

US Department of Transportation
Federal Aviation Administration

STAR - Standard Terminal Arrival

1. Bearings, headings, courses and radials are listed to the nearest hundredth (e.g. 360.00)
2. Distances are in nautical miles to nearest hundredth (e.g. 00.00)
3. Altitudes are minimum altitudes unless otherwise indicated

(1) Transition Routes

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP/ FIX/NAVAID	(d) To RNAV WP/ FIX/NAVAID	(e) Mag Course/ Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes
CHISUM	CME.SAMMR2	CME VORTAC RIICK ZIPPI BGBND BLYSS	RIICK ZIPPI BGBND BLYSS SAMMR	203.85 / 45.47 200.15 / 18.28 200.07 / 21.35 209.04 / 13.27 227.92 / 12.00	13000 13000 13000 9000 9000	8100 8900 8200 8900 8600		+13000 / -14000 +9000 / -10000
LIFFT	LIFFT.SAMMR2	LIFFT CABOL ZATSA SKIIR	CABOL ZATSA SKIIR SAMMR	252.28 / 5.00 252.22 / 27.17 251.96 / 23.49 258.67 / 21.60	FL200 15000 9000 9000	6300 11000 8000 8000		+FL200 +15000 / -FL200 +9000 / -10000

(2) Arrival Route Description: FROM SAMMR ON TRACK 256.65/11.15 TO SARRT (MEA 8000), CROSS SARRT AT 8000 AT 210 KTS. EXPECT RNAV (RNP) APPROACH.

(3) Procedural Data Notes:

NOTE: RNAV 1.
NOTE: RADAR REQUIRED.
NOTE: DME/DME/IRU OR GPS REQUIRED.
NOTE: FOR TURBOJET AIRCRAFT ONLY.
NOTE: FOR NON-RNP AIRCRAFT, EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

(4) Fixes and/or Holding Patterns: CHART HOLDING AT SKIIR: HOLD E, RT, 251.96 INBOUND, 10NM LEGS.

(5) Communications: ABQ ARTCC, ELP ATIS, ELP APP CON

QUALITY
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(6) Arrival Name SAMMR RNAV	(7) Number TWO	(8) STAR Computer Code SAMMR.SAMMR2	(9) Superseded Nr. ONE	(10) Dated 09 FEB 2012	(11) Effective Date 5 APR 2012
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FAA Form 7100-4 (7/02)

(12) Airports Served

Airport Name EL PASO INTL

City/State EL PASO, TX

Airport Name

City/State

Airport Name

City/State

Airport Name

City/State

Airport Name

City/State

Airport Name

City/State

(13) Lost Communications Procedure: STANDARD.**(14) Remarks:****(15) Additional Flight Data:**

REFERENCE MAG VAR: KELP 11E/1985.

DME/DME/IRU ASSESSMENT: SAT (RNP 2.0).

**(6) Arrival Name**

SAMMR RNAV

(7) Number

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(8) STAR Computer Code

SAMMR.SAMMR2

(9) Superseded Nr.

ONE

(10) Dated

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**US Department of Transportation
Federal Aviation Administration**
RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
En Route Transition									
CME VORTAC	332014.92N / 1043716.48W	Y		IF					CME.SAMMR2
RIICK	324247.74N / 1050803.97W	Y	FB	TF	214.85	45.47			
ZIPPI	322706.94N / 1051914.41W	Y	FB	TF	211.15	18.28			
BGBND	320846.64N / 1053213.14W	Y	FB	TF	211.07	21.35			
BLYSS	315835.35N / 1054215.40W	Y	FB	TF	220.04	13.27	+13000 / -14000		
SAMMR	315222.38N / 1055419.52W	Y	FB	TF	238.92	12.00	+9000 / -10000		
En Route Transition									
LIFFT	315920.37N / 1042402.66W	Y		IF					LIFFT.SAMMR2
CABOL	315845.06N / 1042952.95W	Y	FB	TF	263.28	5.00			
ZATSA	315528.30N / 1050135.04W	Y	FB	TF	263.22	27.17	+FL200		
SKIIR	315232.28N / 1052857.40W	Y	FB	TF	262.96	23.49	+15000 / -FL 200		
SAMMR	315222.38N / 1055419.52W	Y	FB	TF	269.67	21.60	+9000 / -10000		
(11) Arrival Name SAMMR RNAV		(12) Number TWO		(13) STAR Computer Code SAMMR.SAMMR2		(14) Superseded Nr. ONE	(15) Dated 09 FEB 2012		(16) Effective Date 5 APR 2012

QUALITY
1
CHECK

**US Department of Transportation
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RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
Common Route									
SAMMR	315222.38N / 1055419.52W	Y		IF					
SARRT	315154.19N / 1060724.09W	Y	FB	TF	267.65	11.15	8000	210	
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STAR (Data Record)

ARINC PACKET - 424-18 - STAR

	1	2	3	4	5	6	7	8	9	0	1	2	3
NAVAID	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAD	CME	K2011610VTHA	N33201492W104371648	N33201492W104371648E0120037722	NARCHISUM								

	1	2	3	4	5	6	7	8	9	0	1	2	3
WP	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSABEAENRT	BGBND K20	W	N32084664W105321314	E0084	NAR	BGBND							
SUSABEAENRT	BLYSS K40	W	N31583535W105421540	E0084	NAR	BLYSS							
SUSABEAENRT	CABOL K40	W	N31584506W104295295	E0079	NAR	CABOL							
SUSABEAENRT	LIFFT K40	C	H N31592037W104240266	E0079	NAR	LIFFT							
SUSABEAENRT	RIICK K20	W	N32424774W105080397	E0083	NAR	RIICK							
SUSABEAENRT	SAMMR K40	W	N3152238W105541952	E0085	NAR	SAMMR							
SUSABEAENRT	SARRT K40	W	N31515419W106072409	E0086	NAR	SARRT							
SUSABEAENRT	SKIIIR K40	W	N31523228W105285740	E0083	NAR	SKIIIR							
SUSABEAENRT	ZATSA K40	W	N31552830W105013504	E0082	NAR	ZATSA							
SUSABEAENRT	ZIPPI K20	W	N32270694W105191441	E0083	NAR	ZIPPI							

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KELPK4AELP	0	120YHN31482610W106223920E011003962	1800018000C	MNAR	EL PASO INTL							

	1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KELPK4ESAMMR24CME	010CME	K2D 0V	IF						18000			
SUSAP	KELPK4ESAMMR24CME	020RIICKK2EA0E	010TF			20390455							
SUSAP	KELPK4ESAMMR24CME	030ZIPPIK2EA0E	010TF			20020183							
SUSAP	KELPK4ESAMMR24CME	040BGBNDK2EA0E	010TF			20010214							
SUSAP	KELPK4ESAMMR24CME	050BLYSSK4EA0E	010TF			20900133	B 1400013000						
SUSAP	KELPK4ESAMMR24CME	060SAMMRK4EA0EE	010TF			22790120	B 1000009000						
SUSAP	KELPK4ESAMMR24LIFFT	010LIFFTK4EA0E	IF							18000			
SUSAP	KELPK4ESAMMR24LIFFT	020CABOLK4EA0E	010TF			25230050							
SUSAP	KELPK4ESAMMR24LIFFT	030ZATSAK4EA0E	010TF			25220272	+ FL200						
SUSAP	KELPK4ESAMMR24LIFFT	040SKIIRK4EA0E	H 010TF			25200235	B FL20015000						
SUSAP	KELPK4ESAMMR24LIFFT	050SAMMRK4EA0EE	010TF			25870216	B 1000009000						
SUSAP	KELPK4ESAMMR25ALL	010SAMMRK4EA0E	IF							18000			
SUSAP	KELPK4ESAMMR25ALL	020SARRTK4EA0EE	010TF			25670112	08000			210			

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(11) Arrival Name SAMMR RNAV	(12) Number TWO	(13) STAR Computer Code SAMMR.SAMMR2	(14) Superseded Nr. ONE	(15) Dated 09 FEB 2012	(16) Effective Date 5 APR 2012
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**US Department of Transportation
Federal Aviation Administration**
STAR (Data Record)

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CME	CME	010		IF		FB					
	CME	RIICK	020		TF		FB	1.0	203.9()	045.5		
	CME	ZIPPI	030		TF		FB	1.0	200.2()	018.3		
	CME	BGBND	040		TF		FB	1.0	200.1()	021.4		
	CME	BLYSS	050		TF		FB	1.0	209.0()	013.3	BT 1400013000	
	CME	SAMMR	060		TF		FB	1.0	227.9()	012.0	BT 1000009000	
	LIFFT	LIFFT	010		IF		FB					
	LIFFT	CABOL	020		TF		FB	1.0	252.3()	005.0		
	LIFFT	ZATSA	030		TF		FB	1.0	252.2()	027.2	AA FL200	
	LIFFT	SKIIR	040		TF		FB	1.0	252.0()	023.5	BT FL20015000	
	LIFFT	SAMMR	050		TF		FB	1.0	258.7()	021.6	BT 1000009000	
	ALL	SAMMR	010		IF		FB					
	ALL	SARRT	020		TF		FB	1.0	256.7()	011.2	AT 08000	AT 210

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CME	N332014.92	W1043716.48	N3320.249	W10437.275
	BGBND	N320846.64	W1053213.14	N3208.777	W10532.219
	BLYSS	N315835.35	W1054215.40	N3158.589	W10542.257
	CABOL	N315845.06	W1042952.95	N3158.751	W10429.883
	LIFFT	N315920.37	W1042402.66	N3159.340	W10424.044
	RIICK	N324247.74	W1050803.97	N3242.796	W10508.066
	SAMMR	N315222.38	W1055419.52	N3152.373	W10554.325
	SARRT	N315154.19	W1060724.09	N3151.903	W10607.402
	SKIIR	N315232.28	W1052857.40	N3152.538	W10528.957
	ZATSA	N315528.30	W1050135.04	N3155.472	W10501.584
	ZIPPI	N322706.94	W1051914.41	N3227.116	W10519.240
	RW04	N314805.56	W1062359.46	N3148.093	W10623.991
	RW08L	N314820.58	W1062211.46	N3148.343	W10622.191
	RW08R	N314807.35	W1062319.13	N3148.123	W10623.319
	RW22	N314922.01	W1062212.78	N3149.367	W10622.213
	RW26L	N314802.19	W1062134.75	N3148.037	W10621.579
	RW26R	N314822.17	W1062107.77	N3148.370	W10621.130

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	03917	55

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RW08L	03952	50
RW08R	03927	68
RW22	03949	55
RW26L	03962	55
RW26R	03949	40

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SAMMR RNAV	TWO	SAMMR.SAMMR2	ONE	09 FEB 2012	5 APR 2012

FAA Form 7100-3 (9/02)