

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
ILS STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<b>AIRPORT ID</b> BRW/PABR	<b>PROCEDURE NAME</b> ILS OR LOC RWY 8	<b>ORIGINAL/AMENDMENT</b> 3	<b>CITY</b> UTQIAGVIK	<b>STATE</b> AK
<b>AIRPORT ELEVATION</b> 49	<b>TDZE</b> 49	<b>SUPERSEDED</b> ILS OR LOC RWY 8	<b>DATED</b> 12/02/2021	<b>MAG VAR</b> 10E
<b>FACILITY</b> I-BRW	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b> 31 OCTOBER 2024	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2025
			<b>CANCEL/SUSPEND</b>	

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BRW VOR/DME		OBCIN/I-BRW 12.13 DME					263.51	11.13	2000
OBCIN/I-BRW 12.13 DME	IF/IAF	FRANY/I-BRW 6.14 DME					079.95 (I-BRW)	5.99	1700

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: I-BRW 1.13 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2000 DIRECT BRW VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT** SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD W OBCIN/I-BRW 12.13 DME, RT, 079.95 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 4000.
- FAC:** 079.95 **FAF:** FRANY/I-BRW 6.14 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.01
- MIN ALT:** OBCIN/I-BRW 12.13 DME 2000, FRANY/I-BRW 6.14 DME 1700
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1097
- MIN GS INCPT:** 1700 **GS ALT AT PFAF:** FRANY/I-BRW 6.14 DME 1700 **OM:** **MM:** **IM:**
- GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 56.5
- MSA FROM:** BRW VOR/DME 1500



**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.

**NOTES:**

CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 290.  
 CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
 CHART NOTE: CIRCLING NA FOR CAT A NORTH OF RWY 8-26.  
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 8 CAT C/D VISIBILITY TO RVR 6000.  
 CHART NOTE: \*RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON BRW VOR/DME AIRWAY RADIALS 216 CW 230.

**ADDITIONAL FLIGHT DATA:**

CHART IN PLANVIEW ONLY: BRW 11.13 DME AT OBCIN.

HOLD E, RT, 259.00 INBOUND.  
 FAS OBST: 200 AAO 711706N/1565809W.  
 CHART VDP AT 2.23 DME.  
 DISTANCE VDP TO THLD 1.10 NM.  
 CHART CIRCLING ICON.

**MINIMUMS:**

**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT**

**ALTERNATE:** NA  ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>												
S-ILS 08*	249	2400	200	249	2400	200	249	2400	200	249	2400	200			
S-LOC 08	460	2400	411	460	2400	411	460	4000	411	460	4000	411			
CIRCLING	460	1	411	500	1	451	500	1 1/2	451	680	2	631			

**CHANGES - REASONS**

1. AMENDED S-LOC 08 MINIMUMS FROM "MDA/HAT 340/291" TO "MDA/HAT 460/411" AND CAT A/B VISIBILITY FROM RVR "4000" TO RVR "2400" - NEW OBS SURVEY
2. AMENDED CAT A CIRCLING MINIMUMS FROM "MDA 420/HAA 371" TO "MDA 460/HAA 411" - NEW OBS SURVEY
3. UPDATED FAS OBSTACLE FROM "77 CATENARY (02-254376)" TO "200 AAO 711706N/1565809W" - IAW 8260.19I 8-6-10(C)
4. REMOVED CHART NOTE: PROCEDURE NA FOR ARRIVALS AT VIR NDB ON G16 NORTHEAST BOUND - VIR NDB IS BEING DECOMMISSIONED
5. REMOVED FEEDER FROM VIR NDB - VIR NDB IS BEING DECOMMISSIONED
6. REMOVED ALTERNATE MISSED APPROACH - VIR NDB IS BEING DECOMMISSIONED
7. UPDATED FAC FROM "079.94" TO "079.95" - NEW TARGETS EVALUATION
8. AMENDED VDP FROM "1.88 DME" TO "2.23 DME" - NEW TARGETS EVALUATION
9. AMENDED DISTANCE VDP TO THLD FROM "0.75" TO "1.10" - NEW TARGETS EVALUATION
10. UPDATED CHART NOTE FROM "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 8 CAT C/D VISIBILITY TO RVR 4500" TO "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 8 CAT C/D VISIBILITY TO RVR 6000" - IAW 8260.19I 8-6-11(3)(D)
11. UPDATED PLANVIEW NOTE FROM "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BRW VOR/DME ON T228 NORTHEAST BOUND" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON BRW VOR/DME AIRWAY RADIALS 216 CW 230" - IAW 8260.19J 8-2-5(G)



AIRPORT ID  
BRW/PABR

PROCEDURE NAME  
ILS OR LOC RWY 8

ORIGINAL/AMENDMENT  
3

CITY  
UTQIAGVIK

STATE  
AK

COORDINATED WITH:

A4A  ALPA  AOPA  APA  HAI  NBAA

OTHER: ZAN, ST OF AK DOTPF

FLIGHT CHECKED BY

DANIEL STRICKER

*Digitally signed by*

**DAVID DANNER**

Aug 29, 2024

OFFICE

FPO

DATE

08/26/2024

DEVELOPED BY

CHRISTOPHER MENDENHALL

*Digitally signed by*

**CHRIS MENDENHALL**

Jul 15, 2024

OFFICE

AJV-A421

DATE

07/15/2024

APPROVED BY

DAVID DANNER

*Digitally signed by*

**DAVID DANNER**

Aug 29, 2024

OFFICE

AJV-A420

DATE

10/31/2024

TITLE

MANAGER

QUALITY  
10  
CHECKED