

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
RISTI (RNAV)	ONE	RISTI.RISTI1	NONE		22 JUN 2017

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
ORRCA	ORRCA.RISTI1	ORRCA	ORRCA						
			HAIRE	159.99	32.33	6100	3100		
			BYRON	160.08	05.08	6100	2300		
			TRACY	161.00	05.50	6100	3100		
			MOVDD	158.82	04.23	6100	4000		
			RISTI	217.83	05.16	6100	5400		
TIPRE	TIPRE.RISTI1	TIPRE	TIPRE						
			OOWEN	186.84	31.97	6100	2700		
			MOVDD	237.73	08.70	6100	3600		
			RISTI	217.83	05.16	6100	5400		

ARRIVAL ROUTE DESCRIPTION:

LANDING KSFO/KSJC: FROM RISTI ON TRACK 217.77/5.55 TO CROSS CEDES AT 9000, THEN ON HEADING 220.00 OR AS ASSIGNED BY ATC. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: RNAV 1

NOTE: GPS REQUIRED

FIXES AND/OR HOLDING PATTERNS:

COMMUNICATIONS:

KSFO ATIS, KSJC ATIS, NORTHERN CALIFORNIA TRACON.

AIRPORTS SERVED:

SAN FRANCISCO INTL, SAN FRANCISCO, CA

NORMAN Y MINETA SAN JOSE INTL, SAN JOSE, CA

LOST COMMUNICATIONS PROCEDURE:

REMARKS:

THIS PROCEDURE REPLACES THE RISTI FOUR STAR (CONVENTIONAL).



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
RISTI (RNAV)	ONE	RISTI.RISTI1	NONE		22 JUN 2017

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: NOT CONDUCTED
REFERENCE MAGNETIC VARIATION = KSFO 14E/2015
DO NOT CHART MOCAS

FLIGHT INSPECTED BY:

FLIGHT CHECK NOT REQUIRED, MANAGER ROBERT STUCKERT AJW-331

Name

Organization

Date

Digitally signed by
STEVEN A VARGAS
Mar 09, 2017

Signature

DEVELOPED BY:

JEFF HUBERT, MGR

DOMESTIC AIRSPACE & PROCEDURES,
OAKLAND ARTCC

12/28/2016

Name

Organization

Date

Digitally signed by
STEVEN A VARGAS
Mar 09, 2017

Signature

APPROVED BY:

TRACEY JOHNSON, MGR

WSC, OSG

12/28/2016

Name

Organization

Date

Digitally signed by
STEVEN A VARGAS
Mar 09, 2017

Signature

CHANGES:REASONS:

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
RISTI (RNAV)	ONE	RISTI.RISTI1	NONE		22 JUN 2017

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
ORRCA	382637.17N / 1213305.84W	Y		IF					ORRCA.RISTI1
HAIRE	375425.69N / 1212849.36W	Y	FB	TF	173.99	32.33			
BYRON	374922.31N / 1212809.73W	Y	FB	TF	174.08	05.08			
TRACY	374353.18N / 1212733.49W	Y	FB	TF	175.00	05.50			
MOVDD	373940.88N / 1212653.53W	Y	FB	TF	172.82	04.23			
RISTI	373629.25N / 1213159.80W	Y	FB	TF	231.83	05.16			

En Route Transition									
TIPRE	381221.00N / 1210209.00W	Y		IF					TIPRE.RISTI1
OOWEN	374225.17N / 1211629.21W	Y	FB	TF	200.84	31.97			
MOVDD	373940.88N / 1212653.53W	Y	FB	TF	251.73	08.70			
RISTI	373629.25N / 1213159.80W	Y	FB	TF	231.83	05.16			

Common Route									
RISTI	373629.25N / 1213159.80W	Y		IF					RISTI.RISTI1
CEDES	373302.96N / 1213728.51W	Y	FO	TF	231.77	05.55	AT 9000		
KSFO, KSJC				VM	234.00				

QUALITY
17
CHECKED