

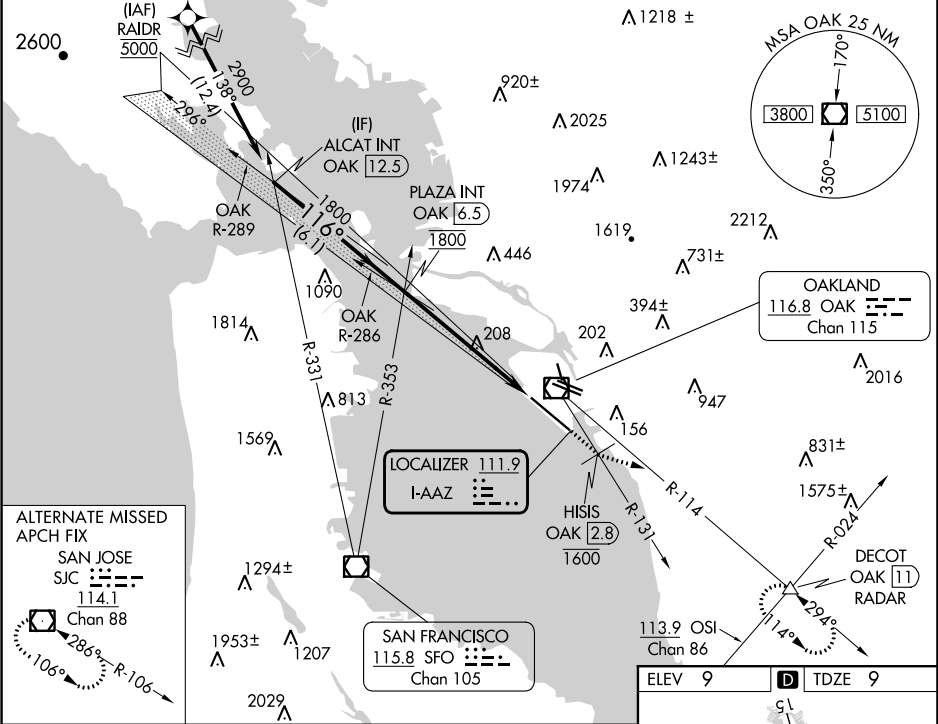
LOC I-AAZ	APP CRS	Rwy Idg	10000
111.9	116°	TDZE	9
		Apt Elev	9

ILS or LOC RWY 12

METRO OAKLAND INTL (OAK)

DME required. From RAIDR: RNAV 1-GPS required.	MALSR	MISSED APPROACH: Climb on heading 116° and on OAK VOR/DME R-131 to cross HISIS/OAK 2.8 DME at or below 1600 then climb to 5100 on heading 090° and on OAK VOR/DME R-114 to DECOT INT/ OAK 11 DME/RADAR and hold, continue climb-in-hold to 5100.
* RVR 1800 authorized with the use of FD or AP or HUD to DA.		

D-ATIS	NORCAL APP CON	OAKLAND TOWER	GND CON	CLNC DEL	CPDLC
133.775	125.35 263.15	118.3 291.65 (Rwys 10L/R-28L/R, 15-33) 127.2 256.9 (Rwy 12-30)	121.9 (Rwys 10L/R-28L/R, 15-33) 121.75 (Rwy 12-30)	121.1	



ALCAT INT OAK 12.5	hdg 116°	OAK R-131	HISIS OAK 2.8	5100	OAK R-114	DECOT
2900	116°	1800	1800	1800	1800	1800
GS 2.75° TCH 55	6.1 NM	6 NM				
CATEGORY	A	B	C	D		
S-ILS 12*	209/24	200 (200-½)				
S-LOC 12	460/24	451 (500-½)	460/45	451 (500-¾)		
CIRCLING	560-1	551 (600-1)	660-1¾ 651 (700-1¾)	1400-3 1391 (1400-3)		

REIL Rwy 10R

TDZ/CL Rwy 30

MIRL Rwy 15-33

HIRL Rwys 12-30, 10L-28R, 10R-28L

FAF to MAP 6 NM

Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00