

APP CRS
180°

Rwy Ldg
TDZE
Apt Elev

9320
295
341

RNAV (RNP) X RWY 18R

FREDERICK W SMITH INTL/MEMPHIS (MEM)

▼

For uncompensated Baro-VNAV systems, procedure NA below -9°C (16°F) or above 48°C (118°F). Simultaneous approach authorized. GPS required. Missed approach requires RNP less than 1.0. Use of FD or AP required during simultaneous operations.

MALSR

MISSED APPROACH: Climb to 5000 on track 180° to ZUPIN and on track 180° to HARUB and on track 223° to JEPOB and on track 223° to JEPOB and hold.

MEMPHIS APP CON			MEMPHIS TOWER			GND CON		
119.1	291.6	(176°-355°)	(Rwy 9-27)	118.3	257.8	(Rwy 9-27)	121.0	379.2
125.8	338.3	(356°-175°)	(Rwys 18C-36C, 18L-36R)	119.7	257.8	(Rwys 18C-36C, 18L-36R)	121.9	379.2
			(Rwy 18R-36L)	128.425	257.8	(Rwy 18R-36L)	121.65	379.2

D-ATIS
127.75

RADAR REQUIRED

180° (IF) MCVEY

2000

180° (7.6)

(FAF) ELVIS

180° to ZUPIN (0.3)

RW18R

ZUPIN

180° to HARUB (0.6)

HARUB

180° (7.5)

JAGUR

223° (21.7)

MSA RW18R 25 NM

2500

ELEV 341

D

TDZE 295

TDZL/RCLS Rwys 18L, 18C, 18R, 36R, 36C, and 36L HIRL all rwys

5000

↑

tr 180°

ZUPIN

tr 180°

HARUB

tr 180°

JAGUR

tr 223°

JEPOB

MCVEY

ELVIS

2000

180°

4400

2000

GP 3.00° TCH 52

5.1 NM

7.6 NM

CATEGORY	A	B	C	D
RNP 0.14 DA	737/45	442 (400-7%)		

AUTHORIZATION REQUIRED

MEMPHIS, TENNESSEE
Orig-E 29MAR18

FREDERICK W SMITH INTL/MEMPHIS (MEM)
35°03'N-89°59'W

RNAV (RNP) X RWY 18R