

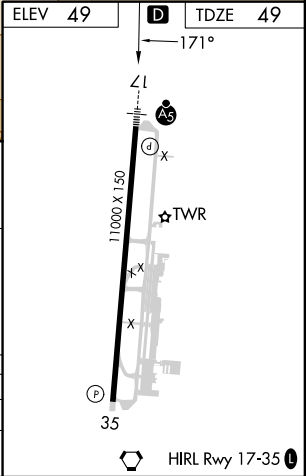
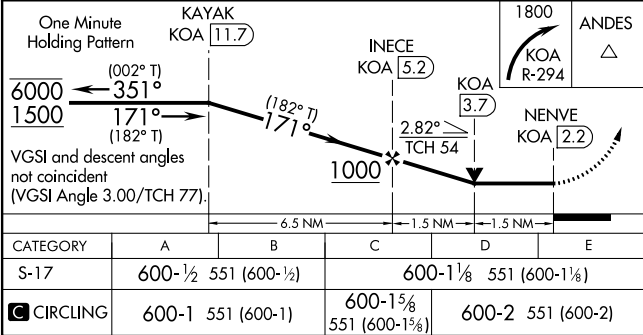
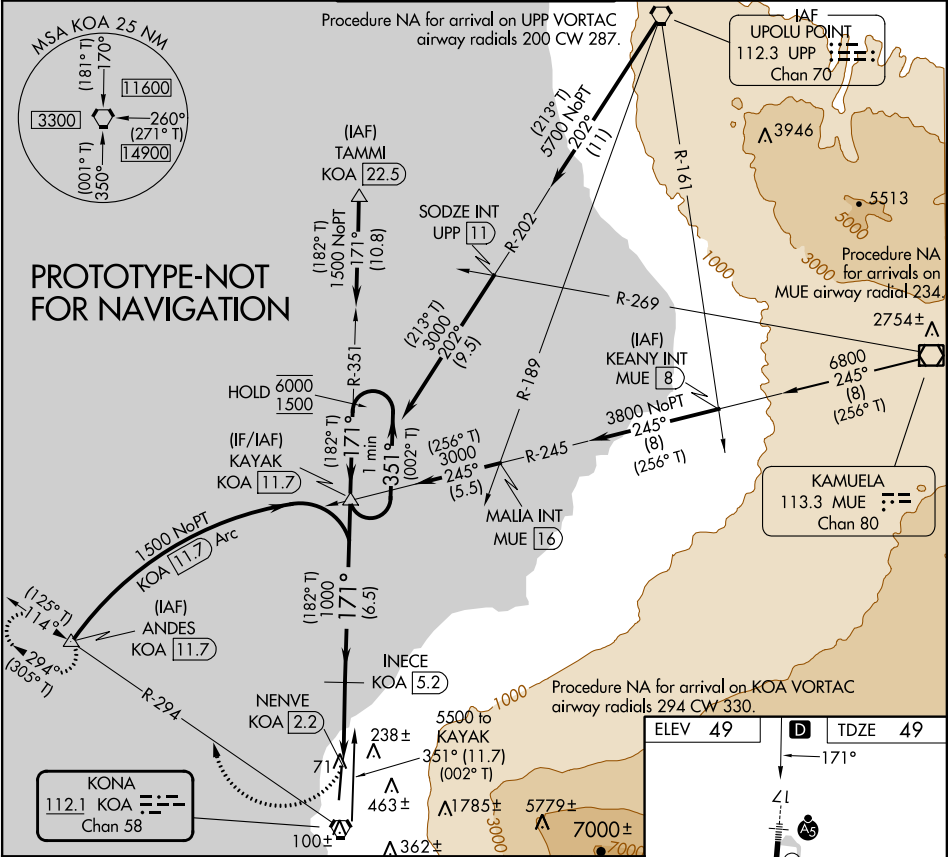
Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 02/20/2025	APWS Task ID: 47122C62E6B94FCFB3A8DB5483AB5CE3	APWS Project ID: 17DE5C577F434F40A7333511E3E756EE
Procedure: VOR OR TACAN RWY 17 AMDT 1		Enroute: NO	Specialist: Weston, Daniel		Agreement Number:
Airport ID: PHKO			Airport City: KAILUA-KONA		State: HI
Facility ID: KOA	Facility Type: VORTAC	Flight Inspection Remark Type: New FC Slot			
Procedure Comments: PENDING AIRNAV DATA USED. AFS APPROVAL LETTER: PUBLISHING VDA LESS THAN VGSI (8260.3E, PAR 2-6-2b). CONTACT RAKE MCGRAW, AJV-A422 405-954-8711. 01/13/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 08/12/2024. 1. CHANGED REQUIRED EFFECTIVE DATE FROM ROUTINE TO 02/20/2025. - HARD DATED QUALITY 16 CHECKED QUALITY 38 CHECKED QUALITY 25 CHECKED					

VORTAC KOA 112.1 Chan 58	APP CRS 171°	Rwy Idg TDZE Apt Elev	7000 49 49
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VOR or TACAN RWY 17
ELLISON ONIZUKA KONA INTL AT KEAHOLE (KOA) (PHKO)

DME required.	MALSR	MISSED APPROACH: Climbing right turn to 1800 on KOA VORTAC R-294 to ANDES/KOA 11.7 DME and hold.
Circling NA east of Rwy 17-35. For inop ALS, increase S-17 Cat E visibility to 3/8 mile.		

ATIS 127.4	HCF CENTER 118.45 278.3	KONA TOWER ★ 120.3(CTAF) 0 254.3	GND CON 121.9	CLNC DEL 118.6
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DME required.

⚠

Circling NA east of Rwy 17-35. For inop ALS, increase S-17 Cat A, B visibility to 1 mile, Cat E visibility to 1½ mile.

MALSR

AS

MISSED APPROACH: Climbing right turn to 1500 on KOA VORTAC R-294 to ANDES/11.7 DME and hold.

ATIS	HCF CENTER	KONA TOWER★	GND CON	CLNC DEL
127.4	118.45 278.3	120.3(CTAF) 254.3	121.9	118.6

MSA KOA 25 NM

(IAF) TAMMI KOA 22.5

SODZE INT UPP 11

(IAF) KEANY INT MUE 8

(IF/IAF) KAYAK KOA 11.7

(IAF) ANDES KOA 11.7

KONA 112.1 KOA Chan 58

INECE KOA 5.2

NENVE KOA 2.2

KAMUELA 113.3 MUE Chan 80

UPOLU POINT 112.3 UPP Chan 70

Procedure NA for arrival on KOA VORTAC airway radials 294 CW 327

One Minute Holding Pattern

KAYAK KOA 11.7

INECE KOA 5.2

KOA 3.8

NENVE KOA 2.2

ANDES

1500

351°

171°

171°

2.82°

TCH 54

1000

6.5 NM

1.4 NM

1.6 NM

VGSI and descent angles not coincident (VGSI angle 3.00/TCH 77).

CATEGORY	A	B	C	D	E
S-17	600-¾ 553 (600-¾)		600-1½ 553 (600-1½)		
CIRCLING	600-1 553 (600-1)		600-1½ 553 (600-1½)	600-2 553 (600-2)	

ELEV 47

TDZE 47

171°

11000 X 150

35

HIRL Rwy 17-35

KAILUA/KONA, HAWAII

ELLISON ONIZUKA KONA INTL AT KEAHOLE (KOA) (PHKO)

Orig-D 05NOV20

19°44'N-156°03'W

VOR or TACAN RWY 17



Federal Aviation Administration

Memorandum

Date: 08/12/2024

To: Wade Terrell, Manager, Flight Technologies and Procedures Division THRU:
Wayne Radicke, Manager, Flight Procedures and Airspace Group

From: Lonnie Everhart, Manager, Instrument Flight Procedures (IFP), AJV-A4

Subject: Approval Request: ELLISON ONIZUKA KONA INTL AT KEAHOLE (PHKO), VOR
OR TACAN RWY 17

VOR OR TACAN RWY 17

ELLISON ONIZUKA KONA INTL AT KEAHOLE KAILUA/KONA HI (PHKO)

Vertical descent angle (VDA) (of a procedure where the FAC is straight-in aligned) that is less than the angle of a VGSI installed to the same runway 8260.3E 2-6-2 b.

Procedural VDA/TCH is 2.82/54.0 and published VGSI is 3.00/77.1. Chart note "VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3.00/TCH 77)" will be published.

VOR OR TACAN RWY 17 ORIG-D is currently published at VDA/TCH 2.82/54.0 and VGSI is 3.00/77.1. PHKO has a three phase runway construction until 10/2/2025 and plans are in place to eliminate the temporary 2.82/54.0 VDA with a 3.00/54.0 VDA during the final phase of runway construction. Request to publish a temporary VDA of 2.82/54.00 until phase III construction.

If approval is not granted PHKO aircraft will have to utilize the available procedures RNAV (GPS) Y RWY 17 if aircraft are properly equipped for this approach. The ILS or LOC RWY 17 and RNAV (RNP) Z RWY 17 will be NA during phase II runway construction.

