

LOC/DME I-OAJ	APP CRS	Rwy Idg	7100
<u>108.7</u>	052°	TDZE	89
Chan 24		Apt Elev	93

ILS or LOC RWY 5

VDP NA with Wilmington altimeter setting. When local altimeter setting not received, use Wilmington altimeter setting and increase all DA to 382 feet; increase all MDAs 100 feet and visibility S-LOC 5 Cats C/D and Circling Cats C/D $\frac{1}{4}$ SM; OGOYO fix minimums: increase visibility S-LOC 5 Cats C/D $\frac{3}{8}$ SM and Circling Cats C/D $\frac{1}{4}$ SM. For inoperative MALS, increase S-LOC 5 Cats C/D visibility to $\frac{1}{8}$ mile, increase OGOYO fix minimums S-LOC 5 Cats C/D visibility to 1 mile. For inoperative MALS when using Wilmington altimeter setting, increase S-LS 5 all Cats visibility to $\frac{1}{8}$ mile, increase S-LOC 5 Cats C/D visibility to $\frac{1}{8}$ mile, increase OGOYO fix minimums S-LOC 5 Cats C/D visibility to $\frac{1}{8}$ mile. ADF required.

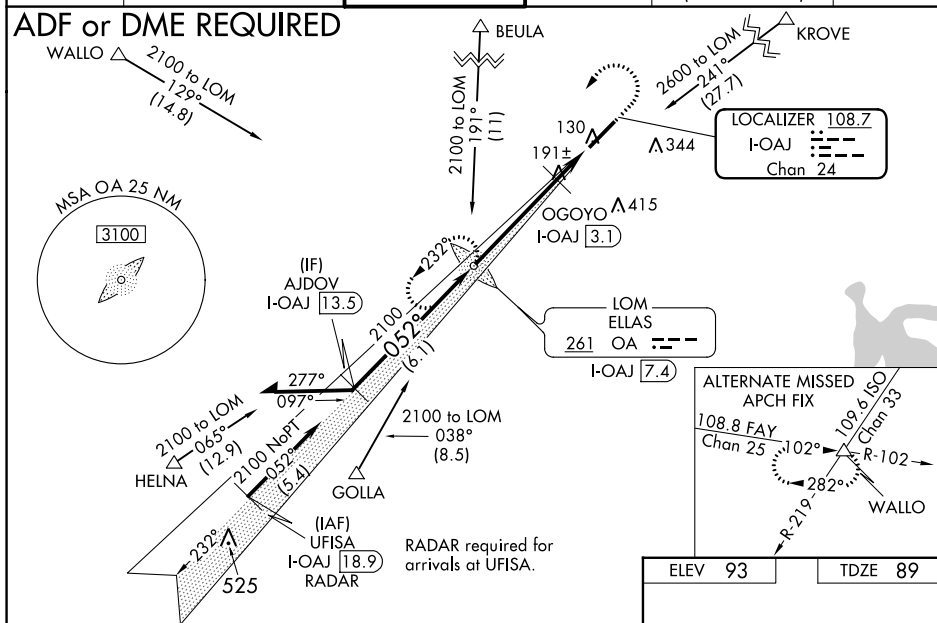
MALSR



MISSED APPROACH:
Climb to 600 then
climbing left turn to
2100 direct ELLAS
LOM/I-OAJ 7.4 DME
and hold.

ATIS 124.475	WILMINGTON APP CON ★ 135.75 317.425	ELLIS TOWER ★ 132.65 (CTAF) ①	GND CON 125.4	CLNC DEL 121.4 257.6 (when twr closed)	UNICOM 122.95
------------------------	---	---	-------------------------	---	-------------------------

ADF or DME REQUIRED



Remain within 10 NM

2100

232°

2078

OGYO

2100

052°

GS 3.00°

TCH 55

#*560

600

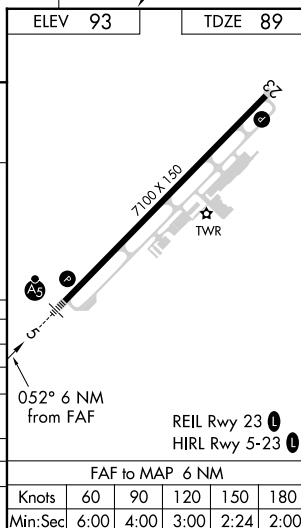
2100

OA

*LOC only.

660 when using Wilmington altimeter setting.

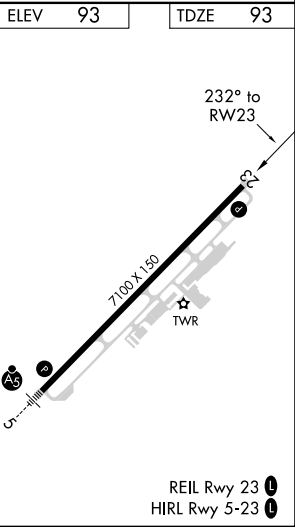
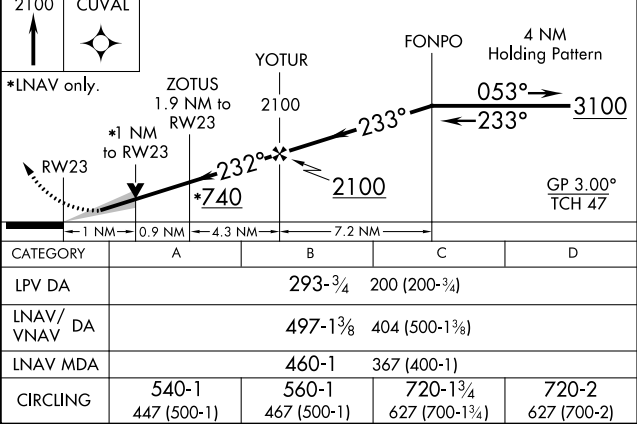
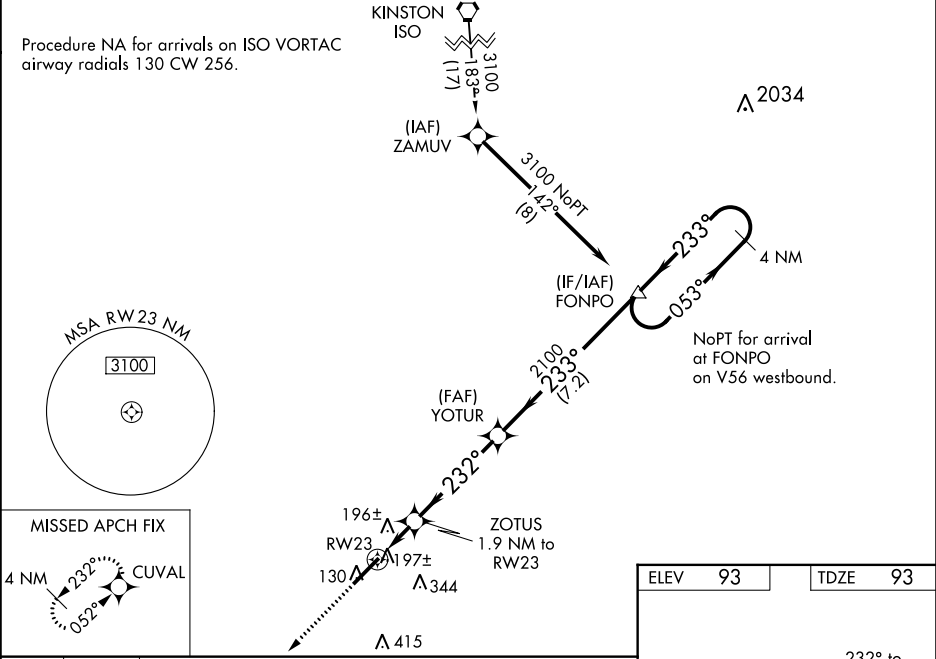
CATEGORY	A	B	C	D
S-ILS 5	289- $\frac{1}{2}$ 200 (200- $\frac{1}{2}$)			
S-LOC 5	560- $\frac{1}{2}$	471 (500- $\frac{1}{2}$)	560-1	471 (500-1)
CIRCLING	560-1	467 (500-1)	720- $\frac{13}{4}$ 627 (700- $\frac{13}{4}$)	720-2 627 (700-2)
OGOYO FIX MINIMUMS (DME REQUIRED)				
S-LOC 5	460- $\frac{1}{2}$	371 (400- $\frac{1}{2}$)	460- $\frac{5}{8}$	371 (400- $\frac{5}{8}$)
CIRCLING	540-1 447 (500-1)	560-1 467 (500-1)	720- $\frac{13}{4}$ 627 (700- $\frac{13}{4}$)	720-2 627 (700-2)



Baro-VNAV NA when using Wilmington altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. VDP NA with Wilmington altimeter setting. When local altimeter setting not received, use Wilmington altimeter setting and increase LPV DA to 387 feet and all visibilities ½ SM. Increase LNAV/VNAV DA to 591 feet; increase all MDAs 100 feet and LNAV visibility Cat C/D ¾ SM, and Circling visibility Cat C/D ¼ SM.

MISSED APPROACH:
Climb to 2100 direct
CUVAL and hold.

ATIS 124.475	WILMINGTON APP CON ★ 135.75 317.425	ELLIS TOWER ★ 132.65 (CTAF) 0	GND CON 125.4	CLNC DEL 121.4 257.6 (when twr closed)	UNICOM 122.95
-----------------	--	----------------------------------	------------------	--	------------------



WAAS CH 49009 W05A	APP CRS 052°	Rwy Idg TDZE 89 Apt Elev 93	7100
--	------------------------	---	-------------

RNAV (GPS) RWY 5

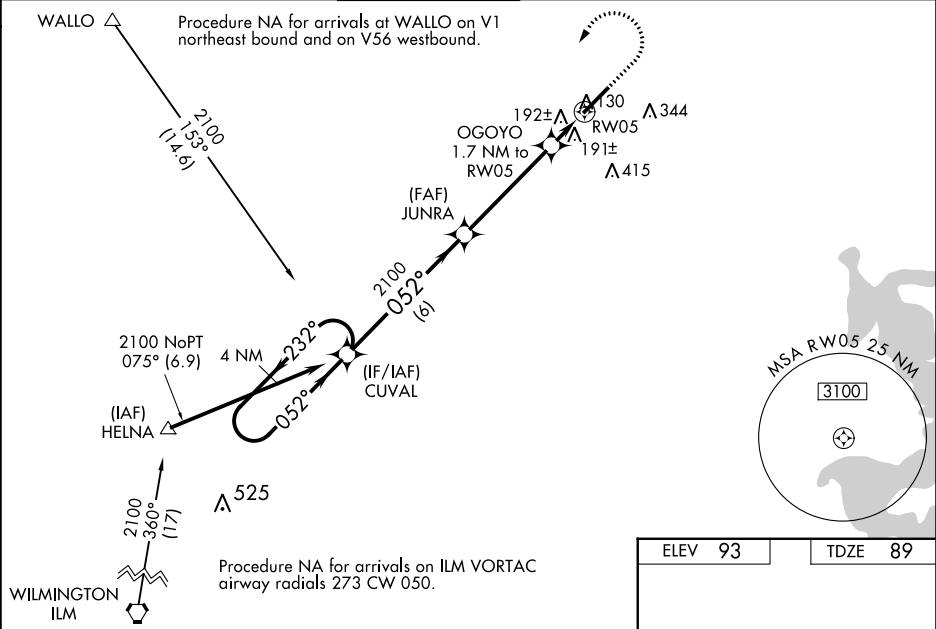
ALBERT J ELLIS (O.A.J)

Baro-VNAV NA when using Wilmington altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -1.5°C (5°F) or above 43°C (109°F). DME/DME RNP -0.3 NA. VDP NA with Wilmington altimeter setting. When local altimeter setting not received, use Wilmington altimeter setting and increase LPV DA to 383 feet; increase LNAV/VNAV DA to 559 feet and all visibilities $\frac{3}{8}$ SM. Increase all MDAs 100 feet and LNAV visibility Cat C/D $\frac{3}{8}$ SM, and Circling visibility Cat C/D $\frac{1}{4}$ SM. For inoperative MALSR, increase LNAV Cat C/D visibility to 1 mile. For inoperative MALSR, when using Wilmington altimeter setting, increase LPV all Cats visibility to $\frac{3}{8}$ mile, increase LNAV/VNAV all Cats to $\frac{1}{2}$ mile, and LNAV Cat C/D to $\frac{1}{8}$ mile.

MALSR

MISSED APPROACH:
Climb to 900 then climbing left turn to 2100 direct CUVAL and hold.

ATIS 124.475	WILMINGTON APP CON ★ 135.75 317.425	ELLIS TOWER ★ 132.65 (CTAF)	GND CON 125.4	CLNC DEL 121.4 257.6 (when twr closed)	UNICOM 122.95
------------------------	---	---------------------------------------	-------------------------	---	-------------------------



4 NM Holding Pattern		CUVAL	JUNRA	900	2100	CUVAL
2100 ← 232°		052° →	2100	OGOYO 1.7 NM to RW05	*LNAV only.	
GP 3.00° TCH 55		2100	*680	*1 NM to RW05	RW05	
		6 NM	4.4 NM	0.7 NM	1 NM	
CATEGORY	A	B	C	D		
LPV DA	289- $\frac{1}{2}$		200 (200- $\frac{1}{2}$)			
LNAV/ VNAV DA	465- $\frac{3}{4}$		376 (400- $\frac{3}{4}$)			
LNAV MDA	460- $\frac{1}{2}$	371 (400- $\frac{1}{2}$)	460- $\frac{5}{8}$	371 (400- $\frac{5}{8}$)		
CIRCLING	540-1	560-1	720-1 $\frac{3}{4}$	720-2		
	447 (500-1)	467 (500-1)	627 (700-1 $\frac{3}{4}$)	627 (700-2)		

