



CODING TABLE

STAR RNAV IMPEL 1A - KEKAR 1A - RAXEN 1A - GEGAN 1A					SANTA MARIA / Santa Maria (SBSM)							SBSM_STAR_00Z		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	RAXEN	N/A	N/A	RAXEN	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	RAXEN	N/A	N/A	SM001	TF	122.99° Mag 107.92° True	N/A	N/A	+5000	N/A	N/A	24.8	N/A	IAF	RNAV 1 or RNP 1
10	KEKAR	N/A	N/A	KEKAR	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	KEKAR	N/A	N/A	SM012	TF	301.60° Mag 286.09° True	N/A	N/A	N/A	N/A	N/A	26.6	N/A	OTHER	RNAV 1 or RNP 1
30	KEKAR	N/A	N/A	SM016	TF	287.90° Mag 272.56° True	L	N/A	+8000	N/A	N/A	10.3	N/A	OTHER	RNAV 1 or RNP 1
40	KEKAR	N/A	N/A	SM002	TF	287.90° Mag 272.56° True	N/A	N/A	+5000	N/A	N/A	15.4	N/A	IAF	RNAV 1 or RNP 1
10	MIGIX	N/A	N/A	MIGIX	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	MIGIX	N/A	N/A	GEGAN	TF	262.93° Mag 246.71° True	N/A	N/A	N/A	N/A	N/A	60.2	N/A	OTHER	RNAV 1 or RNP 1
30	MIGIX	N/A	N/A	PAKAX	TF	267.16° Mag 251.78° True	N/A	N/A	+15000	N/A	N/A	16.6	N/A	OTHER	RNAV 1 or RNP 1
40	MIGIX	N/A	N/A	SM012	TF	267.56° Mag 252.07° True	N/A	N/A	N/A	N/A	N/A	24.2	N/A	OTHER	RNAV 1 or RNP 1
50	MIGIX	N/A	N/A	SM016	TF	287.90° Mag 272.56° True	R	N/A	+8000	N/A	N/A	10.3	N/A	OTHER	RNAV 1 or RNP 1
60	MIGIX	N/A	N/A	SM002	TF	287.90° Mag 272.56° True	N/A	N/A	+5000	N/A	N/A	15.4	N/A	IAF	RNAV 1 or RNP 1
10	NOBEL	N/A	N/A	NOBEL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	NOBEL	N/A	N/A	GEGAN	TF	238.80° Mag 222.67° True	N/A	N/A	N/A	N/A	N/A	47.7	N/A	OTHER	RNAV 1 or RNP 1
30	NOBEL	N/A	N/A	PAKAX	TF	267.16° Mag 251.78° True	R	N/A	+15000	N/A	N/A	16.6	N/A	OTHER	RNAV 1 or RNP 1
40	NOBEL	N/A	N/A	SM012	TF	267.56° Mag 252.07° True	N/A	N/A	N/A	N/A	N/A	24.2	N/A	OTHER	RNAV 1 or RNP 1

50	NOBEL	N/A	N/A	SM016	TF	287.90° Mag 272.56° True	R	N/A	+8000	N/A	N/A	10.3	N/A	OTHER	RNAV 1 or RNP 1
60	NOBEL	N/A	N/A	SM002	TF	287.90° Mag 272.56° True	N/A	N/A	+5000	N/A	N/A	15.4	N/A	IAF	RNAV 1 or RNP 1
10	IMPEL	N/A	N/A	IMPEL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	IMPEL	N/A	N/A	SM014	TF	285.50° Mag 270.34° True	N/A	N/A	+7000	N/A	N/A	45.37	N/A	OTHER	RNAV 1 or RNP 1
30	IMPEL	N/A	N/A	SM003	TF	288.93° Mag 273.85° True	R	N/A	+5000	N/A	N/A	6.16	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
NOBEL	S 28:49:27.00W 52:05:05.40
GEGAN	S 29:24:29.96W 52:41:52.14
SM012	S 29:37:23.50W 53:26:16.94
RAXEN	S 29:33:57.00W 54:27:36.60
PAKAX	S 29:29:52.32W 52:59:54.70
SM016	S 29:36:56.84W 53:38:02.97
SM014	S 29:47:56.53W 53:49:22.28
SM003	S 29:47:31.80W 53:56:26.40
IMPEL	S 29:48:02.40W 52:57:13.20
SM001	S 29:41:38.40W 54:00:34.20
SM002	S 29:36:15.00W 53:55:39.00
MIGIX	S 29:00:29.70W 51:38:47.69
KEKAR	S 29:44:44.40W 52:56:52.20

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