

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33							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		LP: UTUYA LNAV: UTUYA CLIMBING RIGHT TURN TO 6000 DIRECT SNS VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000. ADDITIONAL FLIGHT DATA: HOLD W, LT, 084.00 INBOUND. CHART FAS OBST: 821 BUSH 363459N/1214629W CHART FAS OBST: 953 TREE 363355N/1214714W CHART 3619 TOWER 363206N/1213719W. 3225 AAO 363212N/1213733W. 1359 AAO 363404N/1214113W 1020 AAO 363448N/1214529W CHART VDP AT 1.55 MILES TO UTUYA WAAS CHANNEL # 61237 REFERENCE PATH ID: W28A CHART CIRCLING ICON. IGEYO TO UTUYA: 3.60/47. CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 16.76 DEGREES (SEE FORM 8260-10)					
SNS VORTAC		HIXAR (FO)			146.35 / 5.21			5100							
WIGGL (IAF)		HIXAR (NOPT) (FB)			298.78 / 13.87			5100							
HIXAR (IF/IAF)		IGEYO (FB)			235.16 / 3.14			4100							
IGEYO (FAF)		HUGON/7.10 NM TO UTUYA (FB)			261.12 / 2.36										
HUGON/7.10 NM TO UTUYA		INICU/3.30 NM TO UTUYA (FB)			261.12 / 3.80					MAG VAR: 15E EPOCH YEAR: 2000					
INICU/3.30 NM TO UTUYA		UTUYA (MAP) (FO)			261.12 / 3.30										
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NE HIXAR, LT, 235.16 INBOUND, 5100 FT. IN LIEU OF PT (IAF) 3. FAC: 261.12 FAF: IGEYO DIST FAF TO MAP: 9.46 THLD: 9.93 4. MIN. ALT: HIXAR 5100, IGEYO 4100, HUGON/7.10 NM TO UTUYA 3200, INICU/3.30 NM TO UTUYA 1740 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR 8. MSA FROM: UTUYA 6300															
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		@						
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
LP MDA	1080	5500	823	1080	6000	823	1080	2 1/2	823		NA				
LNAV MDA	1120	5500	863	1120	6000	863	1120	2 1/2	863		NA				
CIRCLING	1120	1 1/4	863	1120	1 1/4	863	1260	3	1003		NA				
NOTES: CHART NOTE: CIRCLING NA SOUTH OF RWY 28L-10R. @ CAT A, B 900-2, CAT C 1100-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WIGGL ON V25 SOUTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON SNS VORTAC AIRWAY RADIALS 068 CW 167. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.															
CITY AND STATE			ELEVATION: 257 TDZE: 257			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
MONTEREY, CA			AIRPORT NAME:						RNAV (GPS) Y RWY 28L, AMDT 1, 04/30/2015			AMDT: ORIG-B			
			MONTEREY RGNL									DATED 02/06/2014			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION				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.	
RNAV - STANDARD					
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33					
TERMINAL ROUTES, (CONT.):					
FROM		TO		COURSE AND DISTANCE	ALTITUDE
UTUYA (MAP)		657 MSL		261.12	
657 MSL		SNS VORTAC (FO)			6000
ADDITIONAL FLIGHT DATA, (CONT.):					
FAC CROSSES RWY C/L EXTENDED 3000 FROM THLD.					
LTP HAE: 41.2 M					
CITY AND STATE		ELEVATION: 257	TDZE: 257	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
MONTEREY, CA		AIRPORT NAME:		RNAV	RNAV (GPS) Y RWY 28L, AMDT 1, 04/30/2015
		MONTEREY RGNL			
					SUP: 4
					AMDT: ORIG-B
					DATED: 02/06/2014

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMRY
RUNWAY	RW28L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	363451.8800N
LTP/FTP LONGITUDE	1215002.9540W
LTP/FTP ELLIPSOIDAL HEIGHT	+00412
FPAP LATITUDE	363501.1915N
FPAP LONGITUDE	1215152.9780W
THRESHOLD CROSSING HEIGHT (TCH)	00047.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.60
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

42D2D10D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00778
FPAP ORTHOMETRIC HEIGHT	+00778

CITY AND STATE

MONTEREY, CA

ELEVATION: 257

TDZE: 257

AIRPORT NAME:

MONTEREY RGNL

FACILITY
IDENTIFIER:
RNAVPROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Y RWY 28L, AMDT 1, 04/30/2015

SUP:

AMDT:

DATED:

QUALITY
4
CHECKED

ORIG-B

02/06/2014

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMRYK2FR28LY	ASNS	010SNS	K2D 0V	IF					18000		A JS	
SUSAP	KMRYK2FR28LY	ASNS	020HIXARK2EA0EY	020TF		14640052		+ 05100				A JS	
SUSAP	KMRYK2FR28LY	ASNS	030HIXARK2EA0EE	AL HF		23520050		+ 05100				A JS	
SUSAP	KMRYK2FR28LY	AWIGGL	010WIGGLK2EA0E	A IF						18000		A JS	
SUSAP	KMRYK2FR28LY	AWIGGL	020HIXARK2EA0EE	B 010TF		29880139		+ 05100				A JS	
SUSAP	KMRYK2FR28LY	R	010HIXARK2EA0E	I IF				+ 05100		18000		A JS	
SUSAP	KMRYK2FR28LY	R	020IGEYOK2EA1E	F 051TF		23520031		+ 04100			UTUYA K2EAA	JS	
SUSAP	KMRYK2FR28LY	R	020IGEYOK2EA2WALP		N	ALNAV						JS	
SUSAP	KMRYK2FR28LY	R	021HUGONK2EA0E	S 031TF		26110024		V 0320003201		-360		A JS	
SUSAP	KMRYK2FR28LY	R	022INICUK2EA0E	S 031TF		26110038		V 0174001746		-360		A JS	
SUSAP	KMRYK2FR28LY	R	030UTUYAK2EA0EY	M 031TF		26110033		00496		-360		A JS	
SUSAP	KMRYK2FR28LY	R	040	0 M CA		2611		+ 00657				A JS	
SUSAP	KMRYK2FR28LY	R	050SNS	K2D 0VY R DF				+ 06000				A JS	
SUSAP	KMRYK2FR28LY	R	060SNS	K2D 0VE L HM		08400050		+ 06000				A JS	

[illegible]

1	2	3	4	5	6	7	8	9	0	1	2	3
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CITY AND STATE MONTEREY, CA	ELEVATION: 257 AIRPORT NAME: MONTEREY RGNL	TDZE: 257	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Y RWY 28L, AMDT 1, 04/30/2015	SUP:
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	SNS	SNS	010		IF		FB					
	SNS	HIXAR	020		TF		FO	2.0	146.4 (161.4T)	005.2	AA 05100	
	SNS	HIXAR	030	IAF	HF	L	FO		235.2 (250.2T)	005.0	AA 05100	
	WIGGL	WIGGL	010	IAF	IF		FB					
	WIGGL	HIXAR	020		TF		FB	1.0	298.8 (313.8T)	013.9	AA 05100	
		HIXAR	010	FACF	IF		FB				AA 05100	
		IGEYO	020	FAF	TF		FB	0.5	235.2 (250.2T)	003.1	AA 04100	
		HUGON	021	SDF	TF		FB	0.3	261.1 (276.1T)	002.4	AA 03200	GS 03201
		INICU	022	SDF	TF		FB	0.3	261.1 (276.1T)	003.8	AA 01740	GS 01746
		UTUYA	030	MAP	TF		FO	0.3	261.1 (276.1T)	003.3	AT 00496	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		261.1 (276.1T)		AA 00657	
		SNS	050		DF	R	FO				AA 06000	
		SNS	060		HM	L	FO		084.0 (099.0T)	005.0	AA 06000	
POINT DATA		WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS			
		SNS	N363949.81		W1213611.47		N3639.830		W12136.191			
		HIXAR	N363452.94		W1213407.20		N3634.882		W12134.120			
		HUGON	N363403.96		W1214042.00		N3634.066		W12140.700			
		IGEYO	N363348.87		W1213747.19		N3633.815		W12137.787			
		INICU	N363428.10		W1214523.46		N3634.468		W12145.391			
		UTUYA	N363448.91		W1214927.93		N3634.815		W12149.466			
		WIGGL	N362517.04		W1212141.22		N3625.284		W12121.687			
		RW28L	N363500.38		W1215001.85		N3635.006		W12150.031			
RUNWAY DATA		THRESHOLD										
		RWY	ELEVATION	TCH								
		RW28L	00255	47								

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