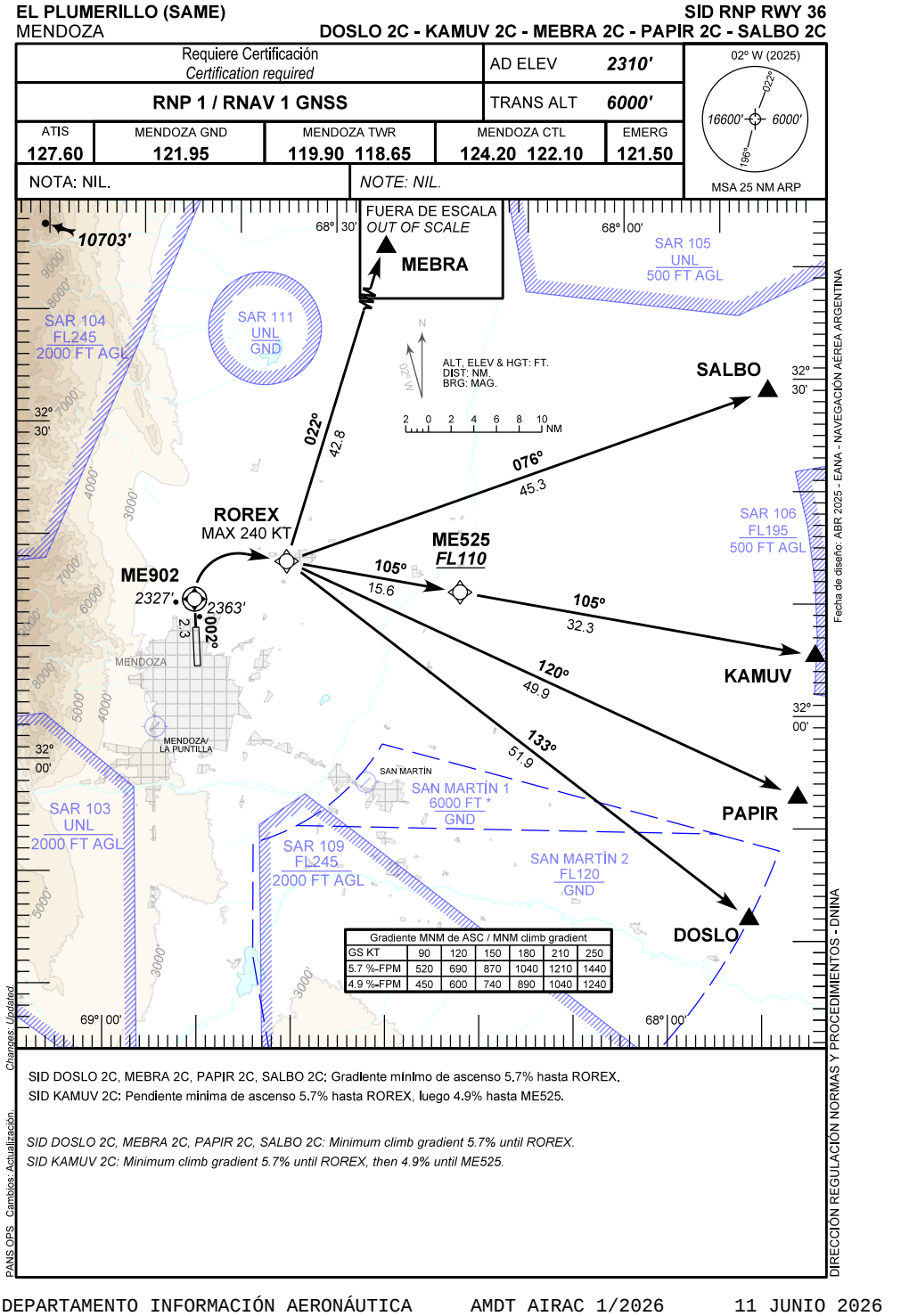




1/2 EL PLUMERILLO (SAME) SID RNP RWY 36
DOSLO 2C - KAMUV 2C - MEBRA 2C - PAPIR2C - SALBO2C

Seq Num	Fix Ident	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Alt / Descr (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP
10	ME902	S 32°46'38.75" W 068°47'31.43"	CF	Y	2.3	002 (000.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ROREX	S 32°43'44.91" W 068°37'38.58"	DF	N	N/A	N/A	R	N/A	-240	RNAV 1 or RNP 1	1.0
30	ME525	S 32°47'19.31" W 068°19'36.77"	TF	N	15.6	105 (103.3)	N/A	+FL110	N/A	RNAV 1 or RNP 1	1.0
40	KAMUV	S 32°54'35.00" W 067°42'12.00"	TF	N	32.3	105 (103.1)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME902	S 32°46'38.75" W 068°47'31.43"	CF	Y	2.3	002 (000.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ROREX	S 32°43'44.91" W 068°37'38.58"	DF	N	N/A	N/A	R	N/A	-240	RNAV 1 or RNP 1	1.0
30	PAPIR	S 33°07'01.00" W 067°45'08.00"	TF	N	49.9	120 (117.9)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME902	S 32°46'38.75" W 068°47'31.43"	CF	Y	2.3	002 (000.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ROREX	S 32°43'44.91" W 068°37'38.58"	DF	N	N/A	N/A	R	N/A	-240	RNAV 1 or RNP 1	1.0
30	DOSLO	S 33°17'36.00" W 067°50'52.00"	TF	N	51.9	133 (130.9)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0

Fecha de diseño: ABR 2025

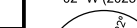
2/2 EL PLUMERILLO (SAME) SID RNP RWY 36
DOSLO 2C - KAMUV 2C - MEBRA 2C - PAPIR2C - SALBO2C

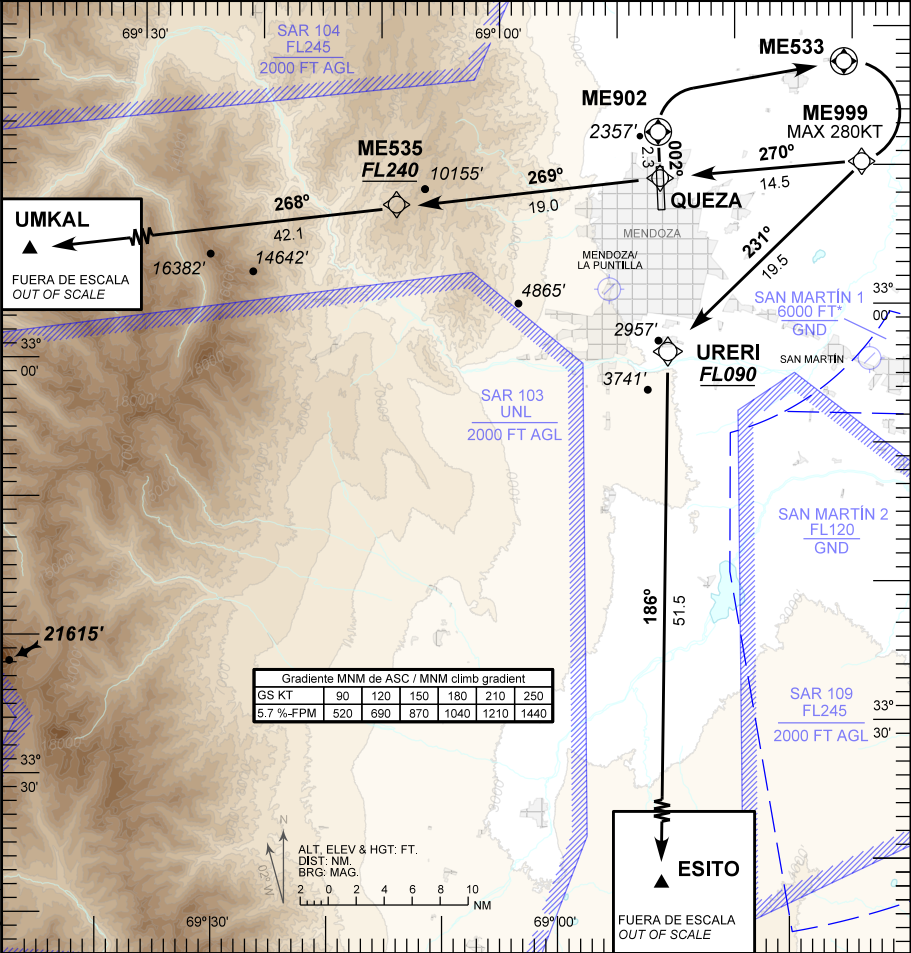
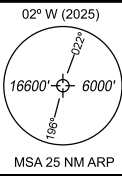
Seq Num	Fix Ident	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Alt / Descr (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP
10	ME902	S 32°46'38.75" W 068°47'31.43"	CF	Y	2.3	002 (000.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ROREX	S 32°43'44.91" W 068°37'38.58"	DF	N	N/A	N/A	R	N/A	-240	RNAV 1 or RNP 1	1.0
30	MEBRA	S 32°03'31.00" W 068°20'13.00"	TF	N	42.8	022 (020.3)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME902	S 32°46'38.75" W 068°47'31.43"	CF	Y	2.3	002 (000.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ROREX	S 32°43'44.91" W 068°37'38.58"	DF	N	N/A	N/A	R	N/A	-240	RNAV 1 or RNP 1	1.0
30	SALBO	S 32°30'45.00" W 067°46'12.00"	TF	N	45.3	076 (073.6)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0

Fecha de diseño: ABR 2025

EL PLUMERILLO (SAME)
MENDOZA

SID RNP RWY 36
UMKAL 2C - ESITO 2C

Requiere Certificación Certification required					AD ELEV 2310'		02° W (2025)  MSA 25 NM ARP
RNP 1 / RNAV 1 GNSS					TRANS ALT 6000'		
ATIS	MENDOZA GND	MENDOZA TWR		MENDOZA CTL	EMERG		
127.60	121.95	119.90 118.65		124.20 122.10	121.50		
NOTA: NIL.				NOTE: NIL.			



Gradiente MNM de ASC / MNM climb gradient						
GS KT	90	120	150	180	210	250
5.7 %-FPM	520	690	870	1040	1210	1440

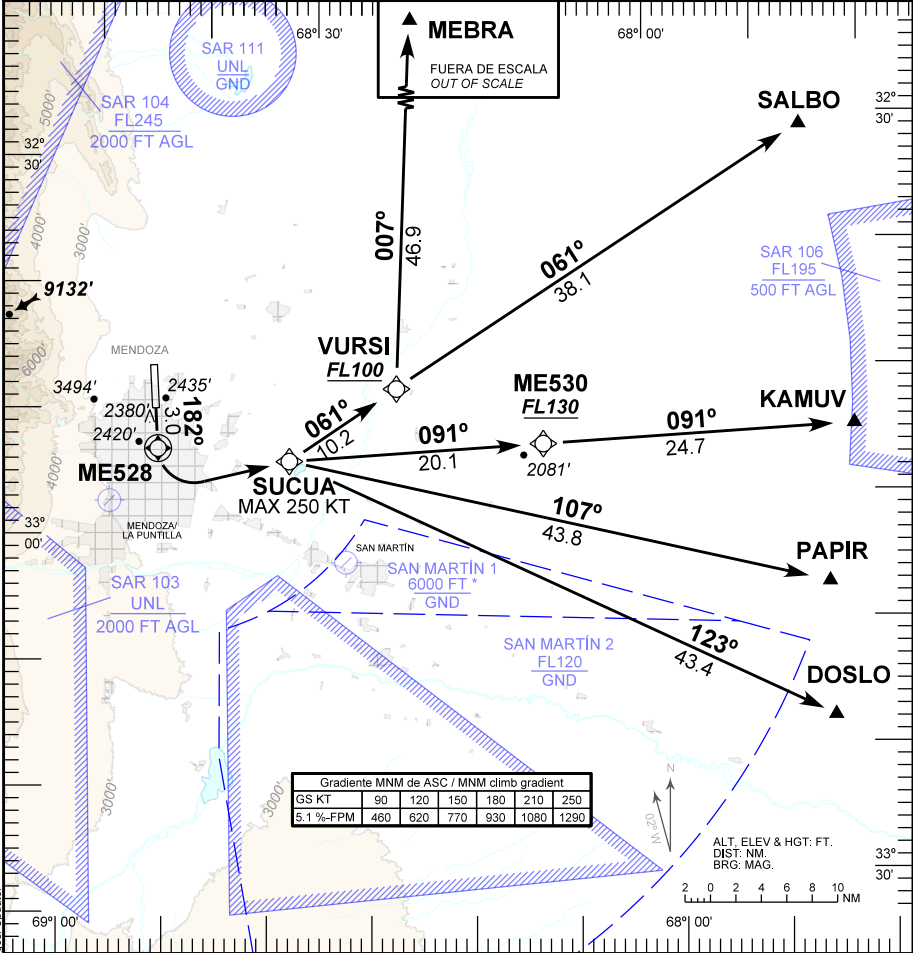
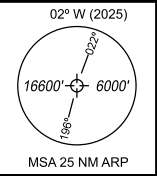
SID UMKAL 2C: Gradiente mínima de ascenso 5.7% hasta ME535.
SID ESITO 2C: Gradiente mínima de ascenso 5.7% hasta ME533.

SID UMKAL 2C: Minimum climb gradient 5.7% until ME535.
SID ESITO 2C: Minimum climb gradient 5.7% until ME533.

1/1 EL PLUMERILLO (SAME) SID RNP RWY 36 UMKAL 2C - ESITO 2C

Seq Num	Fix Ident	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Alt / Descr (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP
10	ME902	S 32°46'38.75" W 68°47'31.43"	CF	Y	2.3	002 (000.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ME533	S 32°42'18.07" W 68°31'23.77"	DF	Y	N/A	N/A	R	N/A	N/A	RNAV 1 or RNP 1	1.0
30	ME999	S 32°49'33.70" W 68°30'20.46"	DF	N	NA	N/A	R	NA	-280	RNAV 1 or RNP 1	1.0
40	URERI	S 33°02'28.00" W 68°47'45.00"	TF	N	19.5	231 (228.6)	N/A	+FL090	N/A	RNAV 1 or RNP 1	1.0
50	ESITO	S 33°53'58.00" W 68°52'03.00"	TF	N	51.5	186 (184.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME902	S 32°46'38.75" W 68°47'31.43"	CF	Y	2.3	002 (000.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ME533	S 32°42'18.07" W 68°31'23.77"	DF	Y	NA	N/A	R	N/A	N/A	RNAV 1 or RNP 1	1.0
30	ME999	S 32°49'33.70" W 68°30'20.46"	DF	N	NA	N/A	R	N/A	-280	RNAV 1 or RNP 1	1.0
40	QUEZA	S 32°49'58.39" W 68°47'34.41"	TF	N	14.5	270 (268.3)	N/A	NA	N/A	RNAV 1 or RNP 1	1.0
50	ME535	S 32°50'46.53" W 69°10'08.03"	TF	N	19.0	269 (267.5)	N/A	+FL240	N/A	RNAV 1 or RNP 1	1.0
60	UMKAL	S 32°53'00.00" W 70°00'00.00"	TF	N	42.1	268 (266.7)	N/A	NA	N/A	RNAV 1 or RNP 1	1.0

Requiere Certificación Certification required					AD ELEV 2310'		02º W (2025) MSA 25 NM ARP
RNP 1 / RNAV 1 GNSS					TRANS ALT 6000'		
ATIS	MENDOZA GND	MENDOZA TWR		MENDOZA CTL		EMERG	
127.60	121.95	119.90 118.65		124.20 122.10		121.50	
NOTA: Obstáculos próximos.				NOTE: Close-in obstacles.			



SID KAMUV 2G: Gradiante mínimo de ascenso 5.1% hasta ME530.
SID MEBRA 2G, SALBO 2G: Gradiante mínimo de ascenso 5.1% hasta VURSI.
SID PAPIR 2G, DOSLO 2G: Gradiante mínimo de ascenso 5.1% hasta SUCUA.
SID KAMUV 2G: Minimum climb gradient 5.1% until ME530.
SID MEBRA 2G, SALBO 2G: Minimum climb gradient 5.1% until VURSI.
SID PAPIR 2G, DOSLO 2G: Minimum climb gradient 5.1% until SUCUA.

Obstáculos próximos:
Árboles, Elevación 2378 ft, 313 m desde el DER, 150 m a la derecha del eje de pista.
Árboles, Elevación 2380 ft, 690 m desde el DER, 242 m a la derecha del eje de pista.

Close-in obstacles:
Trees, Elev 2378 ft, 313 m from DER, 150 m to the right of centerline.
Trees, Elev 2380 ft, 690 m from DER, 242 m to the right of centerline.

1/2 EL PLUMERILLO (SAME) SID RNP RWY 18
DOSLO 2G - KAMUV 2G - MEBRA 2G - PAPIR 2G - SALBO 2G

Seq Num	Fix Ident	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Alt / Descr (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP
10	ME528	S 32°53'51.13" W 068°47'37.68'	CF	Y	3.0	182 (180.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	SUCUA	S 32°55'30.28" W 068°35'22.33"	DF	N	N/A	N/A	L	N/A	-250	RNAV 1 or RNP 1	1.0
30	VURSI	S 32°50'17.65" W 068°24'55.84"	TF	N	10.2	061 (059.4)	N/A	+FL100	N/A	RNAV 1 or RNP 1	1.0
40	MEBRA	S 32°03'31.00" W 068°20'13.00"	TF	N	46,9	007 (004.9)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME528	S 32°53'51.13" W 068°47'37.68'	CF	Y	3.0	182 (180.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	SUCUA	S 32°55'30.28" W 068°35'22.33"	DF	N	N/A	N/A	L	N/A	-250	RNAV 1 or RNP 1	1.0
30	VURSI	S 32°50'17.65" W 068°24'55.84"	TF	N	10.2	061 (059.4)	N/A	+FL100	N/A	RNAV 1 or RNP 1	1.0
40	SALBO	S 32°30'45.00" W 067°46'12.00"	TF	N	38.1	061 (059.4)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME528	S 32°53'51.13" W 068°47'37.68'	CF	Y	3.0	182 (180.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	SUCUA	S 32°55'30.28" W 068°35'22.33"	DF	N	N/A	N/A	L	N/A	-250	RNAV 1 or RNP 1	1.0

Fecha de diseño: ABR 2025

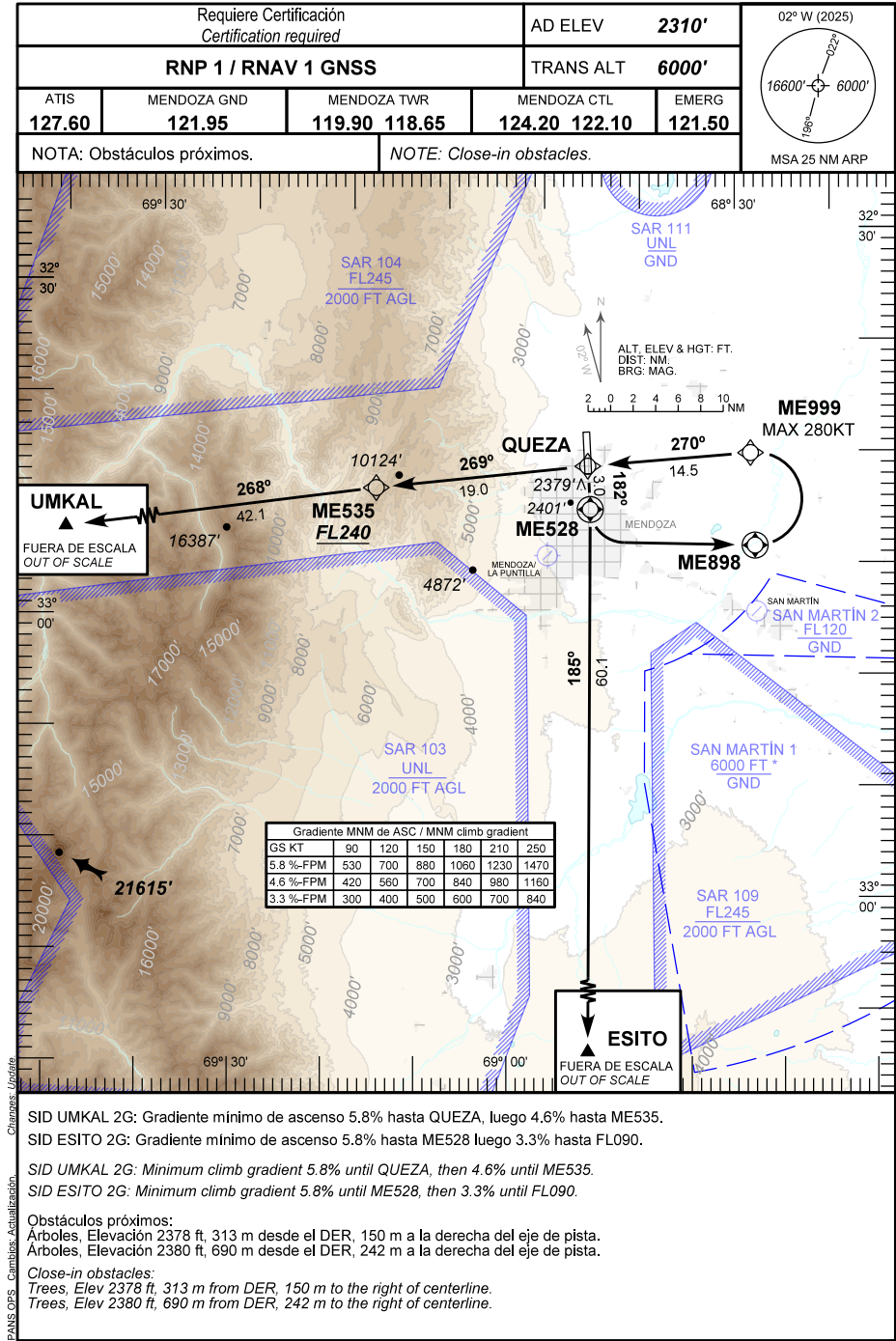
2/2 EL PLUMERILLO (SAME) SID RNP RWY 18
DOSLO 2G - KAMUV 2G - MEBRA 2G - PAPIR 2G - SALBO 2G

Seq Num	Fix Ident	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Alt / Descr (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP
30	ME530	S 32°55'08.26" W 068°11'28.68"	TF	N	20.1	091 (089.1)	N/A	+FL130	N/A	RNAV 1 or RNP 1	1.0
40	KAMUV	S 32°54'35.00" W 067°42'12.00"	TF	N	24.7	091 (088.8)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME528	S 32°53'51.13" W 068°47'37.68'	CF	Y	3.0	182 (180.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	SUCUA	S 32°55'30.28" W 068°35'22.33"	DF	N	N/A	N/A	L	N/A	-250	RNAV 1 or RNP 1	1.0
30	PAPIR	S 33°07'01.00" W 067°45'08.00"	TF	N	43.8	107 (105.4)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME528	S 32°53'51.13" W 068°47'37.68'	CF	Y	3.0	182 (180.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	SUCUA	S 32°55'30.28" W 068°35'22.33"	DF	N	N/A	N/A	L	N/A	-250	RNAV 1 or RNP 1	1.0
30	DOSLO	S 33°17'36.00 W 067°50'52.00"	TF	N	43.4	123 (120.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0

Fecha de diseño: ABR 2025

EL PLUMERILLO (SAME)
MENDOZA

SID RNP RWY 18
UMKAL 2G - ESITO 2G



Gradiente MNM de ASC / MNM climb gradient						
GS KT	90	120	150	180	210	250
5.8 %-FPM	530	700	880	1060	1230	1470
4.6 %-FPM	420	560	700	840	980	1160
3.3 %-FPM	300	400	500	600	700	840

SID UMKAL 2G: Gradiente mínimo de ascenso 5.8% hasta QUEZA, luego 4.6% hasta ME535.
SID ESITO 2G: Gradiente mínimo de ascenso 5.8% hasta ME528 luego 3.3% hasta FL090.
SID UMKAL 2G: Minimum climb gradient 5.8% until QUEZA, then 4.6% until ME535.
SID ESITO 2G: Minimum climb gradient 5.8% until ME528, then 3.3% until FL090.

Obstáculos próximos:
Árboles, Elevación 2378 ft, 313 m desde el DER, 150 m a la derecha del eje de pista.
Árboles, Elevación 2380 ft, 690 m desde el DER, 242 m a la derecha del eje de pista.

Close-in obstacles:
Trees, Elev 2378 ft, 313 m from DER, 150 m to the right of centerline.
Trees, Elev 2380 ft, 690 m from DER, 242 m to the right of centerline.

1/1 EL PLUMERILLO (SAME) SID RNP RWY 18 UMKAL 2G - ESITO 2G

Seq Num	Fix Ident	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Alt / Descr (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP
10	ME528	S 32°53'51.13" W 68°47'37.68"	CF	Y	3.0	182 (180.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ESITO	S 33°53'58.00" W 68°52'03.00"	TF	N	60.1	185 (183.5)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
10	ME528	S 32°53'51.13" W 68°47'37.68"	CF	Y	3.0	182 (180.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
20	ME898	S 32°57'50.77" W 68°30'20.46"	DF	Y	N/A	N/A	L	N/A	N/A	RNAV 1 or RNP 1	1.0
30	ME999	S 32°49'33.70" W 68°30'20.46"	DF	N	N/A	N/A	L	N/A	-280	RNAV 1 or RNP 1	1.0
40	QUEZA	S 32°49'58.39" W 68°47'34.41"	TF	N	14.5	270 (268.3)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0
50	ME535	S 32°50'46.53" W 69°10'08.03"	TF	N	19.0	269 (267.5)	N/A	+FL240	N/A	RNAV 1 or RNP 1	1.0
60	UMKAL	S 32°53'00.00" W 70°00'00.00"	TF	N	42.1	268 (266.7)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0

Fecha de diseño: ABR 2025