

**Federal Aviation  
Administration**

**Transmittal Letter 19-13**

**MAY 3, 2019**

**PREPARED BY THE AERONAUTICAL INFORMATION GROUP, AJV-53  
(AVAILABLE ON THE WEB AT [HTTP://NFDC.FAA.GOV](http://NFDC.FAA.GOV))**

**The enclosed Standard Instrument Approach Procedures, Departure  
Procedures/Takeoff Minimums and Fix Actions are effective as indicated.**

By amending: §97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; §97.25 LOC, LOC/DME, LDA,  
LDA/DME, SDF, SDF/DME; §97.27 NDB, NDB/DME; §97.29 ILS, ILS/DME, MLS, MLS/DME,  
MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows:  
.....EFFECTIVE UPON PUBLICATION

AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
6/20/2019	CA	San Francisco	San Francisco Intl	8/1355	4/17/2019	ILS OR LOC RWY 19L, Amdt 22

**AIRAC Date: 20 JUNE 2019**

FDC 8/1355 SFO IAP SAN FRANCISCO INTL, San Francisco, CA. ILS OR LOC RWY 19L, AMDT 22... CHANGE  
ROGGE FIX MINIMUMS TO READ: ROGGE FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED).  
THIS IS ILS OR LOC RWY 19L, AMDT 22A. 1812141935-PERM