

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> MONTEREY RGNL	<u>AIRPORT ID</u> KMRY	<u>PROCEDURE NAME</u> LOC RWY 28L	<u>ORIGINAL/AMENDMENT</u> 5	<u>CITY</u> MONTEREY	<u>STATE</u> CA	
<u>AIRPORT ELEVATION</u> 257	<u>TDZE</u> 257	<u>SUPERSEDED</u> LOC RWY 28L	<u>ORIGINAL/AMENDMENT</u> 4	<u>DATED</u> 01/05/2017	<u>MAG VAR</u> 15E	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> I-MTB	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 30 JANUARY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SNS VORTAC		CHRLE/I-MTB 17.50 DME					139.60	12.68 (SNS R-140)	6100
WIGGL/SNS 18.64 DME/RADAR	IAF	CHRLE/I-MTB 17.50 DME	NOPT				277.76	7.26 (I-MTB)	6100
CHRLE/I-MTB 17.50 DME	IF/IAF	YITUD/I-MTB 14.64 DME					277.76	2.86 (I-MTB)	5400
YITUD/I-MTB 14.64 DME		RODNE/I-MTB 11.50 DME					277.76	3.14 (I-MTB)	4600

MISSED APPROACH

MAP:

LOC: I-MTB 0.08 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 5000 ON HEADING 360 AND SNS VORTAC R-264 TO SNS VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD E CHRLE, RT, 277.76 INBOUND, 6100 FT. IN LIEU OF PT (IAF), MAX 6100.
3. FAC: 277.76 FAF: RODNE/I-MTB 11.50 DME DIST FAF TO MAP: DIST FAF TO THLD: 11.56
4. MIN ALT: CHRLE/I-MTB 17.50 DME 6100, YITUD/I-MTB 14.64 DME 5400, RODNE/I-MTB 11.50 DME 4600, WUXUN/I-MTB 10.03 DME 4060, ZILKU/I-MTB 7.25 DME 3020
8. MSA FROM: SNS VORTAC 100-220 6300, 220-310 4200, 310-100 5200

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.
DME OR RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART NOTE: CIRCLING NA SOUTH OF RWY 10R-28L.
CHART NOTE: RWY 28L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SNS VORTAC AIRWAY RADIALS 083 CW 188.



ADDITIONAL FLIGHT DATA:

CHART IN PROFILE VIEW: I-MTB DME.
CHART IN PLANVIEW: SNS VORTAC 12.68 DME AT CHRLE.
CHART CIRCLING ICON.
RODNE TO RW28L: 3.50/47.
CHART VDP AT 4.09 DME
DISTANCE VDP TO THLD 4.16 NM
FAS OBST: 1539 AAO 363255N/1214519W.
CHART 3619 TOWER 363206N/1213719W.
1660 AAO 363233N/1214052W.
HOLD W, LT, 084.00 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ LOC: CAT A, B 1700-2, CAT C, D 1700-3, NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-LOC 28L	1860	1 1/4	1603	1860	1 1/2	1603	1860	3	1603	1860	3	1603			
CIRCLING	1860	1 1/4	1603	1860	1 1/2	1603	1860	3	1603	1860	3	1603			

CHANGES - REASONS

1. UPDATED TERMINAL ROUTES DME DISTANCES: FROM CHRLE INT/I-MTB 18.84 DME TO CHRLE/I-MTB 17.50 DME; FROM YITUD/I-MTB 15.98 DME TO YITUD/I-MTB 14.64 DME; FROM RODNE/I-MTB 12.84 DME TO RODNE/I-MTB 11.50 DME; FROM WUXUN/I-MTB 11.49 DME TO WUXUN/I-MTB 10.03 DME; FROM ZILKU/I-MTB 8.58 DME TO ZILKU/I-MTB 7.25 DME - I-MTB DME SOURCE LOCATION CHANGED DUE TO DME FACILITY DECOMMISSIONING/CONSOLIDATION OF MONTEREY DME SOURCE AT THE I-MRY DME LOCATION AND FIX WUXUN MOVED 740 FT NW. REMOVED INT FROM FIX CHRLE - ANGLE OF DIVERGENCE IS LESS THAN 45 DEGREES - PER FAAO 8260.3D, PARA 2-9-8.B.(1) AND FAAO 8260.19H, PARA 7-5-2.B.(4).
2. CHANGED TERMINAL ROUTES ALTITUDE FOR SEGMENT CHRLE/I-MTB 17.50 DME TO YITUD/I-MTB 14.64 DME FROM 5300 FT TO 5400 FT - NEW AAO CONTROLLING OBSTACLE FROM MAP STUDY.
3. CHANGED TERMINAL ROUTES ALTITUDE FOR SEGMENT RODNE/I-MTB 11.50 DME TO WUXUN/I-MTB 10.03 DME FROM 4100 FT TO 4060 FT - MOVED FIX WUXUN FOR 7:1 OBSTACLE IN THE SECONDARY AREA TO BE STEPPED OVER.
4. MISSED APPROACH CHANGED MAP FROM: I-MTB 1.27 DME TO I-MTB 0.08 DME - I-MTB DME SOURCE LOCATION CHANGED DUE TO DME FACILITY DECOMMISSIONING/CONSOLIDATION OF MONTEREY DME SOURCE AT THE I-MRY DME LOCATION.
5. MISSED APPROACH INSTRUCTIONS CHANGED FROM "CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 5000 VIA HEADING 360 AND ON SNS VORTAC R-264 TO SNS VORTAC AND HOLD" TO "CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 5000 ON HEADING 360 AND SNS VORTAC R-264 TO SNS VORTAC AND HOLD" - CHANGED THE WORDING IAW FAAO 8260.19H, PARA 8-6-6.D.(7).
6. LINE 3 CHANGED FAF FROM "RODNE/I-MTB 12.84 DME" TO "RODNE/I-MTB 11.50 DME" - NEW DME FACILITY LOCATION.
7. LINE 4 MIN. ALT CHANGED FROM "CHRLE 6100, YITUD 5300, RODNE 4600, WUXUN/I-MTB 11.49 DME 4100, ZILKU/I-MTB 8.58 DME 3020" TO "CHRLE/I-MTB 17.50 DME 6100, YITUD/I-MTB 14.64 DME 5400, RODNE/I-MTB 11.50 DME 4600, WUXUN/I-MTB 11.49 DME 4060, ZILKU/I-MTB 7.25 DME 3020" - I-MTB DME SOURCE LOCATION CHANGED DUE TO DME FACILITY DECOMMISSIONING/CONSOLIDATION OF MONTEREY DME SOURCE AT THE I-MRY DME LOCATION, NEW CONTROLLING OBSTACLE IN THE CHRLE TO YITUD SEGMENT AND FIX WUXUN MOVED 740 FT NW. REMOVED INT FROM FIX CHRLE - ANGLE OF DIVERGENCE IS LESS THAN 45 DEGREES - PER FAAO 8260.3D, PARA 2-9-8.B.(1) AND FAAO 8260.19H, PARA 7-5-2.B.(4).
8. ADDED TO ADDITIONAL FLIGHT DATA "3619 TOWER 363206N/1213719" - 7:1 EXCLUDED OBSTACLE IN SEGMENT WUXUN TO ZILKU.
9. REMOVED FROM ADDITIONAL FLIGHT DATA "3590 AAO 363204N/1213720W" - NOT REQUIRED.
10. CHANGED FROM "CHART NOTE AND CHART PLANVIEW NOTE: DME OR RADAR REQUIRED" TO EQUIPMENT REQUIREMENTS NOTES: "DME REQUIRED" AND "DME OR RADAR REQUIRED FOR PROCEDURE ENTRY" - DME REQUIRED FOR FINAL APPROACH FIX, HOLD-IN-LIEU AND FINAL STEP-DOWN FIXES, RADAR REQUIRED FOR ENTRY AT FIX WIGGL.
11. ADDED CHART PROFILE VIEW: I-MTB DME - DME FACILITY LOCATION CHANGED.
12. CHANGED ALL PROFILE VIEW DME DISTANCES - DME FACILITY SOURCE LOCATION CHANGED.
13. CHANGED S-28L CAT A VISIBILITY FROM 6000 FT TO 1 1/4 SM - RWY HAS NO APROACH LIGHT SYSTEM IAW FAAO 8260.3D, TABLE 3-3-3.
14. ADDED APA TO COORDINATED WITH BOX - AIRPORT SERVED BY AMERICAN AIRLINES IAW FAAO 8260.19H, PARA 8-6-13.A-B.(1).
15. CHANGED ADDITIONAL FLIGHT DATA VDP INFORMATION FROM "CHART VDP AT 5.27 DME" AND "DISTANCE VDP TO THLD 4.0 NM" TO "CHART VDP AT 0.08 DME" AND "DISTANCE VDP TO THLD 4.16 NM - DME FACILITY SOURCE LOCATION CHANGED.
16. ADDED CHART IN PLANVIEW: SNS VORTAC 12.68 DME AT CHRLE - IAW FAAO 8260.19H, PARA 7-5-2.
17. ADDED CHART IN PROFILE VIEW: I-MTB DME - PER FPT REQUEST.
18. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SNS VORTAC AIRWAY RADIALS 083 CW 188 - IAW FAAO 8260.19H, PARA 8-2-5.G.(2).



COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** NORCAL APP CON, KMRY ATCT, ZOA

FLIGHT CHECKED BY

JORDAN ROLIH

Digitally signed by

HEIDI SNIDER

Nov 01, 2019

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DATE

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TITLE

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