

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
WITTI (RNAV)	FIVE	WITTI.WITTI5	FOUR	02/01/2018	

**TRANSITION ROUTES:**

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
JOHNSTONE POINT	JOH.WITTI5	JOH VOR/DME	JOH VOR/DME						
			WITTI	272.65	50.84	16000	5200		AT/ABOVE 16000
MIDDLETON ISLAND	MDO.WITTI5	MDO VOR/DME	MDO VOR/DME						AT/ABOVE FL260
			WITTI	309.30	97.51	16000	5200		AT/ABOVE 16000
REMBY	REMBY.WITTI5	REMBY	REMBY						AT/ABOVE FL260
			WITTI	258.87	66.05	16000	5800		AT/ABOVE 16000
TIEKL	TIEKL.WITTI5	TIEKL	TIEKL						AT/ABOVE FL260
			OWXUP	237.56	72.40	16000	9700		
			WITTI	217.49	29.19	16000	6900		AT/ABOVE 16000
TMSON	TMSON.WITTI5	TMSON	TMSON						AT/ABOVE FL260
			WITTI	244.06	92.79	16000	9100		AT/ABOVE 16000

**ARRIVAL ROUTE DESCRIPTION:**

LANDING RWY 7L/R: FROM WITTI ON TRACK 271.08/30.21 TO CROSS GAYLL BETWEEN 12000 AND 15000, THEN ON TRACK 279.20/16.78 TO CROSS HOPER AT OR ABOVE 8000, THEN ON TRACK 301.14/8.43 TO CROSS SILTY AT OR ABOVE 5700, THEN ON TRACK 252.74/10.74 TO CROSS ANDDI AT 5000 AND AT 210 KIAS, THEN ON TRACK 252.74. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

**PBN REQUIREMENT NOTES:**

RNAV 1 - GPS

**EQUIPMENT REQUIREMENT NOTES:**

RADAR REQUIRED AFTER GAYLL

**PROCEDURAL DATA NOTES:**

NOTE: JET AIRCRAFT ONLY

NOTE: GPS REQUIRED

**FIXES AND/OR HOLDING PATTERNS:**

CHART HOLDING AT GAYLL: HOLD E, RT, 271.08 INBOUND, 10 NM LEGS.

**COMMUNICATIONS:**

CHART: ANCHORAGE APP CON.

**AIRPORTS SERVED:**

**AIRPORT ID**  
ANC/PANC

**CITY**  
ANCHORAGE

**STATE**  
AK



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**LOST COMMUNICATIONS PREFERENCES:**

RWY 7 L/R: AFTER ANDDI FLY HEADING 250, INTERCEPT THE ENA VOR/DME R-008 TO CROSS ELIAS AT OR ABOVE 2000 AND PROCEED ON THE ILS OR LOC RWY 7R APPROACH.

**REMARKS:**

LOST COMM CONTROLLING OBST IS A 200 FT SHIP, 2C, 610608.83N/1504024.90W

**ADDITIONAL FLIGHT DATA:**

DME/DME ASSESSMENT: NOT CONDUCTED

MAG VAR: PANC 16E/2020

CHART AT ANDDI TERMINUS: ANC LDG RWY 7L/R.

CHART: LOST COMM TRACK FROM ANDDI TO ENA VOR/DME R-008.

CHART: I-ANC LOCALIZER.

CHART: NCA 20.

CHART: NCA 13.

**FLIGHT INSPECTED BY:**

**ORGANIZATION:** **DATE:**

JAMES HAWLEY

FPO

08/09/2024

Flight Inspected Signature:

*Digitally signed by*

**ERIC N SUSKI**

Aug 13, 2024

**DEVELOPED BY:**

Jeffery Harris, Support Manager for Airspace

Anchorage ARTCC 07/01/2024

Developed By Signature:

*Digitally signed by*

**ERIC N SUSKI**

Aug 13, 2024

**APPROVED BY:**

ERIC SUSKI

AJV-A431

Approved By Signature:

*Digitally signed by*

**ERIC N SUSKI**

Aug 13, 2024

**CHANGES:**

1. REPLACED SLOOW WITH HOPER ON RWY 7L/R RUNWAY TRANSTION FROM WITTI.
2. RAISED CROSSING RESTRICTION AT SILTY FROM AT/ABOVE 5400 TO AT/ABOVE 5700.
3. CHANGED LOST COMM INSTRUCTIONS
4. MOCA TIEKL TO OXWUP LOWERED FROOM 9800 TO 9700.
5. MOCA OWXUP TO WITTI RAISED FROM 6700 TO 6900.
6. MOCA MDO VOR/DME TO WITTI RAISED FROM 5100 TO 5200.
7. ADDED TERMINUS DATA TO ADDITIONAL FLIGHT DATA.
8. REMOVED CHARTING OF I-TCN LOCALIZER.
9. AIRPORTS SERVED: REPLACED AIRPORT NAME TED STEVENS ANCHORAGE INTL WITH AIRPORT ID ANC/PANC.
10. ADDED PBN REQUIREMENT NOTES: ADDED RNAV-1 GPS.
11. PROCEDURAL DATA NOTES: UPDATED NOTE: TURBOJET AIRCRAFT ONLY TO JET AIRCRAFT ONLY.
12. ADDED NOTE: RADAR REQUIRED AFTER GAYLE.



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- 13. REMOVED DO NOT CHART MOCAs FROM ADDITIONAL FLIGHT DATA.
- 14. REMOVED RECOMMENDED NAVAID from 17.2 FORM.
- 15. REMOVED NOTE: EXPECT RUNWAY ASSIGNMENT FROM ANCHORAGE APPROACH ON INITIAL CONTACT.

**REASONS:**

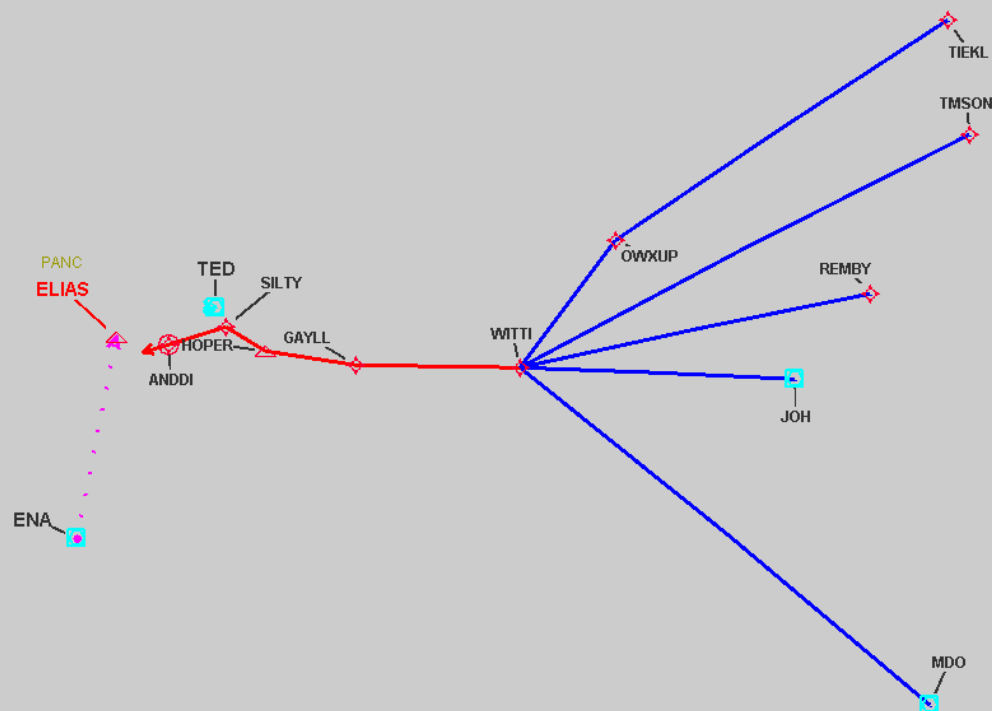
- 1. FACILITATES USE OF INSTRUMENT APPROACH PROCEDURES.
- 2. REQUIRED BY UPDATED OBSTACLE/TERRAIN EVALUATION RESULTS.
- 3. ELIMINATES 128-DEGREE TRACK CHANGE FROM THE END OF RWY 7L/R TRNSITION TO THE FINAL APPROACH COURSE.
- 4-6. UPDATED OBSTACLE/TERRAIN EVALUATION.
- 7. IAW FAAO 8260.19J 4-5-2 h (2).
- 8. NO LONGER USED FOR LOST COMM PROCEDURE.
- 9. UPDATED TO NEW FORMS VERSION.
- 10. UPDATED FORMS IAW 8260.19J 4-5-3.C.
- 11. UPDATED FORMS IAW 8260.19J 4-5-12.D.3.
- 12. NEEDED FOR RADAR VECTORS TO FINAL.
- 13-15 NO LONGER REQUIRED.



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Graphic Depiction 1					



**FEDERAL AVIATION ADMINISTRATION  
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STAR (DATA RECORD)**

Arrival Name WITTI (RNAV)		Number FIVE		STAR Computer Code WITTI.WITTI5			Superseded Number FOUR		Dated 02/01/2018	Effective Date
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
En Route Transition										
JOH VOR/DME	602851.43N / 1463557.61W	Y		IF					JOH.WITTI5	
WITTI	604428.26N / 1481405.82W	Y	FB	TF	288.65	50.84	AT/ABOVE 16000			
En Route Transition										
MDO VOR/DME	592518.50N / 1462100.05W	Y		IF			AT/ABOVE FL260		MDO.WITTI5	
WITTI	604428.26N / 1481405.82W	Y	FB	TF	325.30	97.51	AT/ABOVE 16000			
En Route Transition										
REMBY	604000.00N / 1460000.00W	Y		IF			AT/ABOVE FL260		REMBY.WITTI5	
WITTI	604428.26N / 1481405.82W	Y	FB	TF	274.87	66.05	AT/ABOVE 16000			
En Route Transition										
TIEKL	612337.55N / 1450330.59W	Y		IF			AT/ABOVE FL260		TIEKL.WITTI5	
OWXUP	610156.06N / 1472617.63W	Y	FB	TF	253.56	72.40				
WITTI	604428.26N / 1481405.82W	Y	FB	TF	233.49	29.19	AT/ABOVE 16000			
En Route Transition										
TMSON	610236.58N / 1450750.63W	Y		IF			AT/ABOVE FL260		TMSON.WITTI5	
WITTI	604428.26N / 1481405.82W	Y	FB	TF	260.06	92.79	AT/ABOVE 16000			
Runway Transition										
WITTI	604428.26N / 1481405.82W	Y		IF			AT/ABOVE 16000			
GAYLL	605306.14N / 1491311.20W	Y	FB	TF	287.08	30.21	12000B15000			
HOPER	610010.11N / 1494422.60W	Y	FB	TF	295.20	16.78	AT/ABOVE 8000			
SILTY	610619.40N / 1495611.64W	Y	FB	TF	317.14	08.43	AT/ABOVE 5700			
ANDDI	610603.44N / 1501818.79W	Y	FO	TF	268.74	10.74	AT 5000	AT 210K		
PANC:RWY 7L,RWY 7R				FM	268.74					