

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
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Arrival Name KAENA (RNAV)	Number SIX	STAR Computer Code KAENA.KAENA6	Superseded Number FIVE	Dated 07/09/2026	Effective Date				
TRANSITION ROUTES:									
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
AHHEE	AHHEE.KAENA6	AHHEE	AHHEE						
			EXCES	204.02	89.95	12000	2500		BETWEEN FL280 AND FL450
			PISKE	219.38	59.98	12000	2500		AT/ABOVE FL220
			HAWYN	219.73	11.27	6000	2500		BETWEEN 17000 AND FL190
			OPAHH	232.84	35.80	6000	2500		AT/ABOVE 8000
			KAENA	176.49	07.02	6000	1300		BETWEEN 6000 AND 8000
BITTA	BITTA.KAENA6	BITTA	BITTA						
			BECAN	224.01	81.20	16000	2500		
			EXCES	223.39	12.48	12000	2500		BETWEEN FL280 AND FL450
			PISKE	219.38	59.98	12000	2500		AT/ABOVE FL220
			HAWYN	219.73	11.27	6000	2500		BETWEEN 17000 AND FL190
			OPAHH	232.84	35.80	6000	2500		AT/ABOVE 8000
			KAENA	176.49	07.02	6000	1300		BETWEEN 6000 AND 8000
CIGAN	CIGAN.KAENA6	CIGAN	CIGAN						AT/ABOVE FL220
			HAWYN	250.69	15.36	6000	2500		BETWEEN 17000 AND FL190
			OPAHH	232.84	35.80	6000	2500		AT/ABOVE 8000
			KAENA	176.49	07.02	6000	1300		BETWEEN 6000 AND 8000
CLUTS	CLUTS.KAENA6	CLUTS	CLUTS						
			CONED	238.60	107.00	16000	2500		
			FROWS	237.89	11.79	6000	2500		BETWEEN FL280 AND FL450
			REWWA	237.82	55.88	6000	2500		AT/ABOVE FL220
			HAWYN	237.23	15.39	6000	2500		BETWEEN 17000 AND FL190
			OPAHH	232.84	35.80	6000	2500		AT/ABOVE 8000
			KAENA	176.49	07.02	6000	1300		BETWEEN 6000 AND 8000
DENNS	DENNS.KAENA6	DENNS	DENNS						
			DANYA	251.52	139.67	16000	2500		
			LEEIA	252.10	12.06	6000	2500		BETWEEN FL280 AND FL450

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Arrival Name		Number		STAR Computer Code		Superseded Number			Dated	Effective Date
KAENA (RNAV)		SIX		KAENA.KAENA6		FIVE			07/09/2026	
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes	
			CIGAN	252.02	55.88	6000	2500		AT/ABOVE FL220	
			HAWYN	250.69	15.36	6000	2500		BETWEEN 17000 AND FL190	
			OPAHH	232.84	35.80	6000	2500		AT/ABOVE 8000	
			KAENA	176.49	07.02	6000	1300		BETWEEN 6000 AND 8000	
PISKE	PISKE.KAENA6	PISKE	PISKE						AT/ABOVE FL220	
			HAWYN	219.73	11.27	6000	2500		BETWEEN 17000 AND FL190	
			OPAHH	232.84	35.80	6000	2500		AT/ABOVE 8000	
			KAENA	176.49	07.02	6000	1300		BETWEEN 6000 AND 8000	
REWWA	REWWA.KAENA6	REWWA	REWWA						AT/ABOVE FL220	
			HAWYN	237.23	15.39	6000	2500		BETWEEN 17000 AND FL190	
			OPAHH	232.84	35.80	6000	2500		AT/ABOVE 8000	
			KAENA	176.49	07.02	6000	1300		BETWEEN 6000 AND 8000	
ZELDO	ZELDO.KAENA6	ZELDO	ZELDO							
			EXCES	177.61	90.23	12000	2500		BETWEEN FL280 AND FL450	
			PISKE	219.38	59.98	12000	2500		AT/ABOVE FL220	
			HAWYN	219.73	11.27	6000	2500		BETWEEN 17000 AND FL190	
			OPAHH	232.84	35.80	6000	2500		AT/ABOVE 8000	
			KAENA	176.49	07.02	6000	1300		BETWEEN 6000 AND 8000	

ARRIVAL ROUTE DESCRIPTION:

LANDING RWY 4R: FROM KAENA ON TRACK 130.63/13.27 TO CROSS HADIG AT OR ABOVE 4000 AND AT 220 KIAS, THEN ON TRACK 107.28/10.05 TO CROSS HAURY AT 4000 AND AT 210 KIAS. EXPECT ASSIGNED INSTRUMENT APPROACH FOR RWY 4R.

LANDING RWY 8L: FROM KAENA ON TRACK 116.32/15.32 TO CROSS SELIC AT OR ABOVE 4000 AND AT 220 KIAS. EXPECT ASSIGNED INSTRUMENT APPROACH FOR RWY 8L.

LANDING RWY 8R: FROM KAENA ON TRACK 130.63/13.27 TO CROSS HADIG AT OR ABOVE 4000 AND AT 220 KIAS. EXPECT ASSIGNED INSTRUMENT APPROACH FOR RWY 8R.

PBN REQUIREMENT NOTES:

RNAV 1 - GPS

EQUIPMENT REQUIREMENT NOTES:

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KAENA (RNAV)	SIX	KAENA.KAENA6	FIVE	07/09/2026	

PROCEDURAL DATA NOTES:

NOTE: JET AND TURBOPROP AIRCRAFT ONLY

NOTE: GPS REQUIRED.

NOTE: BITTA, CLUTS, AND DENNS TRANSITIONS, ATC ASSIGNED ONLY.

NOTE: JET AIRCRAFT DESCEND VIA MACH NUMBER UNTIL 280 KIAS, IF UNABLE, ADVISE ATC.

FIXES AND/OR HOLDING PATTERNS:

CHART: ZOULU, AUNTI.

COMMUNICATIONS:

CHART: HCF CENTER, HNL TWR.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
HNL/PHNL	HONOLULU	HI

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

ROUTES OVER OPEN WATERS ASSUME 295 FT SHIP HEIGHT.

2500 FT MOCA VALUES DUE TO 1398 MSL AAO LOCATED BETWEEN HAWYN - OPAHH.

INTERAGENCY AGREEMENT PERMITS USAGE AT ALL TIMES REGARDLESS OF SPECIAL USE AIRSPACE ACTIVITY.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: UNSAT.

MAG VAR: PHNL 11E/1990.

CHART AT HAURY TERMINUS: HNL LDG RWY 4R.

CHART AT SELIC TERMINUS: HNL LDG RWY 8L.

CHART AT HADIG TERMINUS: HNL LDG RWY 8R.

FLIGHT INSPECTED BY:

ORGANIZATION: **DATE:**

KENETH E JACK

AJF

07/31/2026

Flight Inspected Signature:

Digitally signed by
APRIL T SARMENTO

Aug 03, 2026

DEVELOPED BY:

GUY COPELAND

AJV-A421

06/02/2025

Developed By Signature:

Digitally signed by
APRIL T SARMENTO

Aug 03, 2026

APPROVED BY:

BEV BORDY

AJV-A420

Approved By Signature:

Digitally signed by
APRIL T SARMENTO

Aug 03, 2026

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KAENA (RNAV)	SIX	KAENA.KAENA6	FIVE	07/09/2026	

CHANGES:

- 1. ADDED RWY TRANSITIONS LANDING RWYS 4R AND 8R.
- 2. ADDED CHART SPEED ICON TO CROSS SELIC AT 220 KIAS, HADIG AT 220 KIAS, AND HAURY AT 210 KIAS.
- 3. REMOVED NOTE EXPECT PHNL ILS/GPS RWY 8L APPROACH, OR RADAR VECTORS TO FINAL APPCH COURSE IF ILS OTS.
- 4. REMOVED EQUIPMENT REQUIREMENT NOTE RADAR REQUIRED.
- 5. ADDED TERMINUS DATA FOR HADIG AND HAURY.

REASONS:

- 1-3. ATC REQUEST.
- 4. STAR DOES NOT INCLUDE RADAR VECTORS.
- 5. TERMINUS DATA DOCUMENTED IAW 8260.19K 4-5-2h(2).



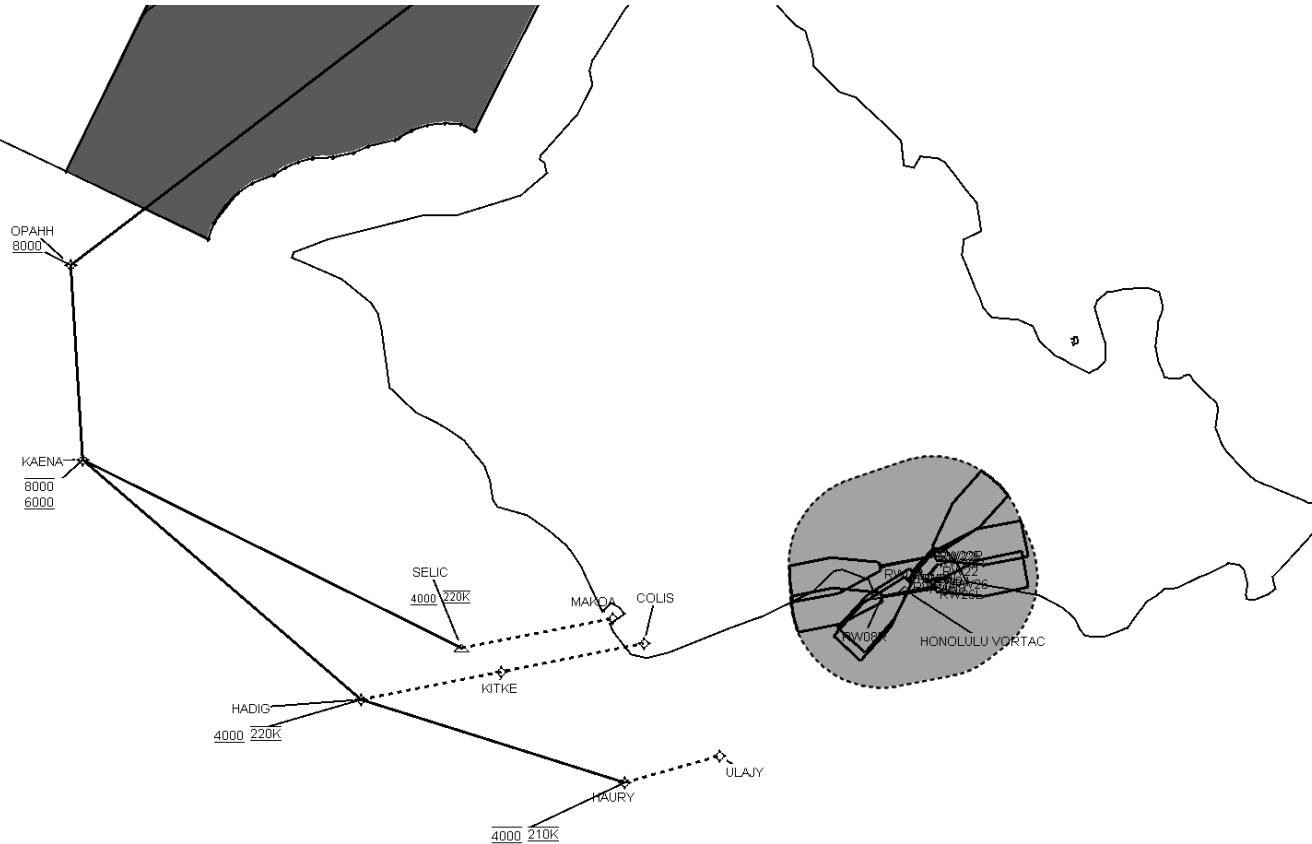
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KAENA (RNAV)	SIX	KAENA.KAENA6	FIVE	07/09/2026	

Graphic Depiction 3



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)**

Arrival Name KAENA (RNAV)	Number SIX		STAR Computer Code KAENA.KAENA6		Superseded Number FIVE		Dated 07/09/2026		Effective Date
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
En Route Transition									
AHHEE	235127.83N / 1555552.55W	Y		IF					AHHEE.KAENA6
EXCES	223723.11N / 1565140.12W	Y	FB	TF	215.02	89.95	FL280BFL450		
PISKE	215852.83N / 1574122.88W	Y	FB	TF	230.38	59.98	AT/ABOVE FL220		
HAWYN	215142.89N / 1575045.94W	Y	FB	TF	230.73	11.27	17000BFL190		
OPAHH	213549.02N / 1582514.88W	Y	FB	TF	243.84	35.80	AT/ABOVE 8000		
KAENA	212849.75N / 1582613.74W	Y	FB	TF	187.49	07.02	6000B8000		
En Route Transition									
BITTA	233140.91N / 1552843.81W	Y		IF					BITTA.KAENA6
BECAN	224441.00N / 1564042.00W	Y	FB	TF	235.01	81.20			
EXCES	223723.11N / 1565140.12W	Y	FB	TF	234.39	12.48	FL280BFL450		
PISKE	215852.83N / 1574122.88W	Y	FB	TF	230.38	59.98	AT/ABOVE FL220		
HAWYN	215142.89N / 1575045.94W	Y	FB	TF	230.73	11.27	17000BFL190		
OPAHH	213549.02N / 1582514.88W	Y	FB	TF	243.84	35.80	AT/ABOVE 8000		
KAENA	212849.75N / 1582613.74W	Y	FB	TF	187.49	07.02	6000B8000		
En Route Transition									
CIGAN	215357.31N / 1573425.76W	Y		IF			AT/ABOVE FL220		CIGAN.KAENA6
HAWYN	215142.89N / 1575045.94W	Y	FB	TF	261.69	15.36	17000BFL190		
OPAHH	213549.02N / 1582514.88W	Y	FB	TF	243.84	35.80	AT/ABOVE 8000		
KAENA	212849.75N / 1582613.74W	Y	FB	TF	187.49	07.02	6000B8000		
En Route Transition									
CLUTS	230011.73N / 1543917.18W	Y		IF					CLUTS.KAENA6
CONED	222209.00N / 1562729.00W	Y	FB	TF	249.60	107.00			
FROWS	221752.91N / 1563920.65W	Y	FB	TF	248.89	11.79	FL280BFL450		
REWWA	215727.39N / 1573523.77W	Y	FB	TF	248.82	55.88	AT/ABOVE FL220		
HAWYN	215142.89N / 1575045.94W	Y	FB	TF	248.23	15.39	17000BFL190		



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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
OPAHH	213549.02N / 1582514.88W	Y	FB	TF	243.84	35.80	AT/ABOVE 8000		
KAENA	212849.75N / 1582613.74W	Y	FB	TF	187.49	07.02	6000B8000		
En Route Transition									
DENNS	222148.24N / 1535250.10W	Y		IF					DENNS.KAENA6
DANYA	220225.00N / 1562154.00W	Y	FB	TF	262.52	139.67			
LEEIA	220057.22N / 1563447.09W	Y	FB	TF	263.10	12.06	FL280BFL450		
CIGAN	215357.31N / 1573425.76W	Y	FB	TF	263.02	55.88	AT/ABOVE FL220		
HAWYN	215142.89N / 1575045.94W	Y	FB	TF	261.69	15.36	17000BFL190		
OPAHH	213549.02N / 1582514.88W	Y	FB	TF	243.84	35.80	AT/ABOVE 8000		
KAENA	212849.75N / 1582613.74W	Y	FB	TF	187.49	07.02	6000B8000		
En Route Transition									
PISKE	215852.83N / 1574122.88W	Y		IF			AT/ABOVE FL220		PISKE.KAENA6
HAWYN	215142.89N / 1575045.94W	Y	FB	TF	230.73	11.27	17000BFL190		
OPAHH	213549.02N / 1582514.88W	Y	FB	TF	243.84	35.80	AT/ABOVE 8000		
KAENA	212849.75N / 1582613.74W	Y	FB	TF	187.49	07.02	6000B8000		
En Route Transition									
REWWA	215727.39N / 1573523.77W	Y		IF			AT/ABOVE FL220		REWWA.KAENA6
HAWYN	215142.89N / 1575045.94W	Y	FB	TF	248.23	15.39	17000BFL190		
OPAHH	213549.02N / 1582514.88W	Y	FB	TF	243.84	35.80	AT/ABOVE 8000		
KAENA	212849.75N / 1582613.74W	Y	FB	TF	187.49	07.02	6000B8000		
En Route Transition									
ZELDO	240654.40N / 1563704.54W	Y		IF					ZELDO.KAENA6
EXCES	223723.11N / 1565140.12W	Y	FB	TF	188.61	90.23	FL280BFL450		
PISKE	215852.83N / 1574122.88W	Y	FB	TF	230.38	59.98	AT/ABOVE FL220		
HAWYN	215142.89N / 1575045.94W	Y	FB	TF	230.73	11.27	17000BFL190		



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<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
OPAHH	213549.02N / 1582514.88W	Y	FB	TF	243.84	35.80	AT/ABOVE 8000		
KAENA	212849.75N / 1582613.74W	Y	FB	TF	187.49	07.02	6000B8000		
Runway Transition									
KAENA	212849.75N / 1582613.74W	Y		IF			6000B8000		
HADIG	211823.22N / 1581724.61W	Y	FB	TF	141.63	13.27	AT/ABOVE 4000	AT 220K	
HAURY	211336.19N / 1580756.15W	Y	FB	TF	118.28	10.05	AT 4000	AT 210K	
PHNL:RWY 4R									
Runway Transition									
KAENA	212849.75N / 1582613.74W	Y		IF			6000B8000		
SELIC	211930.08N / 1581311.02W	Y	FB	TF	127.32	15.32	AT/ABOVE 4000	AT 220K	
PHNL:RWY 8L									
Runway Transition									
KAENA	212849.75N / 1582613.74W	Y		IF			6000B8000		
HADIG	211823.22N / 1581724.61W	Y	FB	TF	141.63	13.27	AT/ABOVE 4000	AT 220K	
PHNL:RWY 8R									