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 /	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g)	(h) MAA	(i) Crossing Altitudes / Fixes
LOS ANGELES	LAX.BAYVU3	LAX	OTISS	119.00/42.69	FL180			
			HUBRD	119.35/16.16	17000			
SANTA CATALINA	SXC.BAYVU3	SXC	HUBRD	085.00/42.96	16000			

(2) Arrival Route Description:
FROM HUBRD ON TRACK 129.31 TO BAYVU THENCE AS DEPICTED TO CROSS KLOMN AT 6000 (MEA 6000) AT 210 KTS, THEN ON TRACK 090.00.
EXPECT RADAR VECTORS TO FINAL APPROACH COURSE RUNWAY 27.

(3) Procedural Data Notes: Note: RADAR Required.
Note: DME/DME/IRU OR GPS REQUIRED.
Note: RNAV 1.
NOTE: TURBOJET AIRCRAFT DESCEND VIA MACH NUMBER UNTIL TRANSITION TO 280 KIAS. MAINTAIN 280 KIAS UNTIL 10,000.
NOTE: CHART NOT TO SCALE.
CHART: AT OR ABOVE 14000, AT OR BELOW 16000 AT BAYVU
CHART: AT AND MAINTAIN 6000 AT KLOMN
Continued on block 16...

(4) Fixes and/or Holding Patterns:

(5) Communications:
SOCAL APP CON, ATIS

QUALITY CHECKED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
BAYVU (RNAV)	THREE	BAYVU.BAYVU3	TWO	05/31/2012	

(12) Airports Served	
Airport Name San Diego INTL	City/State San Diego, CA
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State
Airport Name	City/State

(13) Lost Communications Procedure:

(14) Remarks:

(15) Additional Flight Data:
REFERENCE MAGNETIC VARIATION = KSAN 14E/80
DME/DME ASSESSMENT: SAT (RNP 2.0)

QUALITY CHECKED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
BAYVU (RNAV)	THREE	BAYVU.BAYVU3	TWO	05/31/2012	

(16) Continuation:

(3) Procedural Data Notes:
Chart: At or above 7000 at STEPN

(17) Changes:

1. **REMOVED ALTITUDE RESTRICTIONS AT OTISS AND HUBRD.**
2. **UPDATED ARRIVAL ROUTE DESCRIPTION VERBAGE.**

(18) Reasons for Changes:

1. **PER ATC**
2. **PER CRITERIA**

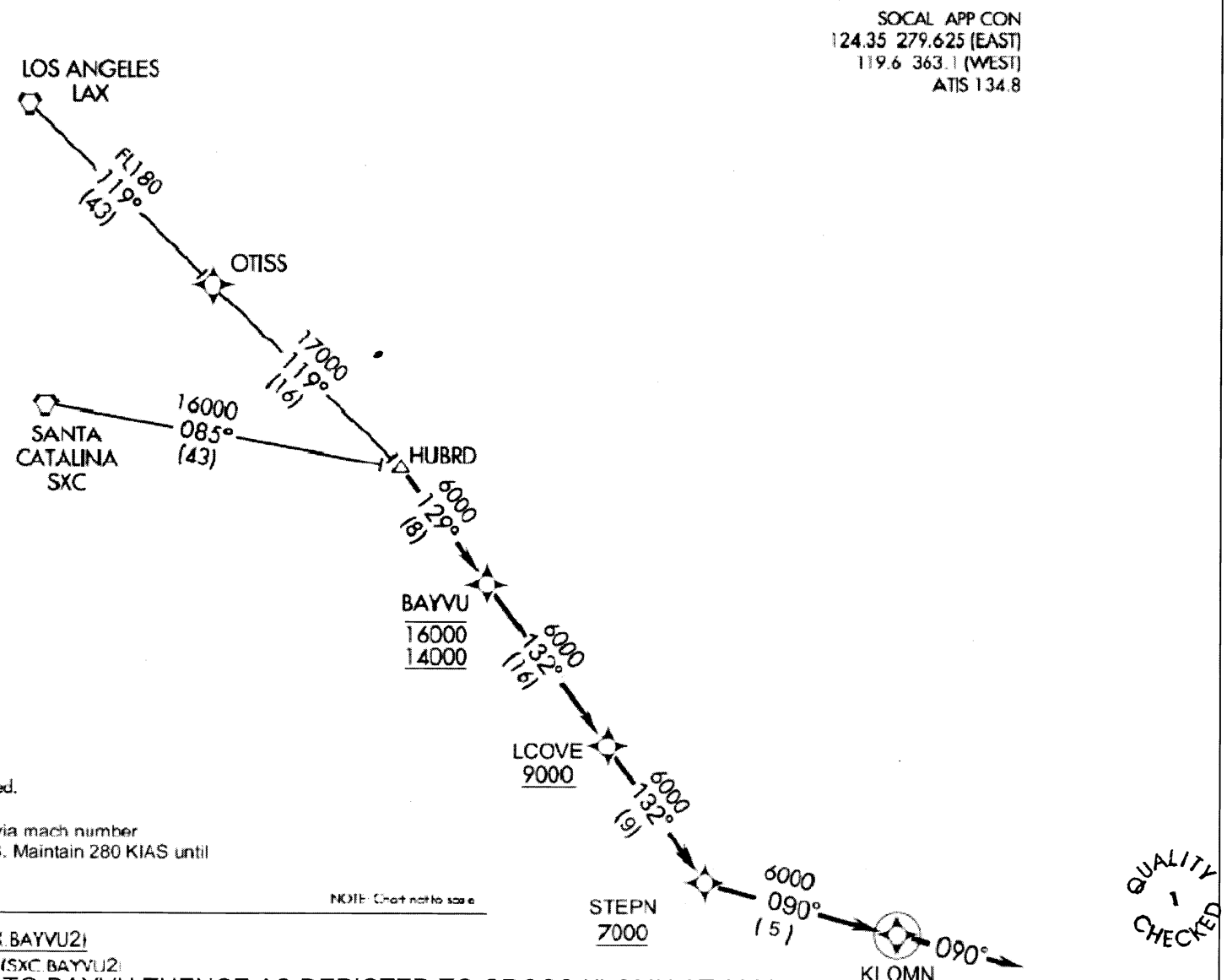
06/27/2012 THIS IS A CORRECTED COPY OF THE FORM DEVELOPED ON 06/04/2012
1. CHANGED HEADING TO TRACK IN THE ARRIVAL ROUTE DESCRIPTION BLOCK.
2. CHANGED LEG TYPE FROM VM TO FM ON THE 7100-3 PER ATC REQUEST.

	Name (Typed and Signed), Title and Organization		DATE
Developed By	Rick Pfahler, Southern California TRACON		6/4/2012
Approved	NFPG		
	Reg. ATD		

QUALITY CHECKED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
BAYVU (RNAV)	THREE	BAYVU.BAYVU3	TWO	05/31/2012	

(19) Graphic Depiction (1 of 1)



NOTE: RADAR required.
NOTE: DME/DME/IRU or GPS required.
NOTE: RNAV 1
NOTE: Turbojet aircraft descend via mach number until transition to 280 KIAS. Maintain 280 KIAS until 10,000' MSL.

NOTE: Chart not to scale

LOS ANGELES TRANSITION (LAX.BAYVU2)
SANTA CATALINA TRANSITION (SXC.BAYVU2)

FROM HUBRD ON TRACK 129.31 TO BAYVU THENCE AS DEPICTED TO CROSS KLOMN AT 6000 (MEA 6000) AT 210 KIAS, THEN ON TRACK 090.00, EXPECT RADAR VECTORS TO FINAL APPROACH COURSE RUNWAY 27.

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
BAYVU (RNAV)	THREE	BAYVU.BAYVU3	TWO	05/31/2012	

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
En Route Transition									
LAX	335559.32N / 1182555.22W	Y		IF					LAX.BAYVU3
OTISS	332643.46N / 1174836.29W	Y	FB	TF	133.00	42.69			
HUBRD	331536.00N / 1173435.61W	Y	FB	TF	133.35	16.16			
En Route Transition									
SXC	332230.20N / 1182511.68W	Y		IF					SXC.BAYVU3
HUBRD	331536.00N / 1173435.61W	Y	FB	TF	099.00	42.96			
Common Route									
HUBRD	331536.00N / 1173435.61W	Y		IF					
BAYVU	330908.00N / 1172852.00W	Y	FB	TF	143.31	08.05	+14000 -16000		
LCOVE	325546.00N / 1171811.00W	Y	FB	TF	146.00	16.08	+9000		
STEPN	324841.00N / 1171232.00W	Y	FB	TF	146.03	08.52	+7000		
KLOMN	324723.00N / 1170633.00W	Y	FO	TF	104.40	05.21	6000	210K	
				FM	104.00				

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
BAYVU (RNAV)	THREE	BAYVU.BAYVU3	TWO	05/31/2012	

QUALITY CHECKED

FAA Form 7100-3 (9/02)

US Department of Transportation
Federal Aviation Administration

STAR (Data Record)

ARINC PACKET - 424-18 - STAR

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        LAX   K2011360VTHW N33555932W118255522    N33560031W118255675E0150001822     NARLOS ANGELES
        SUSAD        PGY   K2010980VTLW N32363722W116584469    N32363722W116584469E0140005801     NARPOGGI
        SUSAD        SXC   K2011140VTLW N33223020W118251168    N33223020W118251168E0150020901     NARSANTA CATALINA

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BAYVU K20    W     N33090800W117285200                      E0122     NAR           BAYVU
        SUSAEAENRT   HUBRD K20    C   L N33153600W117343561                      E0122     NAR           HUBRD
        SUSAEAENRT   KLOMN K20    W     N32472300W117063300                      E0120     NAR           KLOMN
        SUSAEAENRT   LCOVE K20    W     N32554600W117181100                      E0121     NAR           LCOVE
        SUSAEAENRT   OTISS K20    W     N33264346W117483629                      E0123     NAR           OTISS
        SUSAEAENRT   STEPN K20    W     N32484100W117123200                      E0120     NAR           STEPN

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KSANK2ASAN     0     094YHN32440080W117112280E014000017         1800018000C    MNAR    SAN DIEGO INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KSANK2EBAYVU34LAX   010LAX  K2D 0V       IF                                                18000
        SUSAP KSANK2EBAYVU34LAX   020OTISSK2EA0E    010TF                     11900427
        SUSAP KSANK2EBAYVU34LAX   030HUBRDK2EA0EE   010TF                     11940162
        SUSAP KSANK2EBAYVU34SXC   010SXC  K2D 0V       IF                                                18000
        SUSAP KSANK2EBAYVU34SXC   020HUBRDK2EA0EE   010TF                     08500430
        SUSAP KSANK2EBAYVU35ALL   010HUBRDK2EA0E       IF                                                18000
        SUSAP KSANK2EBAYVU35ALL   020BAYVUK2EA0E    010TF                     12930081    B 1600014000
        SUSAP KSANK2EBAYVU35ALL   030LCOVEK2EA0E    010TF                     13200161    + 09000
        SUSAP KSANK2EBAYVU35ALL   040STEPNK2EA0E    010TF                     13200085    + 07000
        SUSAP KSANK2EBAYVU35ALL   050KLOMNK2EA0EY   010TF                     09040052      06000          210
        SUSAP KSANK2EBAYVU35ALL   060KLOMNK2EA0EE      FM PGY K2      314501260900    D     06000          210

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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QUALITY CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
BAYVU RNAV	THREE	BAYVU.BAYVU3	TWO	05/31/2012	

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SUSAP KSANK2GRW09    0094010920 N32441171W117120778+0000    -00302000160700852 00IISAN1
SUSAP KSANK2GRW27    0094012720 N32435292W117105025+0000    -00305000151810502 00RIUBR0
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QUALITY CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
BAYVU RNAV	THREE	BAYVU.BAYVU3	TWO	05/31/2012	

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
	LAX	LAX	010		IF		FB					
	LAX	OTISS	020		TF		FB	1.0	119.0()	042.7		
	LAX	HUBRD	030		TF		FB	1.0	119.4()	016.2		
	SXC	SXC	010		IF		FB					
	SXC	HUBRD	020		TF		FB	1.0	085.0()	043.0		
	ALL	HUBRD	010		IF		FB					
	ALL	BAYVU	020		TF		FB	1.0	129.3()	008.1	BT 1600014000	
	ALL	LCOVE	030		TF		FB	1.0	132.0()	016.1	AA 09000	
	ALL	STEPN	040		TF		FB	1.0	132.0()	008.5	AA 07000	
	ALL	KLOMN	050		TF		FO	1.0	090.4()	005.2	AT 06000	AT 210
	ALL	KLOMN	060		FM		FB		090.0()		AT 06000	AT 210

POINT DATA

WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
LAX	N335559.32	W1182555.22	N3355.989	W11825.920
PGY	N323637.22	W1165844.69	N3236.620	W11658.745
SXC	N332230.20	W1182511.68	N3322.503	W11825.195
BAYVU	N330908.00	W1172852.00	N3309.133	W11728.867
HUBRD	N331536.00	W1173435.61	N3315.600	W11734.594
KLOMN	N324723.00	W1170633.00	N3247.383	W11706.550
LCOVE	N325546.00	W1171811.00	N3255.767	W11718.183
OTISS	N332643.46	W1174836.29	N3326.724	W11748.605
STEPN	N324841.00	W1171232.00	N3248.683	W11712.533
RW09	N324411.71	W1171207.78	N3244.195	W11712.130
RW27	N324352.92	W1171050.25	N3243.882	W11710.838

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW09	00016	85
RW27	00015	50

QUALITY 1 CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
BAYVU RNAV	THREE	BAYVU.BAYVU3	TWO	05/31/2012	

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