ILS RWY 12R (CAT II & III)

MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

LOC/DME I-HKZ	APP CRS	Rwy ldg 10000
110.3	121°	TDZE 842
Chan 40		Apt Elev 842

DME or RADAR required. Simultaneous approach authorized with Rwy 12L.
CAT II: RVR 1000 authorized with specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

ALSF-2

MISSED APPROACH: Climb to 1300 then climbing right turn to 3000 direct FGT VORTAC and hold.

D-ATIS	MINNEAPOLIS APP CON	MINNEAPOLIS TOWER	GND CON	CLNC DEL
ARR 135.35 239.275	118.725 335.65 (Rwy 35)	123.675 273.55 (17-35)	N 121.8 348.6	133.2
DEP 120.8	119.3 335.65 (12L-30R, 4-22, 17)	123.95 273.55 (12L-30R)	S 121.9 348.6	
	126.95 335.65 (12R-30L)	126.7 273.55 (12R-30L, 4-22)	W 127.925 348.6	CPDLC

(IAF)
PAETN
I-HKZ 20.6
RADAR
(RADAR REQD)

301°
6000
121°
(3.1)

UTHNK
I-HKZ 17.5
RADAR

5000
121°
(3.1)

WAYZA
I-HKZ 14.4
RADAR

4000
121° (3.1)

MINNEAPOLIS
115.3 MSP
Chan 100

2438

1549

1743

1290

EFEXX

4000
095°
(7.1)

3000
121°
(3.1)

6000
043°
(4.9)

(IF)
ZESTY
I-HKZ 11.2
RADAR

KINNS
I-HKZ 8.1
RADAR

1101

1158

LOCALIZER 110.3
I-HKZ
Chan 40

IM

950

949

978

(IAF)
KRUGG
7000 210K
(RNAV 1-GPS REQD)

1192

1043

1121

1307

MSA MSP 25 NM
3500
090°
270°
2800

MISSED APCH FIX
FARMINGTON
FGT
115.7
Chan 104
178°
358°
R-178-358°

ALTERNATE MISSED APCH FIX
FLYING CLOUD
FCM
117.7
Chan 124
R-265-085°
265°

FLYING CLOUD
117.7 FCM
Chan 124

ELEV 842 D TDZE 842

VGSI and ILS glidepath not coincident
(VGSI Angle 3.00/TCH 66).

1300	3000	FGT

ZESTY
I-HKZ 11.2
RADAR

KINNS
I-HKZ 8.1
RADAR

4000
121°
3000
IM
937
3000

GS 3.00°
TCH 50

3.1 NM
6.6 NM
1031

CATEGORY	A	B	C	D
S-ILS 12R	CAT II RA 102/12 100 DA 942			
S-ILS 12R	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

TWR 996
0.3%
DOWN
8200 X 150
8000 X 150
10006
10000 X 200
0.5%
DOWN
12L
12R
17
30L
30R
35

HIRL all Rwys
REIL Rwy 17
TDZ/CL Rwys 12L, 12R, 30L, and 35

NC-1, 03 OCT 2024 to 31 OCT 2024
NC-1, 03 OCT 2024 to 31 OCT 2024