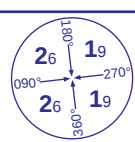
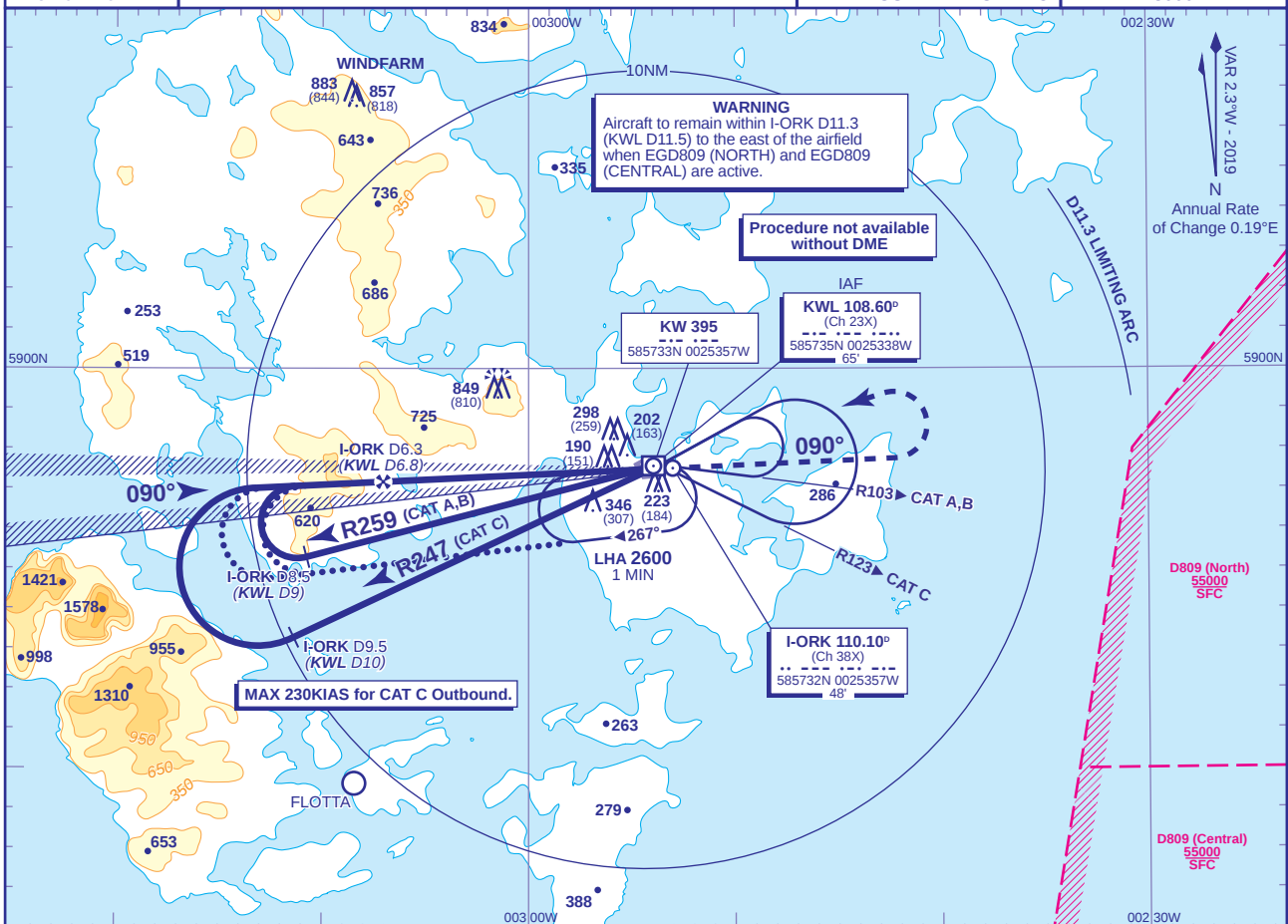


KIRKWALL
ILS/DME/VOR
RWY 09
(ACFT CAT A,B,C)



APP	118.305	KIRKWALL APPROACH	AD ELEVATION	58
TWR	118.305	KIRKWALL TOWER	THR ELEVATION	39
AFIS	118.305	KIRKWALL INFORMATION	OBSTACLE ELEVATION	
ATIS	108.600	KIRKWALL INFORMATION	883 AMSL (844) (ABOVE THR)	
			BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE
3000

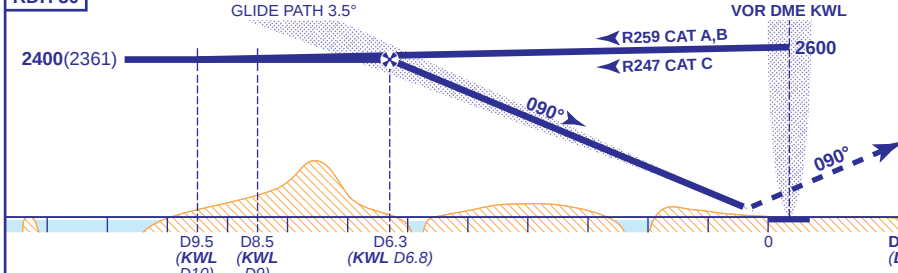


RECOMMENDED PROFILE GLIDE PATH 3.5° 370ET/NM

DME I-ORK(KWL)	5(5.5)	4(4.5)	3(3.5)	2(2.5)	1(1.5)
ALT(HGT)	1920(1881)	1560(1521)	1190(1151)	820(781)	460(421)

RDH 50

Arrival not below MSA



Climb straight ahead. At **1500** or, **I-ORK DME 3 (KWL DME 3.2)** whichever is later, climbing turn left to return to **VOR KWL at 2600** or as directed.

Note: Pilots should take account of the climb performance of their aircraft to arrange their flight to reach **VOR KWL** at **2600**.

Aircraft Category		A	B	C	Rate of descent	G/S KT	160	140	120	100	80
OCA (OCH)	CAT I	184(145)	193(154)	202(163)		FT/MIN	990	870	740	620	500
VM(C)OCA (OCH AAL)	Total Area	650(592)	660(602)	1250(1192)							
	South of RWY 09/27	650(592)	660(602)	760(702)							

ALTERNATIVE PROCEDURE

Alternative Procedure: Arrive **not below MSA**. Overhead VOR/DME KWL (IAF) at **2600** turn to establish on the outbound leg of the holding pattern. Extend the outbound leg of the hold descending to **2400**. At I-ORK DME 8.5 (KWL DME 9) (CAT A,B) or I-ORK DME 9.5 (KWL DME 10) (CAT C) turn right to establish on the localizer: when established continue as for basic procedure.

ENTRY TO BASE TURN PROCEDURE AFTER HOLDING

IF REQUIRED, the Base Turn procedure may be entered after holding by flying a teardrop reversal manoeuvre from overhead the holding facility after flying inbound in the hold as follows: Fly outbound on track 103°M (CAT A,B) or 123°M (CAT C) for 1 MIN then turn left to return to the overhead to enter the base turn procedure. Lowest altitude to commence procedure from the hold is **2600**.

NOTE NDB KW may be used in lieu of VOR KWL.

CHANGE (11/18): APP/TWR/AFIS FREQUENCY. MAG VAR. MAG TRACKS.