

ILS - STANDARD US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION						INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29										Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.					
TERMINAL ROUTES												MISSED APPROACH									
FROM			TO			COURSE AND DISTANCE				ALTITUDE		ILS: DA LOC: 4.88 NM AFTER CLBRN INT/RADAR CLIMB TO 5000 AND INTERCEPT MEM VORTAC R-285 TO GOWRI INT/17.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000. ALTERNATE MA (DO NOT CHART): CLIMB TO 5000 DIRECT AVADE AND ON TRACK 278.65 TO GOWRI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000. (RNAV 1-GPS REQUIRED). ADDITIONAL FLIGHT DATA: HOLD E, RT, 285.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E GOWRI, RT, 287.00 INBOUND. CHART FAS OBST: 462 TOWER 350311N/0895552W. CHART 642 TOWER 350255N/0895027W CHART IN PLANVIEW: GOWRI WP CHART CIRCLING ICON									
COVIM INT/RADAR (IF/IAF)			CLBRN INT/RADAR			272.97 / 6.04 (I-JIM)				1900											
1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF) 2. HOLD E COVIM, RT, 272.97 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>272.97</u> FAF: <u>CLBRN INT/RADAR</u> DIST FAF TO MAP: <u>4.88</u> THLD: <u>4.88</u> 4. MIN. ALT: COVIM 3000, CLBRN 1900, IPEPE INT/RADAR 980* 5. DIST TO THLD FROM OM: ____ - ____ MM: ____ - ____ IM: ____ - 150 HAT: ____ - 100 HAT: ____ - GS ANT: 1248 6. MIN GS INCPT: <u>1900</u> GS ALT AT: <u>CLBRN 1900</u> OM: ____ - ____ MM: ____ - ____ IM: ____ - 7. GS ANGLE: <u>3.00</u> TCH: <u>53.5</u> 8. MSA FROM: _____												MAG VAR: 1W		EPOCH YEAR: 2020							
MINIMUMS																					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A		ILS: STANDARD				LOC: STANDARD @									
CATEGORY =====>		A			B			C			D			E							
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA						
S-ILS 27**	492	2400	200	492	2400	200	492	2400	200	492	2400	200	492	2400	200						
S-LOC 27	980	2400	688	980	2400	688	980	1 1/2	688	980	1 1/2	688	980	1 1/2	688						
CIRCLING	980	1	639	980	1	639	980	2	639	1020	2 1/4	679	1140	2 3/4	799						
IPEPE FIX MINIMUMS (DUAL VOR RECEIVERS OR RADAR REQUIRED)																					
S-LOC 27	720	2400	428	720	2400	428	720	4000	428	720	4000	428	720	4000	428						
CIRCLING	940	1	599	940	1	599	940	1 1/2	599	1020	2 1/4	679	1140	2 3/4	799						
NOTES:																					
CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART PLANVIEW NOTE: RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY. CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS CAT E VISIBILITY TO RVR 4000, AND S-LOC CAT E (CONTINUED ON PAGE 2)																					
CITY AND STATE			ELEVATION: 341 TDZE: 292			FACILITY IDENTIFIER: I-JIM			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:								
MEMPHIS, TN			AIRPORT NAME: MEMPHIS INTL						ILS OR LOC RWY 27, AMDT 4C 29 MARCH 2018				AMDT: 4B								
													DATED 07/24/2014								



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NOTES, (CONT.):

VISIBILITY TO 2 SM, IPEPE FIX MINIMUMS S-LOC CAT E VISIBILITY TO 1 1/4 SM.

*LOC ONLY

TAA

	FROM	TO	ALT
1.	183/30 CW 003/30 (NOPT)	COVIM (IF/IAF) (FB)	3000
2.	003/30 CW 183/30	COVIM (IF/IAF) (FO)	3000

QUALITY
20
CHECKED

CITY AND STATE MEMPHIS, TN	ELEVATION: 341 AIRPORT NAME: MEMPHIS INTL	TDZE: 292 FACILITY IDENTIFIER: I-JIM	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 27, AMDT 4C 29 MARCH 2018	SUP:
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