

RADIO FIX AND HOLDING DATA RECORD

NAME: UPEND

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 380155.14N/1220549.44W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SAN FRANCISCO	I-SIA	LOC/DME		013.81	027.81	28.97	28.98	5000	10000
2	SCAGGS ISLAND	SGD	VORTAC	L	106.96	123.96		15.78	5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-SIA	LOC/DME	R-014	29	2900	10000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SAN FRANCISCO (FAC 1) USED TO ESTABLISH FIX COORDINATES.
I-SIA DME COORDINATES: 373618.72N/1222259.41W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	GLS RWY 19L			KSFO	SAN FRANCISCO	CA (US)
IAP	GLS RWY 19R			KSFO	SAN FRANCISCO	CA (US)
IAP	ILS OR LOC RWY 19L	1, 2		KSFO	SAN FRANCISCO	CA (US)
IAP	RNAV (GPS) RWY 19L			KSFO	SAN FRANCISCO	CA (US)
IAP	RNAV (GPS) RWY 19R			KSFO	SAN FRANCISCO	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

- ESV DATA, CORRECTED DISTANCE FROM 30 NM TO 29 NM - APPROVED ESV IS FOR 29 NM.
- REMARKS, UPDATED I-SIA DME LATITUDE FROM 373618.71N TO 373618.72N - UPDATED DATA.
- FIX USE, ADDED KSFO GLS RWY 19L AND GLS RWY 19R - NEW PROCEDURES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: RUSSELL ROSLEWSKI

APPROVED BY:

DATE: 12/02/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: