



CODING TABLE

SID BGE 1A – GUXAT 2A – RAXEN 2B – SMA 2A – IMPEL 2B – KEKAR 2B RWY 29							SANTA MARIA / Santa María (SBSM)					SBSM_SID_00Q		01 FEB 18	
Seq Num	Transition Identifier	Fly Over	Rec Navaid	Fix Ident	Path and Terminator	Course Angle	Turn	Upper Limit Altitude (FT)	Lower Limit Altitude (FT)	Speed Limit (KT)	Speed Limit Description	TM DST	VA (°)	Role of the Fix	Navigation Specification
10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RAXEN	N/A	SMA	RAXEN	CF	297.41° Mag 282.62° True	R	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RWY	N/A	N/A	N/A	VI	200.00° Mag 184.83° True	L	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
30	GUXAT	N/A	SMA	GUXAT	CF	241.79° Mag 226.94° True	R	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	N/A
10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RWY	N/A	N/A	N/A	VI	140.00° Mag 124.83° True	L	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
30	BAGE	N/A	BGE	BGE	CF	205.86° Mag 191.65° True	R	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	N/A
10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RWY	N/A	N/A	SMA	CF	35.85° Mag 20.57° True	L	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
30	OPTAK	N/A	SMA	OPTAK	CF	17.65° Mag 2.25° True	L	N/A	N/A	N/A	N/A	15.00	N/A	OTHER	N/A
10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RWY	N/A	N/A	SMA	CF	35.85° Mag 20.57° True	L	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
30	UKIRI	N/A	SMA	URIKI	CF	60.57° Mag 45.06° True	R	N/A	N/A	N/A	N/A	15.00	N/A	OTHER	N/A
10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RWY	N/A	N/A	SMA	CF	35.85° Mag 20.57° True	L	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
30	SINEX	N/A	SMA	SINEX	CF	82.57° Mag 67.06° True	R	N/A	N/A	N/A	N/A	15.00	N/A	OTHER	N/A

10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RWY	N/A	N/A	N/A	VI	50.00° Mag 34.77° True	L	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
30	KEKAR	N/A	SMA	KEKAR	CF	108.70° Mag 92.89° True	R	N/A	N/A	N/A	N/A	40.01	N/A	OTHER	N/A
10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RWY	N/A	N/A	N/A	VI	50.00° Mag 34.77° True	L	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
30	IMPEL	N/A	SMA	IMPEL	CF	113.41° Mag 97.63° True	R	N/A	N/A	N/A	N/A	40.01	N/A	OTHER	N/A
10	RWY	N/A	SMA	N/A	CA	288.78° Mag 273.49° True	N/A	N/A	+1500	250	-	N/A	2.69	OTHER	N/A
20	RWY	N/A	N/A	SMA	CF	35.85° Mag 20.57° True	L	N/A	N/A	250	-	N/A	N/A	OTHER	N/A
30	EPGEP	N/A	SMA	EPGEP	CF	57.09° Mag 40.36° True	R	N/A	N/A	N/A	N/A	104.26	N/A	OTHER	N/A

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
SMA	S 29:42:35.14W 53:42:45.88
BGE	S 31:23:26.57W 54:06:34.98
RAXEN	S 29:33:57.00W 54:27:36.60
GUXAT	S 30:01:47.40W 54:06:15.60
OPTAK	S 29:27:34.80W 53:42:05.40
URIKI	S 29:31:59.40W 53:30:35.40
SINEX	S 29:36:45.00W 53:26:55.80
KEKAR	S 29:44:44.40W 52:56:52.20
IMPEL	S 29:48:02.40W 52:57:13.20
EPGEP	S 28:23:18.04W 52:25:13.55

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
@	AT
R	RECOMMENDED
B	BETWEEN
=	AS ASSIGNED
SDF	STEPPDOWN FIX
Y	YES
N	NO
L	LEFT
R	RIGHT
N/A	NOT APPLICABLE

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
29	S 29:42:37.97 W 53:42:14.05	287.66