

INSTRUMENT APPROACH CHART - ICAO

KIRKWALL RNP RWY 09 (ACFT CAT A,B,C)

089°

26

19

270°

360°

26

19

MSA 25NM NDB(L) KW

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

TRANSITION ALTITUDE
3000

VAR 1.5°N - 2022
Annual Rate of Change 0.24E

RNP APCH

RECOMMENDED PROFILE Gradient 6.12%, 372FT/NM						
NM to RW09	5	4	3	2.5 (SDF)	2	1
ALT(HGT)	1950(1911)	1570(1531)	1200(1161)	1020(981)	830(791)	460(421)

PA09I
2100(2061)

PA09F
2000(1961)

NDB(L) KW

RW09

1500(1461)

1000(961)

089°

089°

089°

9.2

5.2

2.5

0NM

MAPt (LNAV): RW09

Continuous climb to 2600. Initially climb straight ahead turning left at PAM01, PAM02, PAM03 then direct to hold at NDB KW or as directed.

Aircraft Category		A	B	C	Rate of descent	G/S KT	160	140	120	100	80
OCA (OCH)	LNAV	540(501)				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)	750(692)							

NOTE

- 1 Use of RNP procedures at this aerodrome restricted to Highlands and Islands Airports Ltd - Approved Operators only.
- 2 Use of this RNP procedure is strictly PPR from the aerodrome operator.
- 3 Prior to commencing the procedure, pilots are to broadcast on AFIS 118.305 with flight details and intentions.

CHANGE (12/21): EGNOS AND LPV REMOVED.

AERO INFO DATE 29 JUL 21

AD 2-EGPA-8