

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.
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
PETTE (RNAV)	TWO	PETTE.PETTE2	ONE	05/24/2018	10 OCT 2019

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
HOSSA	HOSSA.PETTE2	HOSSA	HOSSA						
			PETTE	089.18	32.73	5000	2600		
QBURT	QBURT.PETTE2	QBURT	QBURT						
			HEVYD	045.41	31.28	10000	2700		
			HAZIT	031.38	38.12	10000	2600		
			PETTE	061.08	20.82	5000	2600		
TORRR	TORRR.PETTE2	TORRR	TORRR						
			HAZIT	355.63	69.41	10000	2600		
			PETTE	061.08	20.82	5000	2600		
WWODD	WWODD.PETTE2	WWODD	WWODD						
			BGLRI	027.05	23.54	10000	2300		
			QBURT	045.03	49.86	10000	2400		
			HEVYD	045.41	31.28	10000	2700		
			HAZIT	031.38	38.12	10000	2600		
			PETTE	061.08	20.82	5000	2600		

ARRIVAL ROUTE DESCRIPTION:

LANDING CYQG/KONZ/KARB/KYIP/KTTF/KDET: FROM PETTE ON TRACK 071.74/11.24 TO CROSS SYREN AT OR ABOVE 4000, THEN ON TRACK 071.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KPTK/KMTC/KOZW/KVLL: FROM PETTE ON TRACK 071.74/11.24 TO CROSS SYREN AT OR ABOVE 4000, THEN ON TRACK 025.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: RNAV 1

NOTE: DME/DME/IRU OR GPS REQUIRED

NOTE: CAUTION: PARACHUTE JUMPING 6 NM NE OF PETTE WAYPOINT, 3 NM RADIUS OF NAPOLEON AIRPORT (3NP) AT OR BELOW 17999 (SR-SS)

NOTE: QBURT TRANSITION: DO NOT FILE, TO BE ASSIGNED BY ATC ONLY.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT PETTE: SW, LT, 061.08 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

KARB ATIS, KDET ATIS, KPTK ATIS, KMTC ATIS, KYIP ATIS, DETROIT APP CON

This is a corrected copy of the procedure published in NFDD 143.
** 8260-17.2 Data Record pages added. **



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AIRPORTS SERVED:

ANN ARBOR MUNI, ANN ARBOR, MI (KARB)
 COLEMAN A YOUNG MUNI, DETROIT, MI (KDET)
 CUSTER, MONROE, MI (KTTF)
 GROSSE ILE MUNI, DETROIT/GROSSE ILE, MI (KONZ)
 LIVINGSTON COUNTY SPENCER J HARDY, HOWELL, MI (KOZW)
 OAKLAND COUNTY INTL, PONTIAC, MI (KPTK)
 OAKLAND/TROY, TROY, MI (KVLL)
 SELFRIDGE ANGB, MOUNT CLEMENS, MI (KMTC)
 WILLOW RUN, DETROIT, MI (KYIP)
 WINDSOR, ONTARIO, CANADA (CYQG)

LOST COMMUNICATIONS PROCEDURE:REMARKS:

CHANGES TO THIS PROCEDURE MUST BE COORDINATED WITH NAVCANADA, AERONAUTICAL INFORMATION MANAGEMENT (AIM), aimdata@navcanada.ca (CURRENT POC IS CHARLES SIMARD, 613-248-3819, simacha@navcanada.ca)
 CHART K3NP AS STANDALONE AIRPORT. (REFERENCE CHART NOTE)

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)
 REFERENCE MAGNETIC VARIATION = KPTK 7W/2020
 CHART AT SYREN TERMINUS: LDG ALL AIRPORTS
 DO NOT CHART MOCass

FLIGHT INSPECTED BY:

BRYAN VEIT
Name

FICO
Organization

7/11/19
Date

*Digitally signed by***JACOB POWERS**

Jul 17, 2019

Signature

DEVELOPED BY:

MIKE FERRELL, CLEVELAND ARTCC METROPLEX LEAD
Name

CLEVELAND ARTCC
Organization

18 MAR 2019
Date

*Digitally signed by***JACOB POWERS**

Jul 17, 2019

Signature

APPROVED BY:

PATRICK MULQUEEN, MANAGER
Name

AJV-A440
Organization

Date

*Digitally signed by***JACOB POWERS**

Jul 17, 2019

Signature

CHANGES:

1. MOVE SYREN 8.98 NM SW, AND DELETED FOLLO FROM THE COMMON ROUTE.
2. ADD NEW COMMON ROUTE FOR KPTK/KMTC/KOZW/KVLL ARRIVALS.

QUALITY
16
CHECKED

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3. CHANGE FM LEG TRACK ON EXISTING COMMON ROUTE TO 071.00.
4. ADD QBURT ENROUTE TRANSITION AND NOTE, "QBURT TRANSITION: DO NOT FILE, TO BE ASSIGNED BY ATC ONLY."
5. CHANGE HOLDING PATTERN AT PETTE TO LEFT TURNS, 061.08 INBOUND COURSE.
6. ADD CHART NOTE, "CAUTION: PARACHUTE JUMPING 6 NM NE OF PETTE WAYPOINT, 3 NM RADIUS OF NAPOLEON AIRPORT (3NP) AT OR BELOW 17999 (SR-SS)."
7. CHANGE MEAs OF HOSSA-PETTE AND HAZIT-PETTE LEGS TO 5000.
8. REMOVED KMET BISHOP INTL AND ASSOCIATED CHARTING REQUIREMENTS FROM PROCEDURE.
9. DELETED REFERENCE NAVAID.

REASONS:

- 1-3, 5, 6. DECONFLICT PROCEDURE FROM NEW PARACHUTE JUMP ZONE.
4. ADDED FOR INTERNAL ZAU DEPARTURES.
7. LOWER MEA NEEDED FOR PROPS AND TURBOPROPS.
8. ATC REQUEST.
9. CHANGE IN CRITERIA.



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
PETTE (RNAV)	TWO	PETTE.PETTE2	ONE	05/24/2018	10 OCT 2019

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
HOSSA	420025.32N / 0850412.23W	Y		IF					HOSSA.PETTE2
PETTE	420444.29N / 0842039.31W	Y	FB	TF	082.18	32.73			
En Route Transition									
QBURT	405322.35N / 0853009.24W	Y		IF					QBURT.PETTE2
HEVYD	411751.00N / 0850421.95W	Y	FB	TF	038.41	31.28			
HAZIT	415233.34N / 0844318.02W	Y	FB	TF	024.38	38.12			
PETTE	420444.29N / 0842039.31W	Y	FB	TF	054.08	20.82			
En Route Transition									
TORRR	404429.77N / 0842458.89W	Y		IF					TORRR.PETTE2
HAZIT	415233.34N / 0844318.02W	Y	FB	TF	348.63	69.41			
PETTE	420444.29N / 0842039.31W	Y	FB	TF	054.08	20.82			
En Route Transition									
WWODD	395204.05N / 0862111.61W	Y		IF					WWODD.PETTE2
BGLRI	401411.54N / 0861039.25W	Y	FB	TF	020.05	23.54			
QBURT	405322.35N / 0853009.24W	Y	FB	TF	038.03	49.86			
HEVYD	411751.00N / 0850421.95W	Y	FB	TF	038.41	31.28			
HAZIT	415233.34N / 0844318.02W	Y	FB	TF	024.38	38.12			
PETTE	420444.29N / 0842039.31W	Y	FB	TF	054.08	20.82			
Common Route									
PETTE	420444.29N / 0842039.31W	Y		IF					PETTE.PETTE2
SYREN	420931.30N / 0840659.44W	Y	FO	TF	064.74	11.24	AT/ABOVE 4000		
CYQG,KARB,KDET, KONZ,KTTF,KYIP				FM	064.00				

QUALITY
16
CHECKED

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
Common Route									
PETTE	420444.29N / 0842039.31W	Y		IF					PETTE.PETTE2
SYREN	420931.30N / 0840659.44W	Y	FO	TF	064.74	11.24	AT/ABOVE 4000		
KMTC,KOZW,KPTK, KVLL				FM	018.00				

