

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
THERMAL	TRM.ARKOE1	TRM VORTAC KRATZ INT GAZOO INT CASIT INT HAYOO INT	KRATZ INT GAZOO INT CASIT INT HAYOO INT ARKOE INT	237.17/14.97 234.48/7.30 (OCN R-054) 234.48/11.20 (OCN R-054) 292.58/8.79 (PDZ R-113) 292.58/9.87 (PDZ R-113)	13,000 13,000 12,000 9,000 6,000	10,800 10,800 7,800 8,200 5,300		

(2) Arrival Route Description: From over ARKOE INT expect to intercept the localizer for an ILS Y or LOC Rwy 32 or vector VOR/TACAN Rwy 32.

(3) Procedural Data Notes:

NOTE: VERTICAL NAVIGATION PLANNING INFORMATION: TURBOJETS: EXPECT TO CROSS TRM VORTAC AT 16000.

NOTE: VERTICAL NAVIGATION PLANNING INFORMATION: TURBOJETS: EXPECT TO CROSS CASIT AT 12000.

NOTE: DME REQUIRED

(4) Fixes and/or Holding Patterns:

(5) Communications: SOCAL APPROACH, ATIS

(6) Arrival Name ARKOE	(7) Number ONE	(8) STAR Computer Code ARKOE.ARKOE1	(9) Superseded Nr. NONE	(10) Dated	(11) Effective Date 05 APR 2012
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FAA Form 7100-4 (7/02)

QUALITY
CHECKED

(12) Airports Served					
Airport Name		MARCH ARB			
City/State		Riverside, CA			
Airport Name					
City/State					
Airport Name					
City/State					
Airport Name					
City/State					
Airport Name					
City/State					
(13) Lost Communications Procedure:					
(14) Remarks:					
MAG VAR: PDZ 15E, OCN 15E, JLI 15E, TRM 13E, RIV TACAN 14E					
(15) Additional Flight Data:					
CHART: I-RIV LOCALIZER					
CHART: COP AT KRATZ, TRM R-237/15 NM & OCN R-054/52 NM.					
					
(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
ARKOE	ONE	ARKOE.ARKOE1	NONE		05 APR 2012

STAR (Data Record)[illegible]

QUALITY
1
CHECKED

(11) Arrival Name ARKOE	(12) Number ONE	(13) STAR Computer Code ARKOE.ARKOE1	(14) Superseded Nr. NONE	(15) Dated	(16) Effective Date 05 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
	TRM	TRM	010		IF		FB					
	TRM	KRATZ	020		TF		FB		237.2()	015.0		
	TRM	GAZOO	030		TF		FB		234.5()	007.3		
	TRM	CASIT	040		TF		FB		234.5()	011.2		
	TRM	HAYOO	050		TF		FB		292.6()	008.8		
	TRM	ARKOE	060		TF		FB		292.6()	009.9		
	ALL	ARKOE	010		IF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	TRM	N333741.14	W1160936.71	N3337.686	W11609.612
	ARKOE	N333741.89	W1170450.40	N3337.698	W11704.840
	CASIT	N332612.79	W1164714.00	N3326.213	W11647.233
	GAZOO	N333004.33	W1163439.81	N3330.072	W11634.664
	HAYOO	N333139.70	W1165528.99	N3331.662	W11655.483
	KRATZ	N333234.79	W1162627.45	N3332.580	W11626.458
	RW14	N335347.14	W1171614.28	N3353.786	W11716.238
	RW32	N335153.98	W1171453.79	N3351.900	W11714.897

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14	01536	56
	RW32	01488	59

 QUALITY
1
CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ARKOE	ONE	ARKOE.ARKOE1	NONE		05 APR 2012

STAR (Data Record)

ARINC PACKET - 424-18 - STAR

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KRIVK2EARKOE11TRM	010TRM	K2D 0V	IF							18000			
SUSAP KRIVK2EARKOE11TRM	020KRATZK2EA0E	TF			23720150								
SUSAP KRIVK2EARKOE11TRM	030GAZOOK2EA0E	TF			23450073								
SUSAP KRIVK2EARKOE11TRM	040CASITK2EA0E	TF			23450112								
SUSAP KRIVK2EARKOE11TRM	050HAYOOK2EA0E	TF			29260088								
SUSAP KRIVK2EARKOE11TRM	060ARKOEK2EA0EE	TF			29260099								
SUSAP KRIVK2EARKOE12ALL	010ARKOEK2EA0EE	IF							18000				

[illegible]

QUALITY
CHECKED

(11) Arrival Name ARKOE	(12) Number ONE	(13) STAR Computer Code ARKOE.ARKOE1	(14) Superseded Nr. NONE	(15) Dated	(16) Effective Date 05 APR 2012
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ARINC SUMMARY - 424-18 - STAR

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	TRM	HAYOO	050		TF		FB		292.6()	008.8		
	TRM	ARKOE	060		TF		FB		292.6()	009.9		
	ALL	ARKOE	010		IF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
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	ARKOE	N333741.89	W1170450.40	N3337.698	W11704.840
	CASIT	N332612.79	W1164714.00	N3326.213	W11647.233
	GAZOO	N333004.33	W1163439.81	N3330.072	W11634.664
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	RW14	N335347.14	W1171614.28	N3353.786	W11716.238
	RW32	N335153.98	W1171453.79	N3351.900	W11714.897

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14	01536	56
	RW32	01488	59

 QUALITY
1
CHECKED

 (11)
Arrival Name

ARKOE

 (12)
Number

ONE

 (13)
STAR Computer Code

ARKOE.ARKOE1

 (14)
Superseded Nr.

NONE

 (15)
Dated

 (16)
Effective Date

05 APR 2012