

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
JAKKS (RNAV)	THREE	AMUCK.JAKKS3	TWO	11/10/2016	

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
EARND	EARND.JAKKS3	EARND	EARND						
			ELANR	177.52	13.52	4000	2600		
			EMMLY	173.51	45.98	4000	2600		
			AMUCK	134.02	22.13	4000	2600		AT 13000
ELANR	ELANR.JAKKS3	ELANR	ELANR						
			EMMLY	173.51	45.98	4000	2600		
			AMUCK	134.02	22.13	4000	2600		AT 13000

ARRIVAL ROUTE DESCRIPTION:

IND: FROM AMUCK ON TRACK 134.26/5.00 TO JAKKS, THEN ON TRACK 138.38/2.00 TO CROSS OPPIE AT OR ABOVE 11000, THEN ON TRACK 138.41/8.00 TO CROSS ATILE AT OR BELOW 13000 AND AT 250 KIAS.

LANDING IND RWY 5L/R: FROM ATILE ON TRACK 138.49/6.54 TO CROSS BBACK AT OR ABOVE 10000, THEN ON TRACK 137.93/10.29 TO CROSS CIBOV AT OR ABOVE 7000 AND AT 230 KIAS, THEN ON TRACK 139.34/5.64 TO CROSS PETYN AT 6000 AND AT 210 KIAS, THEN ON TRACK 229.31/5.03 TO CROSS WANOB AT 6000 AND AT 210 KIAS, THEN ON TRACK 229.31. EXPECT ASSIGNED INSTRUMENT APPROACH FOR RWY 5L/R OR RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING IND RWY 14: FROM ATILE ON TRACK 138.20/6.00 TO CROSS DUCKY AT OR ABOVE 5000 AND AT 230 KIAS, THEN ON TRACK 137.39/6.89 TO CROSS AADIE AT 5000 AND AT 210 KIAS. EXPECT ASSIGNED INSTRUMENT APPROACH FOR RWY 14 OR RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING IND RWY 23L/R: FROM ATILE ON TRACK 138.49/6.54 TO CROSS BBACK AT OR ABOVE 10000, THEN ON TRACK 137.93/10.29 TO CROSS CIBOV AT OR ABOVE 7000 AND AT 230 KIAS, THEN ON TRACK 139.34/5.64 TO CROSS PETYN AT 6000 AND AT 210 KIAS, THEN ON TRACK 049.75/4.34 TO CROSS BREAK AT 6000 AND AT 210 KIAS, THEN ON TRACK 049.75. EXPECT ASSIGNED INSTRUMENT APPROACH FOR RWY 23L/R OR RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING IND RWY 32: FROM ATILE ON TRACK 125.76/13.46 TO CROSS ASYLM BETWEEN 9000 AND 10000, THEN ON TRACK 125.92/8.30 TO CROSS ORIKE AT OR ABOVE 7000 AND AT 230 KIAS, THEN ON TRACK 137.30/6.90 TO CROSS MMING AT 6000 AND AT 210 KIAS, THEN ON TRACK 139.56/6.18 TO CROSS LOWWE AT 6000 AND AT 210 KIAS, THEN ON TRACK 139.56. EXPECT ASSIGNED INSTRUMENT APPROACH FOR RWY 32 OR RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING GEZ/TYQ/HFY/EYE/MQJ/UMP: FROM AMUCK ON TRACK 134.26/5.00 TO JAKKS, THEN ON TRACK 138.38/2.00 TO CROSS OPPIE AT OR ABOVE 11000, THEN ON TRACK 138.41/8.00 TO CROSS ATILE AT OR BELOW 13000 AND AT 250 KIAS, THEN ON TRACK 138.50/7.00 TO CROSS FACES AT 10000, THEN ON TRACK 134.81. 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: ELANR TRANSITION FOR CHICAGO DEPARTURES ONLY.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT AMUCK: HOLD NW, RT, 134.02 INBOUND, 10 NM LEGS.

COMMUNICATIONS:



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AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
IND	INDIANAPOLIS	IN
EYE	INDIANAPOLIS	IN
TYQ	INDIANAPOLIS	IN
UMP	INDIANAPOLIS	IN
MQJ	INDIANAPOLIS	IN
HFY	INDIANAPOLIS	IN
GEZ	SHELBYVILLE	IN

LOST COMMUNICATIONS PREFERENCES:

IN THE EVENT OF LOST COMMUNICATION PRIOR TO RUNWAY ASSIGNMENT, PROCEED ON THE ILS OR LOC RWY 23R APPROACH.

REMARKS:

2600 FT MOCA VALUES DUE TO 1546 MSL BLDG LOCATED BETWEEN MMING-LOWWE.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

ENVIRONMENTAL REVIEW: COMPLETE

NOISE SCREENING: COMPLETE

MAG VAR: IND 05W/2015

CHART AT AADIE TERMINUS: IND LDG RWY 14

CHART AT BREAK TERMINUS: IND LDG RWY 23L/R

CHART AT WANOB TERMINUS: IND LDG RWY 5L/R

CHART AT LOWWE TERMINUS: IND LDG RWY 32

CHART AT FACES TERMINUS: LDG EYE/GEZ/HFY/MQJ/TYQ/UMP

FLIGHT INSPECTED BY:

ORGANIZATION: **DATE:**

Flight Inspected Signature: _____

DEVELOPED BY:

GUY COPELAND

AJV-A421

06/01/2026

Developed By Signature: _____

APPROVED BY:

BEV BORDY

AJV-A4

Approved By Signature: _____



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JAKKS (RNAV)	THREE	AMUCK.JAKKS3	TWO	11/10/2016	

CHANGES:

1. REMOVED BRBIE AND DELHI TRANSITIONS.
2. ADDED EARND TRANSITION.
3. COMMON ROUTE: CHANGED THE START POINT FROM JAKKS TO AMUCK.
4. LANDING RWY 23L/R AND RWY 5L/R: ADDED BBACK AND MOVED PETYN 1754 FT NORTHWEST.
5. CHANGED ALTITUDE AT OPPIE FROM BETWEEN 11000 AND 16000 TO AT OR ABOVE 11000.
6. LANDING RWY 5L/R: MOVED WANOB 2.50 NM NORTHEAST AND ADDED AT 6000 AND AT 210 KIAS.
7. LANDING RWY 23L/R: NEW TERMINUS BREAK REPLACES ZOSAR.
8. LANDING RWY 32: REMOVED BBACK, EBEDE, PNFLD, AND ZASNI; ADDED ASYLM, ORIKE, MMING, AND LOWWE.
9. LANDING RWY 14: ADDED AT 250 KIAS SPEED RESTRICTION AT ATILE, ADDED DUCKY, REMOVED KEADY, AND MOVED AADIE 1.35 NM NORTHWEST.
10. ADDED NEW COMMON ROUTE SERVING SATELLITE AIRPORTS EYE, GEZ, HFY, MQJ, TYQ, UMP.
11. ADDED NOTE ELANR TRANSITION FOR CHICAGO DEPARTURES ONLY.
12. MOVED HOLDING FROM JAKKS TO AMUCK.
13. UPDATED ALL ARRIVAL ROUTE DESCRIPTIONS.
14. REMOVED RECOMMENDED NAVIAD FROM 17.2 FORM.
15. REMOVED IND APP CON AND ATIS FROM COMMUNICATIONS.
16. REMOVED AIRPORT NAME FROM AIRPORTS SERVED AND ADDED AIRPORT ID; REMOVED K IDENT FROM 17.1 FORM.
17. MOVED RADAR REQUIRED NOTE FROM PROCEDURAL DATA NOTES TO EQUIPMENT REQUIREMENT NOTES.
18. REFORMATTED PROCEDURAL DATA NOTES RNAV 1 AND DME/DME/IRU OR GPS REQUIRED AS PBN EQUIPMENT NOTE RNAV 1 - DME/DME/IRU OR GPS.
19. INCREASED ELANR TRANSITION ROUTE MEA TO 4000 AND MOCA TO 2600.
20. CHANGED COMPUTER CODE FROM JAKKS.JAKKS2 TO AMUCK.JAKKS3.
21. CHANGED LOST COMMUNICATIONS PREFERENCES VERBIAGE FROM EXECUTE TO PROCEED.

REASONS:

- 1-13. ATC REQUEST.
14. NO LONGER REQUIRED.
15. APPROACH CONTROL AND ATIS AUTOMATICALLY CHARTED AND DO NOT NEED TO BE DOCUMENTED IN THIS SECTION IAW 8260.19K 4-5-12(F).
16. IAW CURRENT DOCUMENTATION STANDARDS.
17. RADAR REQUIRED DOCUMENTED IAW 8260.19K 4-5-12(D)2(b).
18. PBN REQUIREMENTS DOCUMENTED IAW 8260.19K 4-5-3(D)1.
19. NEW OBSTACLE EVALUAION.
20. START OF THE COMMON ROUTE CHANGED FROM JAKKS TO AMUCK. COMPUTER CODE NAME UPDATED IAW 8260.19K 4-5-2(R).
21. TO AVOID VERBIAGE THAT COULD BE MISTAKEN FOR A CODED ROUTE IAW 8260.19K 4-5-2.o(4).

08/14/2026: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 06/01/2026.



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JAKKS (RNAV)	THREE	AMUCK.JAKKS3	TWO	11/10/2016	

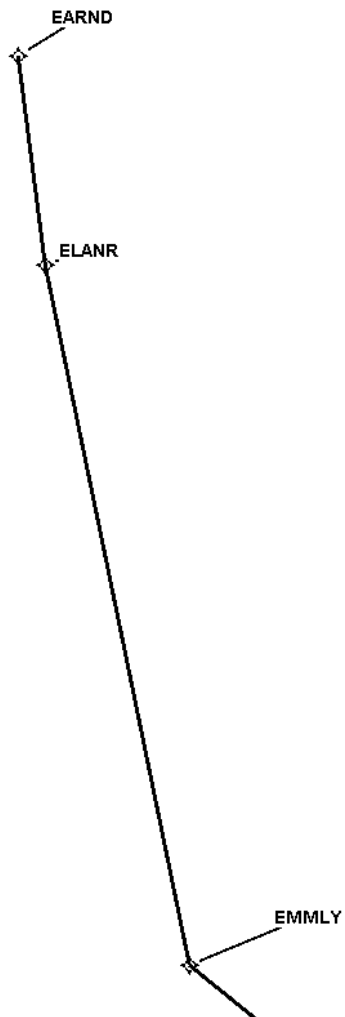
1. AADIE LAT/LONG CHANGED TO 395412.45N/0863044.38W.
2. LANDING IND RWY 14: TRACK TO CROSS AADIE CHANGED FROM 138.15 TO 137.39.
3. UPDATED COMMON ROUTE COMPUTER CODE ON 17.2 FORM.



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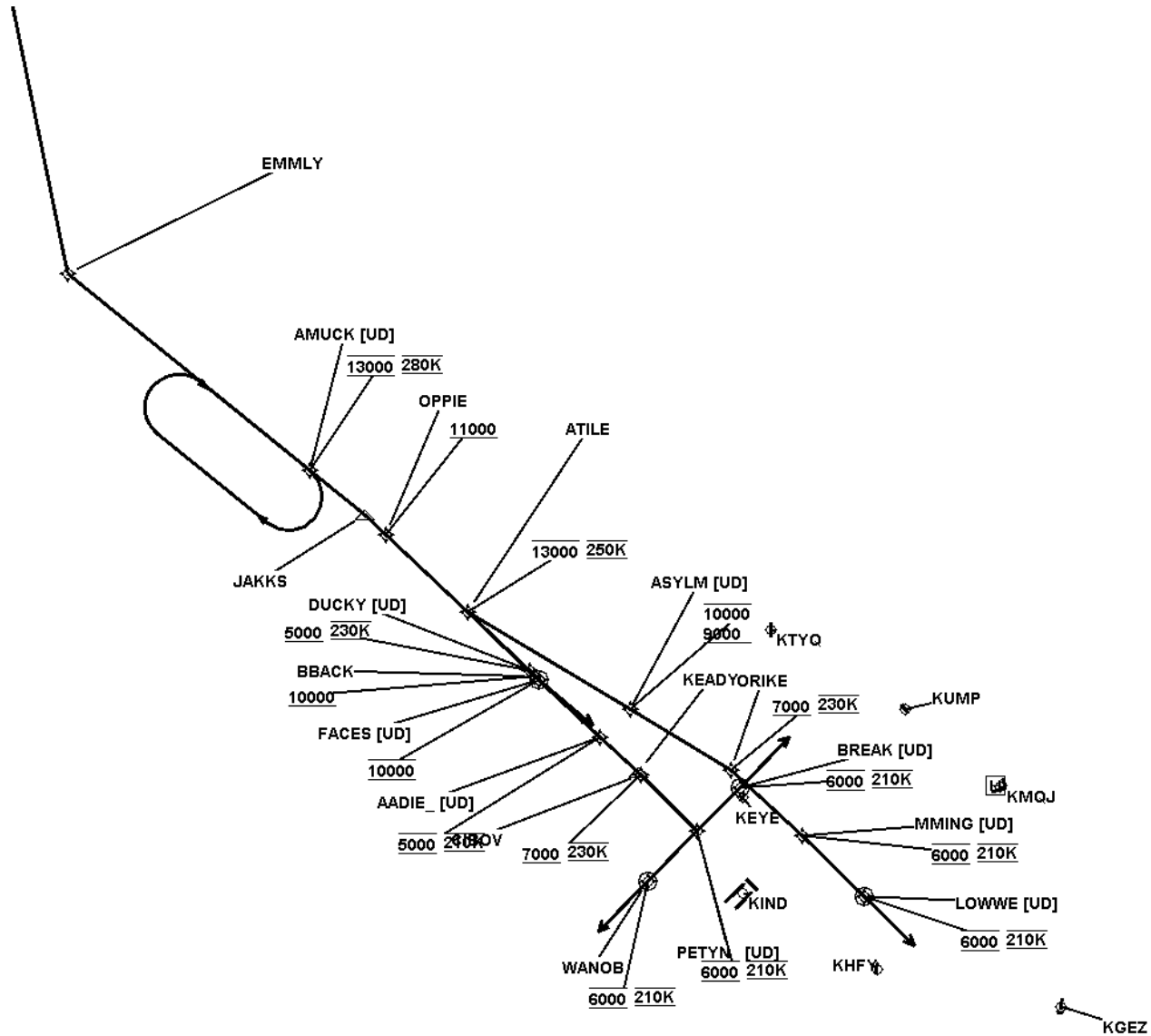
Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
JAKKS (RNAV)	THREE	AMUCK.JAKKS3	TWO	11/10/2016	
Graphic Depiction 1					



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
JAKKS (RNAV)	THREE	AMUCK.JAKKS3	TWO	11/10/2016	
Graphic Depiction 2					



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name JAKKS (RNAV)		Number THREE		STAR Computer Code AMUCK.JAKKS3			Superseded Number TWO		Dated 11/10/2016	Effective Date
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
En Route Transition										
EARND	412531.00N / 0873420.00W	Y		IF					EARND.JAKKS3	
ELANR	411206.00N / 0873200.00W	Y	FB	TF	172.52	13.52				
EMMLY	402700.00N / 0872000.00W	Y	FB	TF	168.51	45.98				
AMUCK	401301.35N / 0865733.43W	Y	FB	TF	129.02	22.13	AT 13000	AT 280K		
En Route Transition										
ELANR	411206.00N / 0873200.00W	Y		IF					ELANR.JAKKS3	
EMMLY	402700.00N / 0872000.00W	Y	FB	TF	168.51	45.98				
AMUCK	401301.35N / 0865733.43W	Y	FB	TF	129.02	22.13	AT 13000	AT 280K		
Common Route										
AMUCK	401301.35N / 0865733.43W	Y		IF			AT 13000	AT 280K	AMUCK.JAKKS3	
JAKKS	400951.25N / 0865230.44W	Y	FB	TF	129.26	05.00				
OPPIE	400828.69N / 0865036.64W	Y	FB	TF	133.38	02.00	AT/ABOVE 11000			
ATILE	400258.36N / 0864302.68W	Y	FB	TF	133.41	08.00	AT/BELOW 13000	AT 250K		
Common Route										
AMUCK	401301.35N / 0865733.43W	Y		IF			AT 13000	AT 280K	AMUCK.JAKKS3	
JAKKS	400951.25N / 0865230.44W	Y	FB	TF	129.26	05.00				
OPPIE	400828.69N / 0865036.64W	Y	FB	TF	133.38	02.00	AT/ABOVE 11000			
ATILE	400258.36N / 0864302.68W	Y	FB	TF	133.41	08.00	AT/BELOW 13000	AT 250K		
FACES	395808.87N / 0863626.39W	Y	FO	TF	133.50	07.00	AT 10000			
KEYE,KGEZ,KH FY, KM QJ,KTYQ,KUMP				FM	129.81					
Runway Transition										
ATILE	400258.36N / 0864302.68W	Y		IF			AT/BELOW 13000	AT 250K		
BBACK	395828.05N / 0863652.60W	Y	FB	TF	133.49	06.54	AT/ABOVE 10000			
CIBOV	395126.66N / 0862705.43W	Y	FB	TF	132.93	10.29	AT/ABOVE 7000	AT 230K		

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Arrival Name JAKKS (RNAV)		Number THREE		STAR Computer Code AMUCK.JAKKS3		Superseded Number TWO		Dated 11/10/2016	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>
PETYN	394729.86N / 0862151.42W	Y	FB	TF	134.34	05.64	AT 6000	AT 210K	
WANOB	394353.49N / 0862624.91W	Y	FO	TF	224.31	05.03	AT 6000	AT 210K	
KIND:RWY 5L,RWY 5R				FM	224.31				
Runway Transition									
ATILE	400258.36N / 0864302.68W	Y		IF			AT/BELOW 13000	AT 250K	
DUCKY	395851.61N / 0863721.26W	Y	FB	TF	133.20	06.00	AT/ABOVE 5000	AT 230K	
AADIE	395412.45N / 0863044.38W	Y	FB	TF	132.39	06.89	AT 5000	AT 210K	
KIND:RWY 14									
Runway Transition									
ATILE	400258.36N / 0864302.68W	Y		IF			AT/BELOW 13000	AT 250K	
BBACK	395828.05N / 0863652.60W	Y	FB	TF	133.49	06.54	AT/ABOVE 10000		
CIBOV	395126.66N / 0862705.43W	Y	FB	TF	132.93	10.29	AT/ABOVE 7000	AT 230K	
PETYN	394729.86N / 0862151.42W	Y	FB	TF	134.34	05.64	AT 6000	AT 210K	
BREAK	395035.07N / 0861753.19W	Y	FO	TF	044.75	04.34	AT 6000	AT 210K	
KIND:RWY 23L,RWY 23R				FM	044.75				
Runway Transition									
ATILE	400258.36N / 0864302.68W	Y		IF			AT/BELOW 13000	AT 250K	
ASYLM	395604.11N / 0862800.80W	Y	FB	TF	120.76	13.46	9000B10000		
ORIKE	395147.62N / 0861845.99W	Y	FB	TF	120.92	08.30	AT/ABOVE 7000	AT 230K	
MMING	394708.70N / 0861208.91W	Y	FB	TF	132.30	06.90	AT 6000	AT 210K	
LOWWE	394248.16N / 0860626.51W	Y	FO	TF	134.56	06.18	AT 6000	AT 210K	
KIND:RWY 32				FM	134.56				