

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.
 Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

Arrival Name KAENA (RNAV)	Number FIVE	STAR Computer Code KAENA.KAENA5	Superseded Number FOUR	Dated 11/27/2025	Effective Date
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TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
AHHEE	AHHEE.KAENA5	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.KAENA5	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	
CIGAN	CIGAN.KAENA5	CIGAN	KAENA	176.49	07.02	6000	1300	BETWEEN 6000 AND 8000	
								AT/ABOVE FL220	
			HAWYN	250.69	15.36	6000	2500	BETWEEN 17000 AND FL190	
			OPAHH	232.84	35.80	6000	2500	AT/ABOVE 8000	
CLUTS	CLUTS.KAENA5	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	
DENNS	DENNS.KAENA5	DENNS	KAENA	176.49	07.02	6000	1300	BETWEEN 6000 AND 8000	
			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Arrival Name	Number			STAR Computer Code	Superseded Number			Dated	Effective Date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)	FIVE			KAENA.KAENA5	FOUR			11/27/2025	
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.KAENA5	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.KAENA5	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.KAENA5	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 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.

PBN REQUIREMENT NOTES:

RNAV 1 - GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

NOTE: JET AND TURBOPROP AIRCRAFT ONLY

NOTE: GPS REQUIRED.

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



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5. UPDATED ENROUTE TRANSITION MOCA VALUES.
6. FIXES AND OR HOLDING PATTERNS: ADDED CHART ZOULU, AUNTI.
7. UPDATED PROCEDURE DATA NOTE TO READ: EXPECT PHNL ILS/GPS RWY 8L APPROACH, OR RADAR VECTORS TO FINAL APPCH COURSE IF ILS OTS.

REASONS:

1. ATC REQUIRES SEPARATION FROM W189B AIRSPACE, OPERATIONAL NECESSITY.
2. ATC REQUIRES SEPARATION FROM W189B AIRSPACE, OPERATIONAL NECESSITY.
3. PER ATC REQUEST.
4. PISKE AND OPAHH MOVED PER ATC REQUEST.
5. NEW CONTROLLING OBSTACLE.
6. PER ATC REQUEST.
7. RNP TYPE FALLS UNDER RNAV CATAGORIES.

03/04/2026: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/05/2026.

1. MOVED "NOTE: INTERAGENCY AGREEMENT PERMITS USAGE AT ALL TIMES REGARDLESS OF SPECIAL USE AIRSPACE ACTIVITY" TO REMARKS."
2. ARRIVAL DESCRIPTION: REMOVED THE LAST WORD "APPROACH."
3. RE-PHRASED ATC ASSIGNED ONLY NOTE.

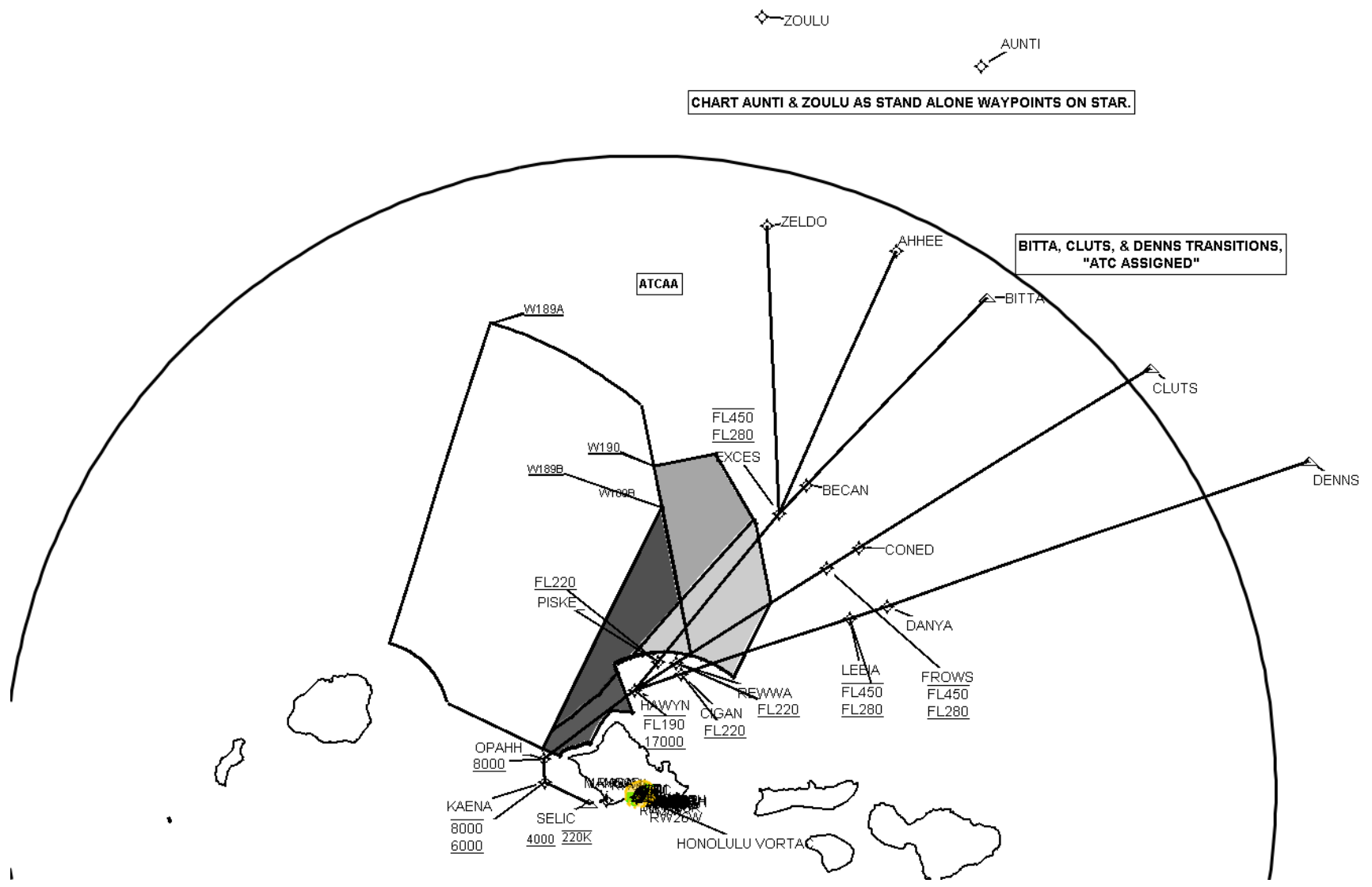


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Graphic Depiction 1



FEDERAL AVIATION ADMINISTRATION
 FLIGHT STANDARDS SERVICE
 STAR (DATA RECORD)

Arrival Name KAENA (RNAV)	Number FIVE	STAR Computer Code KAENA.KAENA5		Superseded Number FOUR		Dated 11/27/2025	Effective Date		
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
AHHEE	235127.83N / 1555552.55W	Y		IF					AHHEE.KAENA5
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.KAENA5
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.KAENA5
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.KAENA5
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.KAENA5
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.KAENA5
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.KAENA5
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.KAENA5
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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Arrival Name KAENA (RNAV)	Number FIVE	STAR Computer Code KAENA.KAENA5		Superseded Number FOUR		Dated 11/27/2025	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>
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		
SELIC	211930.08N / 1581311.02W	Y	FB	TF	127.32	15.32	AT/ABOVE 4000	AT 220K	
PHNL:RWY 8L									

