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.

Arrival Name		Connigo aro	Number	n. Distances are in nautical miles. Visibilities STAR Computer Code			eded Num		Dated	Effective Date
JAIKE (RNAV)			FOUR	JAIKE.JAIKE4			THREE		01/13/2011	04/20/2023
TRANSITION ROUTE										
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing A	titudes / Fixes
BOOYA	BOOYA.JAIKE4	BOOYA	BOOYA							
			BTWNG	047.25	27.27	4000	2100			
			MITCH	061.60	17.58	4000	2100			
			SWANN	077.00	26.39	4000	2100			
			JNJEN	054.28	09.73	4000	1700			
			BUZIE	048.06	23.11	4000	1700			
			SPNCR	047.32	10.05	4000	1700			
			JAIKE	047.36	05.00	2100	1700		AT	13000
GORDONSVILLE	GVE.JAIKE4	GVE VORTAC	GVE VORTAC							
			BOOYA	069.59	44.14	4000	2800			
			BTWNG	047.25	27.27	4000	2100			
			MITCH	061.60	17.58	4000	2100			
			SWANN	077.00	26.39	4000	2100			
			JNJEN	054.28	09.73	4000	1700			
			BUZIE	048.06	23.11	4000	1700			
			SPNCR	047.32	10.05	4000	1700			
			JAIKE	047.36	05.00	2100	1700		AT	13000
HYTRA	HYTRA.JAIKE4	HYTRA	HYTRA							
			JNJEN	026.48	60.65	4000	1700			
			BUZIE	048.06	23.11	4000	1700			
			SPNCR	047.32	10.05	4000	1700			
			JAIKE	047.36	05.00	2100	1700		AT	13000
SWANN	SWANN.JAIKE4	SWANN	SWANN							
			JNJEN	054.28	09.73	4000	1700			
			BUZIE	048.06	23.11	4000	1700			
			SPNCR	047.32	10.05	4000	1700			
			JAIKE	047.36	05.00	2100	1700		AT	13000

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Arrival Name JAIKE (RNAV)						STAR Computer Code JAIKE.JAIKE4		•	eded Num THREE	ber	Dated 01/13/2011	Effective Date 04/20/2023
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA		itudes / Fixes		
SWNGR	SWNGR.JAIKE4	SWNGR	SWNGR									
			ALXEA	021.56	10.57	4000	2100					
			RAIMY	040.36	29.00	4000	2100					
			VAALI	051.42	40.72	4000	2100					
			SWANN	033.83	27.00	4000	2100					
			JNJEN	054.28	09.73	4000	1700					
			BUZIE	048.06	23.11	4000	1700					
			SPNCR	047.32	10.05	4000	1700					
			JAIKE	047.36	05.00	2100	1700		AT 1	3000		

ARRIVAL ROUTE DESCRIPTION:

LANDING ALL AIRPORTS: FROM JAIKE ON TRACK 047.42/26.40 TO CROSS ILENE AT 13000, THEN ON TRACK 047.55/7.70 TO CROSS WACKI AT 11000 AND AT 250 KIAS, THEN ON TRACK 047.64/5.30 TO MAZIE, THEN ON TRACK 059.04/7.16 TO CROSS REGLE AT 7000, THEN ON TRACK 059.08/15.84 TO SBJ VOR/DME, THEN ON TRACK 059.08. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

NOTE: JET AIRCRAFT ONLY NOTE: HYTRA TRANSITION: Do Not File – To Be Assigned by ATC. NOTE: BOOYA TRANSITION: Do Not File – To Be Assigned by ATC. NOTE: ADVISE ATC PRIOR TO SPEED REDUCTION BELOW 250 KIAS.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT GVE VORTAC: HOLD W, LT, 093.00 INBOUND, 10 NM LEGS. CHART HOLDING AT MAZIE: HOLD SW, LT, 059.01 INBOUND, 4 NM LEGS, 210 KIAS. CHART HOLDING AT MITCH: HOLD W, RT, 061.60 INBOUND, 10 NM LEGS. CHART HOLDING AT RAIMY: HOLD SW, LT, 040.36 INBOUND, 10 NM LEGS. CHART HOLDING AT SPNCR: HOLD SW, RT, 047.36 INBOUND, 4 NM LEGS, 210 KIAS. CHART HOLDING AT SWNGR: HOLD S, RT, 016.00 INBOUND, 12 NM LEGS. CHART HOLDING AT VAALI: HOLD SW, LT, 051.42 INBOUND, 10 NM LEGS. CHART: CRRIS.

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
JAIKE (RNAV)	FOUR	JAIKE.JAIKE4	THREE	01/13/2011	04/20/2023
COMMUNICATIONS:					
CHART: NEW YORK APP CON.					
CHART: PHILADELPHIA APP CON.					
CHART: WASHINGTON CENTER.					
AIRPORTS SERVED:					
AIRPORT ID		CITY	ST	ATE	
47N		MANVILLE	1	1J	
KCDW		CALDWELL	1	1J	
KLDJ		LINDEN	1	1J	
KMMU		MORRISTOWN	1	1J	
KSMQ		SOMERVILLE	1	1J	
KTEB		TETERBORO	1	٩J	

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

THE ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0) MAG VAR= KTEB 12W/1980

CHART AT SBJ TERMINUS: LDG 47N/KCDW/KLDJ/KMMU/KSMQ/KTEB.

FLIGHT INSPECTED BY: PENDING	ORGANIZATION:	DATE:	Flight Inspected Signature:	Digitally signed by JASON KRETSCHMER Mar 01, 2023
DEVELOPED BY: HENRY BRADSHAW	AJV-A421	11/03/2022	Developed By Signature:	Digitally signed by JASON KRETSCHMER Dec 22, 2022
APPROVED BY: JASON KRETSCHMER	AJV-A421		Approved By Signature:	Digitally signed by JASON KRETSCHMER Dec 22, 2022

CHANGES:

1. TRANSITION ROUTES: DELETED PXT EN ROUTE TRANSITION.

2. TRANSITION ROUTES: DELETED HPW EN ROUTE TRANSITION.

3. TRANSITION ROUTES: DELETED FAK EN ROUTE TRANSITION.



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
JAIKE (RNAV)	FOUR	JAIKE.JAIKE4	THREE	01/13/2011	04/20/2023

4. TRANSITION ROUTES: DELETED RIC EN ROUTE TRANSITION.

5. TRANSITION ROUTES: ADDED SWANN EN ROUTE TRANSITION.

6. TRANSITION ROUTES: ADDED SWNGR EN ROUTE TRANSITION.

7. TRANSITION ROUTES: AMENDED GVE TRANSITION FROM "GVE; OTT VORTAC; PALEO; PEEDS; FUBRR; BUZIE; SPNCR; JAIKE" TO "GVE; BOOYA; BTWNG; MITCH; SWANN; JNJEN; BUZIE; SPNCR; JAIKE".

8. ARRIVAL ROUTE DESCRIPTION: UPDATED ARRIVAL ROUTE: ADDED LANDING ALL AIRPORTS; CROSS ILENE AT 13000; CROSS WACKI AT 11000 AND 250 KIAS; CROSS REGLE AT 7000; REMOVED MEAS; VM LEG 059.07 CHANGED TO FM 059.08.

9. PROCEDURAL DATA NOTES: ADDED "NOTE: HYTRA TRANSITION: Do Not File - To Be Assigned by ATC."

10. PROCEDURAL DATA NOTES: ADDED "NOTE: BOOYA TRANSITION: Do Not File - To Be Assigned by ATC."

11. PROCEDURAL DATA NOTES: MOVED AND UPDATED "NOTE: DME/DME/IRU OR GPS REQUIRED. NOTE: RNAV 1." TO PBN REQUIREMENT NOTES.

12. PROCEDURAL DATA NOTES: MOVED "NOTE: RADAR REQUIRED." TO EQUIPMENT REQUIREMENT NOTES.

13. PROCEDURAL DATA NOTES: DELETED "NOTE: EXPECT TO CROSS PEEDS AT FL240", "NOTE: CROSS ILENE AT 13000.", "NOTE: RIC/HPW/PXT TRANSITIONS AS ASSIGNED BY ATC ONLY.", "NOTE: CROSS JAIKE AT 13000." AND "NOTE: CROSS REGLE AT 7000".

14. PROCEDURAL DATA NOTES: UPDATED "NOTE: STAR APPLICABLE TO TURBOJET AIRCRAFT ONLY." TO "NOTE: JET AIRCRAFT ONLY"

15. PROCEDURAL DATA NOTES: REMOVED "NOTE: CROSS WACKI AT 11000 AND 250KTS".

16. FIXES AND/OR HOLDING PATTERNS: ADDED CHARTED HOLDING AT GVE, MITCH, RAIMY, SWNGR AND VAALI.

17. FIXES AND/OR HOLDING PATTERNS: REMOVED "CHART: RAIMY WP, CARIS WP, SISSI WP, MARRT WP, WANES WP, ZENNS WP, RIISE WP." AND "CHART HOLDING: SW OF PALEO WP, LT 054.191NBOUND"

18. REMARKS: REMOVED "ON ALL TRANSITIONS TO FUBBR WP, THE LOWEST MINIMUM OPERATIONAL ALTITUDE IS 17,000', FROM FUBRR TO JAIKE THE LOWEST OPERATIONAL ALTITUDE IS 10,000. THESE ALTITUDES WILL BE USED AS THE OPERATIONAL ALTITUDE FOR DME/DME EVALUATION.", "MOCA AND MAA ALTITUDES ARENA, ATC REQUEST.", AND "ALL CROSSING AND SPEED RESTRICTIONS ARE ATC REQUIREMENTS."

19. REMARKS: UPDATED "ENVIRONMENTAL REVIEW COMPLETED AND ON FILE AT THE NY TRACON." TO "THE ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED."

20. ADDITIONAL FLIGHT DATA: ADDED "CHART AT SBJ TERMINUS: LDG 47N/KCDW/KLDJ/KMMU/KSMQ/KTEB."

21. TRANSITION ROUTES: ADDED ALL MOCA VALUES.

22. AIRPORTS SERVED: REMOVED ALL AIRPORT NAMES.

23. COMMUNICATIONS: REMOVED "TETERBORO ATIS.", "MORRISTOWN ATIS" AND "ESSEX COUNTY ATIS." (WILL REMAIN ON PROCEDURE)

24. LOST COMM: REMOVED "NA - ATC REQUEST"

REASONS:

1-7. PXT VOR MON DECOMMISSIONING

8. 8260.19I, 4-5-12, C.

9-10. PXT VOR MON DECOMMISSIONING

11-12. 8260.19I, 4-5-12, D.

13. NO LONGER REQUIRED

14. FPT REQUEST

15. NO LONGER REQUIRED.

16. FPT REQUEST

17-18. NO LONGER REQUIRED

19. 8260.19I, 4-5-12, I

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

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	Cellings are in leet above allport eleva	tion. Distances are in nautical miles. Visibilities are in s	tatute miles of feet RVR unless otherwise indicated.		
Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
JAIKE (RNAV)	FOUR	JAIKE.JAIKE4	THREE	01/13/2011	04/20/2023

20. 8260.19I, 4-5-12, J.

21. 8260.19I, 4-5-12, B(8).

22. NO LONGER REQUIRED.

23. 8260.19I, 4-5-12, F.

24. NO LONGER REQUIRED.

03/01/23: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/03/22. 1. REQUIRED EFFECTIVE DATE CHANGED FROM ROUTINE TO 04/20/2023



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

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	Celli	ings are in feet above airport el	levation. Distances are in nautical miles. Visib	ilities are in statute miles or feet RVR	unless otherwise indicated.		
Arrival Name		Number	STAR Computer Co		ded Number	Dated	Effective Date
JAIKE (RNAV)		FOUR	JAIKE.JAIKE4		IREE	01/13/2011	04/20/2023
raphic Depiction 1							
NM	61	122	183	244	305	366	
FT	500000		1000000	150000		0000	2500000
		GVE	CRRIS JINJEN SWANN BOOYA RAIMY ALXEA SWINGR	TODO 250K 11000 250K 13000 WACKI WACKI HLENE 13000 JAIKE BUZIE	KCDW GRMMU GRLDJ GRLDJ I.7N		

FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STAR (DATA RECORD)

Arrival Name JAIKE (RNAV)			mber OUR	S	TAR Compu JAIKE.JA		•	eded Number THREE	Dated 01/13/2011	Effective Date 04/20/2023
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE		DIST (NM)	ALTITUDE	SPEED	REMARKS	
En Route Transition										
BOOYA	382420.50N / 0772146.36W	Y		IF					BOOYA.JAIKE4	
BTWNG	384636.53N / 0770138.60W	Y	FB	TF	035.25	27.27				
MITCH	385759.40N / 0764428.79W	Y	FB	TF	049.60	17.58				
SWANN	390905.28N / 0761343.94W	Y	FB	TF	065.00	26.39				
JNJEN	391617.29N / 0760518.19W	Y	FB	TF	042.28	09.73				
BUZIE	393457.93N / 0754742.45W	Y	FB	TF	036.06	23.11				
SPNCR	394309.96N / 0754010.74W	Y	FB	TF	035.32	10.05				
JAIKE	394714.76N / 0753625.53W	Y	FB	TF	035.36	05.00	AT 13000			
En Route Transition										
GVE VORTAC	380048.96N / 0780910.90W	Y		IF					GVE.JAIKE4	
BOOYA	382420.50N / 0772146.36W	Y	FB	TF	057.59	44.14				
BTWNG	384636.53N / 0770138.60W	Y	FB	TF	035.25	27.27				
MITCH	385759.40N / 0764428.79W	Y	FB	TF	049.60	17.58				
SWANN	390905.28N / 0761343.94W	Y	FB	TF	065.00	26.39				
JNJEN	391617.29N / 0760518.19W	Y	FB	TF	042.28	09.73				
BUZIE	393457.93N / 0754742.45W	Y	FB	TF	036.06	23.11				
SPNCR	394309.96N / 0754010.74W	Y	FB	TF	035.32	10.05				
JAIKE	394714.76N / 0753625.53W	Y	FB	TF	035.36	05.00	AT 13000			
En Route Transition										
HYTRA	381731.91N / 0762449.80W	Y		IF					HYTRA.JAIKE4	
JNJEN	391617.29N / 0760518.19W	Y	FB	TF	014.48	60.65				
BUZIE	393457.93N / 0754742.45W	Y	FB	TF	036.06	23.11				
SPNCR	394309.96N / 0754010.74W	Y	FB	TF	035.32	10.05				
JAIKE	394714.76N / 0753625.53W	Y	FB	TF	035.36	05.00	AT 13000			
En Route Transition										
SWANN	390905.28N / 0761343.94W	Y		IF					SWANN.JAIKE4	WALIX

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FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STAR (DATA RECORD)

Arrival Name JAIKE (RNAV)		Number FOUR		S	TAR Compo JAIKE.JA		Supersede THR		Dated 01/13/2011	Effective Date 04/20/2023
FIX/NAVAID	LAT/LONG	<u>c</u>	FO/FB	LEG TYPE	тс	DIST (NM)	ALTITUDE	SPEED	REMARKS	
JNJEN	391617.29N / 0760518.19W	Y	FB	TF	042.28	09.73				
BUZIE	393457.93N / 0754742.45W	Y	FB	TF	036.06	23.11				
SPNCR	394309.96N / 0754010.74W	Y	FB	TF	035.32	10.05				
JAIKE	394714.76N / 0753625.53W	Y	FB	TF	035.36	05.00	AT 13000			
En Route Transition										
SWNGR	373638.12N / 0771922.71W	Y		IF					SWNGR.JAIKE4	
ALXEA	374704.46N / 0771709.73W	Y	FB	TF	009.56	10.57				
RAIMY	381236.00N / 0765941.00W	Y	FB	TF	028.36	29.00				
VAALI	384400.85N / 0762638.26W	Y	FB	TF	039.42	40.72				
SWANN	390905.28N / 0761343.94W	Y	FB	TF	021.83	27.00				
JNJEN	391617.29N / 0760518.19W	Y	FB	TF	042.28	09.73				
BUZIE	393457.93N / 0754742.45W	Y	FB	TF	036.06	23.11				
SPNCR	394309.96N / 0754010.74W	Y	FB	TF	035.32	10.05				
JAIKE	394714.76N / 0753625.53W	Y	FB	TF	035.36	05.00	AT 13000			
Common Route										
JAIKE	394714.76N / 0753625.53W	Y		IF			AT 13000		JAIKE.JAIKE4	
ILENE	400845.09N / 0751628.27W	Y	FB	TF	035.42	26.40	AT 13000			
WACKI	401500.92N / 0751037.60W	Y	FB	TF	035.55	07.70	AT 11000	AT 250K		
MAZIE	401919.55N / 0750635.28W	Y	FB	TF	035.64	05.30				
REGLE	402412.34N / 0745943.76W	Y	FB	TF	047.04	07.16	AT 7000			
SBJ VOR/DME	403458.96N / 0744430.45W	Y	FO	TF	047.08	15.84				
47N,KCDW,KLDJ, KMMU,KSMQ,KTEB				FM	047.08					