

INSTRUMENT APPROACH - ICAO

HAWARDEN
ILS/DME/NDB(L)
RWY 22
(ACFT CAT A,B,C)

29 21
090° 270°
37 24
360°

MSA 25NM NDB(L) HAW

29 21
090° 270°
31 24
360°

MSA 10NM NDB(L) HAW

TWR 124.955
RAD 120.055, 130.015°
ATIS 125.430
*As directed by ATC, Not continuously monitored

HAWARDEN TOWER
HAWARDEN RADAR
HAWARDEN INFORMATION

AD ELEVATION 45
THR ELEVATION 17
OBSTACLE ELEVATION 2045 AMSL (2028) (ABOVE THR)
BEARINGS ARE MAGNETIC

TRANSITION ALTITUDE 5000

RECOMMENDED PROFILE GLIDE PATH 3°, 320FT/NM

DME I-HDN	4	3	2	1
ALT(HGT)	1350(1333)	1030(1013)	710(693)	390(373)

RDH 52

Aircraft Category				Rate of descent	G/S KT					
					FT/MIN	160	140	120	100	80
OCA (OCH)	2.5% Climb	380(363)	390(373)	400(383)		850	750	640	530	430
	3% Climb	270(253)	280(263)	290(273)						
	Total Area	800(755)	900(855)							
VM(C)OCA (OCH AAL)	East of RWY 04/22	700(655)	800(755)	1500(1455)						

AIRCRAFT UNABLE TO RECEIVE DME I-HDN
Advise ATC. Subject to ATC approval, radar ranges will be provided at 7.5NM outbound and at 4.5NM inbound.

CHANGE (2/25): EGR323 ADDED.

AERO INFO DATE 26 NOV 24

AD 2-EGNR-8-5