

INSTRUMENT APPROACH CHART - ICAO

2₆

083°

2₉

278°

3₀

359°

MSA 25 NM HLN

AFIS: 119.800

VDF AVBL.

AD ELEV: 45

CIRCLING HGT RELATED TO AD ELEV

DIST IN NM. ELEV, ALT AND HGT IN FT

SCALE 1:250 000

VAR 14°E (2020)

HONNINGSVÅG

VALAN

LOC-B

TRANSITION ALTITUDE

7000

The map displays the instrument approach for Honningsvåg/Valan (LOC-B). Key features include:

- RNAV 1** routes for ADUKO, LULEB, and HV402 transitions, requiring GNSS.
- NOTE:** When circling, be aware of high terrain close to the extended centerline of both runway ends.
- Approach Paths:** IAF LULEB, IAF/IF HV402, IAF ADUKO, and IAF/IF HV402. Altitudes range from 2500 to 4000 feet.
- Navigational Aids:** LOC 108.100 HV, DME CH18X HV, DME MAPt, DME 5.2 HV, DME 8.0 HV, DME 1.2 HV, and NDB HELNES 308.5 HLN.
- Obstacles:** 151, 1529, and 447.
- Valan TZ:** 3500 FT AMSL G.
- LOC Front Course:** Limited to +/-10° of CL.
- Scale:** 1:250,000.
- Coordinates:** 26°0'E to 26°30'E and 70°50'N to 71°10'N.

DIST TO HV	11	10	9	8	7	6	5	4
ALT (HGT)	-	-	-	-	-	-	1740 (1695)	1420 (1375)

MISSED APPROACH:
CLIMB ON TRACK 203° TO 2500.
AT 2500 TURN RIGHT DCT HLN.
ENTER HLN HLDG CLIMBING TO 4000.

NOTE:
NO TURN BEFORE MAPt.
DESCENT GRADIENT REACHES
OCA(H) 2.4 NM PRIOR TO MAPt.

NOTE:
DESCEND FM 2500 TO 1800 IN BASETURN/
RACETRACK MAY BE INITIATED WHEN
PASSING DME 8.0 HV INBOUND.

The profile view diagram illustrates the vertical profile of the approach. Key elements include:

- Altitudes:** 4000, 2500, 1800, 1300, and OCA(H).
- Distances:** 0, 1.2, 5.2, 8.0, and 9.3 NM.
- Angles:** 020°, 203°, and 5.2% (3.0°).
- Points:** IAF NDB HLN, HV LOC/DME, MAPt, FAF, and IAF/IF HV402.
- Labels:** QDR 032° HLN, QDR 032° HLN, and QDR 032° HLN.

CAT OF ACFT		A	B	C	D
CIRCLING	2.5%*	1280 (1235)**	-	-	-
	3.0%*	1270 (1225)**	-	-	-
		-	-	-	-

NOTE: CIRCLING N OF AD ONLY. *REQUIRED MISSED APCH CLIMB GRADIENT. **120 KT/25° BANK DURING CIRCLING.

CHANGES: OCA(H), MSA, PROFILE VIEW NOTE, VALAN TZ, DIST/ALT TABLE, EDITORIAL.

ATS AIRSPACE CLASSIFICATION: REF ENR 1.4

Avinor

20 MAR 2025