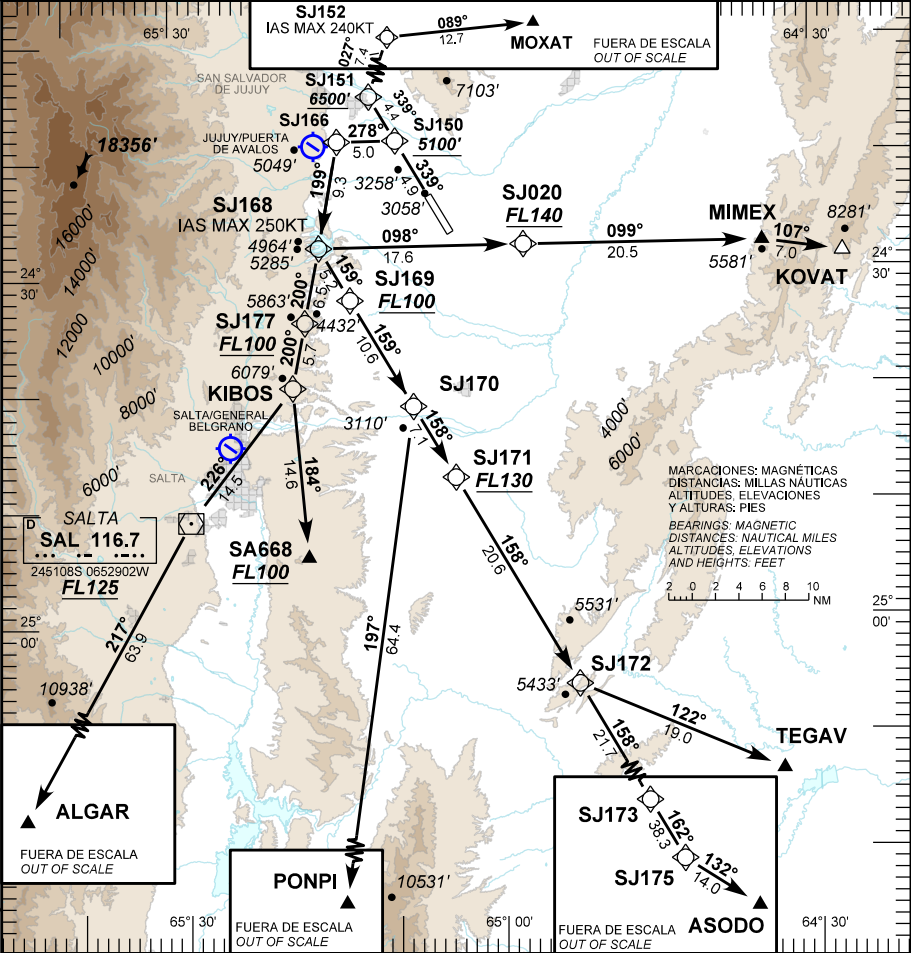
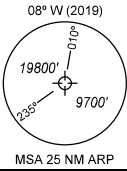


GOBERNADOR GUZMÁN (SASJ)
JUJUUY

SID RNP RWY 34
ALGAR 1C - SA668 1C - PONPI 1C - ASODO 1C - TEGAV 1C - KOVAT 1C - MOXAT 1C

Requiere Certificación Certification required						AD ELEV 3020'		08° W (2019) 19800' 9700' 235° MSA 25 NM ARP
RNP 1 / RNAV 1 GNSS						TRANS ALT 9000'		
JUJUUY TWR 118.70 119.75		JUJUUY APP 118.70 119.75		SALTA CTL 124.60 126.00		CÓRDOBA NORTE 125.10	EMERG 121.50	
NOTA: NIL.				NOTE: NIL.				



SID RWY 34	
ALGAR 1C - ASODO 1C - KOVAT 1C - PONPI 1C - SA668 1C - TEGAV 1C: Pendiente mínima de ascenso 7.0% (426 ft/NM) hasta SJ150, luego 4.6% (280 ft/NM) hasta SJ168. IAS MAX 250 KT hasta SJ168.	
MOXAT 1C: Pendiente mínima de ascenso 7.0% (426ft/NM) hasta SJ150, luego 5.2% (316 ft/NM) hasta MOXAT. IAS MAX 240 KT hasta SJ152.	
SID RWY 34	
ALGAR 1C - ASODO 1C - KOVAT 1C - PONPI 1C - SA668 1C - TEGAV 1C: Minimum climb gradient 7.0% (426 ft/NM) to SJ150, then 4.6% (280 ft/NM) to SJ168. IAS MAX 250 KT to SJ168.	
MOXAT 1C: Minimum climb gradient 7.0% (426 ft/NM) to SJ150, then 5.2% (316 ft/NM) to MOXAT. IAS MAX 240 KT to SJ152.	

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GOBERNADOR GUZMÁN (SASJ) SID RNP RWY34 ALGAR 1C – SA668 1C – PONPI 1C – ASODO 1C – TEGAV 1C – KOVAT 1C – MOXAT 1C	
FIX IDENT	COORDINATES
SJ150	24°18'38.86" S 065°08'56.84" W
SJ151	24°14'48.57" S 065°11'20.79" W
SJ152	24°07'46.42" S 065°08'44.76" W
MOXAT	24°06'05.00" S 064°55'00.00" W
SJ166	24°18'38.76" S 065°14'25.26" W
SJ168	24°27'46.41" S 065°16'21.52" W
SJ169	24°32'18.92" S 065°13'31.99" W
SJ170	24°41'31.81" S 065°07'47.30" W
PONPI	25°45'22.00" S 065°18'55.00" W
SJ171	24°47'42.11" S 065°03'55.89" W
SJ172	25°05'39.90" S 064°52'39.78" W
SJ173	25°24'30.48" S 064°40'46.40" W
SJ175	25°58'47.49" S 064°21'42.93" W
ASODO	26°06'28.22" S 064°08'42.08" W
MIMEX	24°27'45.00" S 064°34'40.00" W
KOVAT	24°28'45.07" S 064°27'04.12" W
SJ020	24°27'44.92" S 064°57'06.80" W
SJ177	24°34'10.94" S 065°17'49.88" W
KIBOS	24°39'46.00" S 065°19'07.00" W
SA668	24°54'22.16" S 065°17'58.46" W
TEGAV	25°13'15.00" S 064°33'28.00" W
SAL	24°51'08.20" S 065°29'02.10" W
ALGAR	25°46'30.00" S 066°04'38.00" W

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1/5 GOBERNADOR GUZMÁN (SASJ) SID RNP RWY34											
ALGAR 1C – SA668 1C – PONPI 1C – ASODO 1C – TEGAV 1C – KOVAT 1C – MOXAT 1C											
Seq Num	Fix Ident	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Altitude (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP	Dec (ARP 2019)
010	SJ150	CF	N	4.9	339 (330.2)	N/A	+5100	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ166	TF	N	5.0	278 (270.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ168	TF	N	9.3	199 (191.0)	N/A	N/A	-250	RNAV 1 or RNP 1	1.0	8 W
040	SJ169	TF	N	5.2	159 (150.3)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W
050	SJ170	TF	N	10.6	159 (150.3)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
060	PONPI	TF	N	64.4	197 (189.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ150	CF	N	4.9	339 (330.2)	N/A	+5100	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ166	TF	N	5.0	278 (270.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ168	TF	N	9.3	199 (191.0)	N/A	N/A	-250	RNAV 1 or RNP 1	1.0	8 W
040	SJ169	TF	N	5.2	159 (150.3)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W

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2/5 GOBERNADOR GUZMÁN (SASJ) SID RNP RWY34											
ALGAR 1C – SA668 1C – PONPI 1C – ASODO 1C – TEGAV 1C – KOVAT 1C – MOXAT 1C											
Seq Num	Fix Ident	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Altitude (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP	Dec (ARP 2019)
050	SJ170	TF	N	10.6	159 (150.3)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
060	SJ171	TF	N	7.1	158 (150.3)	N/A	+FL 130	N/A	RNAV 1 or RNP 1	1.0	8 W
070	SJ172	TF	N	20.6	158 (150.2)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
080	SJ173	TF	N	21.7	158 (150.1)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
090	SJ175	TF	N	38.3	162 (153.2)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
100	ASODO	TF	N	14.0	132 (123.1)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ150	CF	N	4.9	339 (330.2)	N/A	+5100	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ166	TF	N	5.0	278 (270.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ168	TF	N	9.3	199 (191.0)	N/A	N/A	-250	RNAV 1 or RNP 1	1.0	8 W
040	SJ177	TF	N	6.5	200 (191.9)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W

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3/5 GOBERNADOR GUZMÁN (SASJ) SID RNP RWY34											
ALGAR 1C – SA668 1C – PONPI 1C – ASODO 1C – TEGAV 1C – KOVAT 1C – MOXAT 1C											
Seq Num	Fix Ident	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Altitude (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP	Dec (ARP 2019)
050	KIBOS	TF	N	5.7	200 (191.9)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
060	SA668	TF	N	14.6	184 (176.0)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ150	CF	N	4.9	339 (330.2)	N/A	+5100	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ166	TF	N	5.0	278 (270.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ168	TF	N	9.3	199 (191.0)	N/A	N/A	-250	RNAV 1 or RNP 1	1.0	8 W
040	SJ169	TF	N	5.2	159 (150.3)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W
050	SJ170	TF	N	10.6	159 (150.3)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
060	SJ171	TF	N	7.1	158 (150.3)	N/A	+FL 130	N/A	RNAV 1 or RNP 1	1.0	8 W
070	SJ172	TF	N	20.6	158 (150.2)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
080	TEGAV	TF	N	19.0	122 (113.4)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W

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4/5 GOBERNADOR GUZMÁN (SASJ) SID RNP RWY34											
ALGAR 1C – SA668 1C – PONPI 1C – ASODO 1C – TEGAV 1C – KOVAT 1C – MOXAT 1C											
Seq Num	Fix Ident	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Altitude (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP	Dec (ARP 2019)
010	SJ150	CF	N	4.9	339 (330.2)	N/A	+5100	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ166	TF	N	5.0	278 (270.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ168	TF	N	9.3	199 (191.0)	N/A	N/A	-250	RNAV 1 or RNP 1	1.0	8 W
040	SJ020	TF	N	17.6	098 (089.9)	N/A	+FL 140	N/A	RNAV 1 or RNP 1	1.0	8 W
050	MIMEX	TF	N	20.5	099 (089.9)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
060	KOVAT	TF	N	7.0	107 (098.2)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ150	CF	N	4.9	339 (330.2)	N/A	+5100	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ166	TF	N	5.0	278 (270.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ168	TF	N	9.3	199 (191.0)	N/A	N/A	-250	RNAV 1 or RNP 1	1.0	8 W

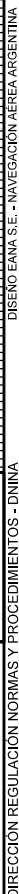
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5/5 GOBERNADOR GUZMÁN (SASJ) SID RNP RWY34											
ALGAR 1C – SA668 1C – PONPI 1C – ASODO 1C – TEGAV 1C – KOVAT 1C – MOXAT 1C											
Seq Num	Fix Ident	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Altitude (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP	Dec (ARP 2019)
040	SJ177	TF	N	6.5	200 (191.9)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W
050	KIBOS	TF	N	5.7	200 (191.9)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
060	SAL	TF	N	14.5	226 (218.6)	N/A	+FL 125	N/A	RNAV 1 or RNP 1	1.0	8 W
070	ALGAR	TF	N	63.9	217 (210.4)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ150	CF	N	4.9	339 (330.2)	N/A	+5100	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ151	TF	N	4.4	339 (330.2)	N/A	+6500	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ152	TF	N	7.4	027 (018.7)	N/A	N/A	-240	RNAV 1 or RNP 1	1.0	8 W
040	MOXAT	TF	N	12.7	089 (082.3)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W

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SID RNP RWY 16

ALGAR 1G - SA668 1G - PONPI 1G - ASODO 1G - TEGAV 1G - MIMEX 1G - MOXAT 1G



GOBERNADOR GUZMÁN (SASJ) SID RNP RWY 16 ALGAR 1G – SA668 1G – PONPI 1G –ASODO 1G – TEGAV 1G – MIMEX 1G – MOXAT 1G	
FIX IDENT	COORDINATES
SAL	24°51'08.20" S 065°29'02.10" W
SJ410	24°33'29.09" S 065°00'11.19" W
SJ418	24°31'53.07" S 064°53'01.70" W
MIMEX	24°27'45.00" S 064°34'40.00" W
MOXAT	24°06'05.00" S 064°55'00.00" W
SJ278	24°38'12.51" S 064°52'36.24" W
SJ290	25°00'03.01" S 064°40'41.97" W
TEGAV	25°13'15.00" S 064°33'28.00" W
ASODO	26°06'28.22" S 064°08'42.08" W
SJ279	24°45'28.18" S 065°05'33.80" W
ALGAR	25°46'30.00" S 066°04'38.00" W
SJ291	25°09'58.15" S 065°11'01.44" W
PONPI	25°45'22.00" S 065°18'55.00" W
SA668	24°54'22.16" S 065°17'58.46" W

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1/3 GOBERNADOR GUZMÁN (SASJ) SID RNP RWY 16 ALGAR 1G – SA668 1G – PONPI 1G –ASODO 1G – TEGAV 1G – MIMEX 1G – MOXAT 1G											
Seq Num	Fix Ident	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Altitude (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP	Dec (ARP 2019)
010	SJ410	CF	N	9.9	161 (152.6)	N/A	+6000	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ278	TF	N	8.4	133 (124.2)	N/A	+8600	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ290	TF	N	24.3	162 (153.5)	N/A	+FL 135	N/A	RNAV 1 or RNP 1	1.0	8 W
040	TEGAV	TF	N	14.7	162 (153.5)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ410	CF	N	9.9	161 (152.6)	N/A	+6000	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ278	TF	N	8.4	133 (124.2)	N/A	+8600	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ290	TF	N	24.3	162 (153.5)	N/A	+FL 135	N/A	RNAV 1 or RNP 1	1.0	8 W
040	TEGAV	TF	N	14.7	162 (153.5)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
050	ASODO	TF	N	57.6	166 (157.0)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ410	CF	N	9.9	161 (152.6)	N/A	+6000	N/A	RNAV 1 or RNP 1	1.0	8 W

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2/3 GOBERNADOR GUZMÁN (SASJ) SID RNP RWY 16 ALGAR 1G – SA668 1G – PONPI 1G –ASODO 1G – TEGAV 1G – MIMEX 1G – MOXAT 1G											
Seq Num	Fix Ident	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Altitude (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP	Dec (ARP 2019)
020	SJ279	TF	N	12.9	211 (202.3)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SAL	TF	N	22.1	263 (255.3)	N/A	+FL 145	N/A	RNAV 1 or RNP 1	1.0	8 W
040	ALGAR	TF	N	63.9	217 (210.4)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ410	CF	N	9.9	161 (152.6)	N/A	+6000	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ279	TF	N	12.9	211 (202.3)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SJ291	TF	N	24.9	199 (191.5)	N/A	+FL 150	N/A	RNAV 1 or RNP 1	1.0	8 W
040	PONPI	TF	N	36.0	199 (191.5)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ410	CF	N	9.9	161 (152.6)	N/A	+6000	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ279	TF	N	12.9	211 (202.3)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W
030	SA668	TF	N	14.4	240 (231.9)	N/A	+FL 100	N/A	RNAV 1 or RNP 1	1.0	8 W

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3/3 GOBERNADOR GUZMÁN (SASJ) SID RNP RWY 16 ALGAR 1G – SA668 1G – PONPI 1G –ASODO 1G – TEGAV 1G – MIMEX 1G – MOXAT 1G											
Seq Num	Fix Ident	Path Terminator	Fly Over	Distance (NM)	Course M°(T°)	Turn	Altitude (ft/FL)	Speed Limit (Kt)	Navigation Specification	RNP	Dec (ARP 2019)
010	SJ410	CF	N	9.9	161 (152.6)	N/A	+6000	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ418	TF	N	6.7	085 (076.2)	N/A	N/A	-240	RNAV 1 or RNP 1	1.0	8 W
030	MIMEX	TF	N	17.2	085 (076.1)	N/A	N/A	N/A	RNAV 1 or RNP 1	1.0	8 W
010	SJ410	CF	N	9.9	161 (152.6)	N/A	+6000	N/A	RNAV 1 or RNP 1	1.0	8 W
020	SJ418	TF	N	6.7	085 (076.2)	N/A	N/A	-240	RNAV 1 or RNP 1	1.0	8 W
030	MOXAT	TF	N	25.8	005 (356.0)	N/A	+FL 120	N/A	RNAV 1 or RNP 1	1.0	8 W

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