

U.S. Department
of Transportation

800 Independence Ave., S.W.
Washington, D.C. 20591

**Federal Aviation
Administration**

Transmittal Letter 19-01

November 16, 2018

**PREPARED BY THE AERONAUTICAL INFORMATION GROUP, AJV-54
(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
3-Jan-19	MN	Minneapolis	Airlake	8/8517	11/7/18	RNAV (GPS) RWY 30, Orig-A

AIRAC Date: 3 JANUARY 2019

FDC **8/8517** LVN IAP AIRLAKE, Minneapolis, MN. RNAV (GPS) RWY 30, ORIG-A... CHART CIRCLING ICON. CIRCLING CAT A/B MDA 1460/HAA 499, CAT C MDA 1660/HAA 699, CAT D MDA 1700/HAA 739, VIS CAT C 2, CAT D 2 1/4. CHART APT ELEV 961, DELETE APT ELEV 960. CHART NOTE: WHEN CIRCLING TO RWY 12 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. ADD PBN REQUIREMENTS NOTE: RNP APCH. DELETE NOTE: DME/DME RNP-0.3 NA. CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. DELETE NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING: INCREASE LPV DA TO 1210 FEET; INCREASE LNAV/VNAV DA TO 1298; INCREASE ALL MDAS 60 FEET. DELETE NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING AND INCREASE ALL

DA 52 FEET AND ALL MDA 60 FEET. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 SM AND LNAV ALL CATS VISIBILITY TO 1 SM. DELETE NOTE: FOR INOPERATIVE MALSR INCREASE LNAV/VNAV AND LNAV VISIBILITY TO 1 ALL CATS. CHART NOTE: FOR INOPERATIVE ALS WHEN USING MINNEAPOLIS-ST PAUL INTL/WOLD CHAMBERLAIN ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1, AND LNAV CAT A/B TO 1. DELETE NOTE: FOR INOPERATIVE MALSR WHEN USING MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING, INCREASE LNAV/VNAV VISIBILITY TO 1 1/8, AND LNAV CAT A/B TO 1. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING. DELETE NOTE: VDP NA WITH MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING. DELETE NOTE: BARO-VNAV NA WHEN USING MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 37C. DELETE NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 37C (98F). THIS IS RNAV (GPS) RWY 30, ORIG B. 1809121625-PERM