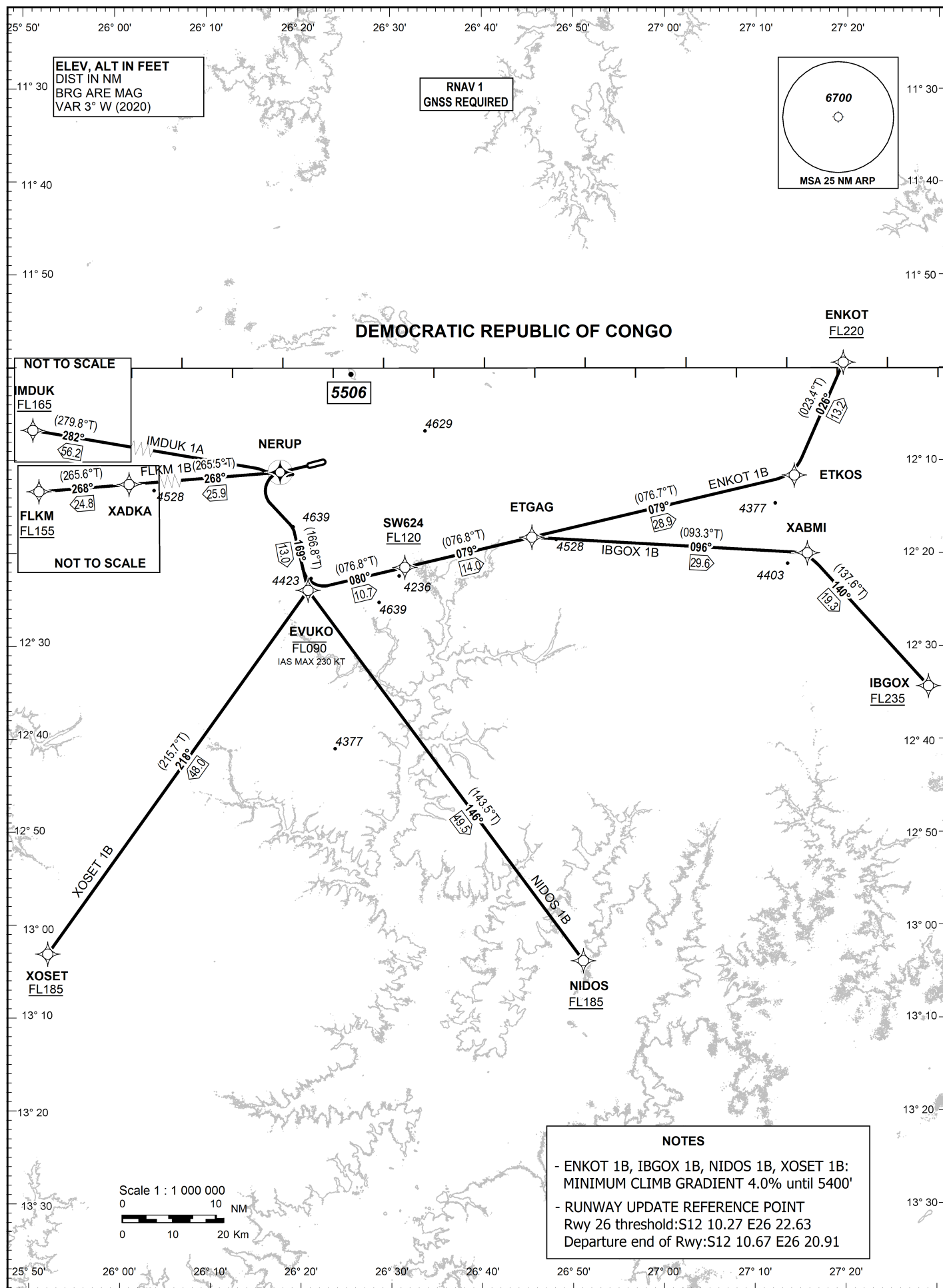
STANDARD DEPARTURE CHART -  
INSTRUMENT (SID) - ICAO

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	NERUP	Y	259 (256.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	EVUKO	-	169 (166.8)	-	13.0	-	-FL090	-230	-	-	RNAV 1
030	TF	SW624	-	080 (076.8)	-	10.7	-	+FL120	-	-	-	RNAV 1
040	TF	ETGAG	-	079 (076.8)	-	14.0	-	-	-	-	-	RNAV 1
050	TF	ETKOS	-	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	NERUP	Y	259 (256.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	XADKA	-	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	NERUP	Y	259 (256.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	EVUKO	-	169 (166.8)	-	13.0	-	-FL090	-230	-	-	RNAV 1
030	TF	SW624	-	080 (076.8)	-	10.7	-	+FL120	-	-	-	RNAV 1
040	TF	ETGAG	-	079 (076.8)	-	14.0	-	-	-	-	-	RNAV 1
050	TF	XABMI	-	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	NERUP	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	NERUP	Y	259 (256.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	EVUKO	-	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	NERUP	Y	259 (256.8)	-2.6	3.0	-	-	-	-	-	RNAV 1
020	TF	EVUKO	-	169 (166.8)	-	13.0	-	-FL090	-230	-	-	RNAV 1
030	TF	XOSET	-	218 (215.7)	-	48.0	-	+FL185	-	-	-	RNAV 1

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			
NERUP	S 12 11 21.4	E 026 17 55.8			
EVUKO	S 12 24 04.2	E 026 20 57.9			
SW624	S 12 21 37.2	E 026 31 34.0			
ETGAG	S 12 18 23.4	E 026 45 29.2			
ETKOS	S 12 11 41.3	E 027 14 12.3			
XABMI	S 12 20 03.7	E 027 15 38.6			
XADKA	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 NERUP, track 169° to EVUKO, track 080° to SW624, track 079° to ETGAG, track 079° to ETKOS, then track 026° to ENKOT. IAS Max 230 Kts until SW623.  MCA/MCL: EVUKO AT or BELOW FL090, SW624 AT or ABOVE FL120, ENKOT AT or ABOVE FL220.
FLKM 1B	After take-off climb on course 259° to NERUP, track 268° to XADKA, 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 NERUP, track 169° to EVUKO, track 080° to SW624, track 079° to ETGAG, track 096° to XABMI, then track 140° to IBGOX. IAS Max 230 Kts until EVUKO.  MCA/MCL: EVUKO AT or BELOW FL090, SW624 AT or ABOVE FL120, IBGOX AT or ABOVE FL235.
IMDUK 1A	After take-off climb on course 259° to NERUP, 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 NERUP, track 169° to EVUKO, then track 146° to NIDOS. IAS Max 230 Kts until EVUKO.  MCA/MCL: EVUKO 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 NERUP, track 169° to EVUKO, then track 218° to XOSET. IAS Max 230 Kts until EVUKO.  MCA/MCL: EVUKO AT or BELOW FL090, XOSET AT or ABOVE FL185.

THIS PAGE  
INTENTIONALLY  
LEFT BLANK