

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION VOR OR TACAN STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23										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		MAP: MAF 4.59 DME								
MAF VORTAC			ODDLE/MAF 10.00 DME			176.93 / 10.00			4800		CLIMB TO 4800 DIRECT MAF VORTAC AND ON MAF VORTAC R-357 TO MERGE INT/MAF 16.66 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, LT, 176.74 INBOUND. FAS OBST: 3052 AAO 315223N/1021414W CHART: ASR CHART VDP AT 5.91 DME DISTANCE VDP TO THLD 1.32 NM. CHART MAF R-301 AT PEMSE. CHART MAF R-047 AT QUADZ. ODDLE TO RW34L: 2.96/50. CHART PLANVIEW NOTE: DME REQUIRED.								
PEMSE/MAF 17.00 DME CCW (IAF)			ROVCO/MAF 17.00 DME (NOPT)			17.00 DME ARC			5000										
QUADZ/MAF 17.00 DME CW (IAF)			ROVCO/MAF 17.00 DME (NOPT)			17.00 DME ARC			4800										
ROVCO/MAF 17.00 DME (IF)			ODDLE/MAF 10.00 DME			356.98 / 7.00 (MAF R-177)			4600										
1. PT <u>L</u> SIDE OF COURSE <u>176.98</u> OUTBOUND <u>4800</u> FT WITHIN <u>10</u> MILES OF <u>ODDLE</u> (IAF)										MAG VAR: 11E EPOCH YEAR: 1965									
2. _____																			
3. FAC <u>356.98</u> FAF <u>ODDLE/MAF 10.00 DME</u> DIST FAF TO MAP _____ THLD <u>5.41</u>																			
4. MIN. ALT <u>ROVCO 4800, ODDLE 4600</u>																			
8. MSA FROM: <u>MAF VORTAC 5100</u>																			
MINIMUMS																			
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A		STANDARD @											
CATEGORY =====>		A		B		C			D			E							
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA				
S-34L	3320	1	462	3320	1	462	3320	1 3/8	462	3320	1 3/8	462	3320	1 3/8	462				
CIRCLING	3440	1	568	3440	1	568	3440	1 1/2	568	3520	2	648	3600	2 1/2	728				
NOTES: CHART NOTE: CIRCLING RWY 16L NA AT NIGHT. CHART NOTE: RWY 34L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME REQUIRED. CHART PROFILE NOTE: PROCEDURE TURN NOT AUTHORIZED FOR CAT E (CONTINUED ON PAGE 2)																			
@ CAT E 800-2 1/2																			
CITY AND STATE MIDLAND, TX		ELEVATION: 2872 AIRPORT NAME: MIDLAND INTL AIR AND SPACE PORT		TDZE: 2858		FACILITY IDENTIFIER: MAF		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR OR TACAN RWY 34L, AMDT 10B 22 JUNE 2017				SUP VOR/DME OR TACAN RWY 34L AMDT 10A DATE 04/02/2015							



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR OR TACAN STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - - TITLE 14 CFR PART 97.23

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.

NOTES, (CONT.):

CHART PLANVIEW NOTE: RADAR AND DME REQUIRED FOR PROCEDURE ENTRY AT PEMSE INT.



CITY AND STATE

MIDLAND, TX

ELEVATION: 2872

TDZE: 2858

AIRPORT NAME:

MIDLAND INTL AIR AND SPACE PORT

FACILITY
IDENTIFIER:

MAF

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

VOR OR TACAN RWY 34L, AMDT 10B

22 JUNE 2017

SUP: VOR/DME OR
TACAN RWY 34L

AMDT: 10A

DATED: 04/02/2015