ATIS 133.825 270.1
TOWER
120.175 294.7
GND CON
118.575 275.8
82°29′W
LIGHT POLES 120′
BRAVO RAMP
PAX TERMINAL
WASH RACK
ALPHA RAMP
HANGARS
1
2
3
4
5
LIGHT POLES 100′
AFLD OPS
ELEV 9
DV SPOTS 1-4
LIGHT POLES 100′
82°30′W
DELTA RAMP
PRIMARY HOT CARGO
BIRD BATH
FIRE STATION
SECONDARY HOT CARGO
1000 x 200
FIELD ELEV 14
BAK-12
226.4°
VAR 5.9° W
MAY 2022
ANNUAL RATE OF CHANGE
0.1° W
APRON
82°31′W
CHARLIE RAMP
11,421 x 151
CONTROL TOWER 97
Rwy 5-23
PCN 71 R/B/W/T
046.4°
BAK-12
ELEV 8
POL
82°32′W
150
1000 x 200
27°52′N
27°51′N
27°50′N

MACDILL ONE DEPARTURE (MCF1•MCF)

AL-418 [USAF]

TAMPA, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5: Climbing right turn heading 112°, maintain 1600, intercept MCF R-082 outbound, expect RADAR vectors. Expect clearence to filed altitude within 10 min after departure.

TAKEOFF RWY 23: Climbing left turn heading 162°, maintain 1600, intercept MCF R-192 outbound, expect RADAR vectors. Expect clearence to filed altitude within 10 min after departure.

SE-3, 22 FEB 2024 to 21 MAR 2024

TAMPA, FLORIDA

ILS or LOC RWY 23

LOC I-GBZ	APCH CRS	Rwy ldg 11,421 TDZE 14 Arpt Elev 14
111.7	229°	

AL-418 [USAF]

MACDILL AFB (KMCF)

RADAR or DME required.

* When ALS inop, increase RVR to 40, vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1¼ miles.

ALSF-1

MISSED APPROACH: Climb to 1600 via MCF R-223 to MILNE and hold.
RNAV or ATC RADAR required for missed approach.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

*** Circling not authorized NW of Rwy 5-23.

HIRL Rwy 5-23

CATEGORY	A	B	C	D	E
S-ILS 23 *	264/24 250 (300-½)				
S-LOC 23 **	440/24 426 (500-½)		440/40 426 (500-¾)		
*** C CIRCLING	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006(1100-3)

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

SE-3, 22 FEB 2024 to 21 MAR 2024

TAMPA, FLORIDA

ILS or LOC RWY 5

LOC I-MCF	APCH CRS	Rwy ldg 11,421
109.5	044°	TDZE 10
		Arpt Elev 14

AL-418 [USAF]

MACDILL AFB (KMCF)

RADAR or DME required.

*When ALS inop, increase RVR to 40, vis to ¾ mile.
**When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1⅛ miles.

ALSF-1

MISSED APPROACH: Climb to 2700 via MCF TACAN R-075 to MCF 22 DME and hold. Cross 8 DME at 1700. RNAV or ATC RADAR required for missed approach.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

***Circling not authorized NW of Rwy 5-23.

CAUTION:
LOC course offset 2.86° from the extended rwy centerline and intersects the rwy centerline 1834' after the DA.

WARNING: Use extreme caution PETER O. KNIGHT airport 4 NM Northeast of MACDILL AFB.

MCF 26
075°
265K
255°
AGUSE MCF 22
R-075
240
PETER O KNIGHT
MACDILL Chan 47 MCF
LOCALIZER 109.5 I-MCF LOC offset 2.86°
149
EMASE MCF 6.6 RADAR
1600
044°
224°
(IF/IAF) MILNE MCF 15
175
044°
265K
224°
R-224
MCF 19
Expect RADAR vectors around St. Petersburg landmass for noise abatement, unless otherwise requested by pilot.
MSA MCF 25 NM
2700
EMERG SAFE ALT 100 NM 3000

ELEV 14 | TDZE 10

1700 MCF R-075	MCF R-075 8	2700 MCF 22

HIRL Rwy 5-23

CATEGORY	A	B	C	D	E
S-ILS 5 *	260/24 250 (300-½)				
S-LOC 5 **	420/24 410 (500-½)		420/40 410 (500-¾)		
*** C CIRCLING	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006(1100-3)

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

TAMPA, FLORIDA
Amdt 1 18MAY23

27°51'N-82°31'W

MACDILL AFB (KMCF)

ILS or LOC RWY 5

SE-3, 22 FEB 2024 to 21 MAR 2024

TAMPA, FLORIDA

RNAV (GPS) RWY 23

MACDILL AFB (KMCF)

APCH CRS	Rwy ldg	11,421
229°	TDZE	14
	Arpt Elev	14

AL-418 (USAF)

RNP APCH

* When ALS inop, increase vis to 1 1/4 miles.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 1/4 miles.

ALSF-1

MISSED APPROACH: Climb to 1600, then climbing left turn to 1600 direct MILNE and hold.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

*** Circling not authorized NW of Rwy 5-23.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C

Expect RADAR vectors around St. Petersburg landmass for noise abatement, unless otherwise requested by pilot.

WARNING: Use extreme caution PETER O. KNIGHT arpt 4 NM NE of MACDILL AFB.

5 NM
055°
265K
235°
HOLD 4000
411
(IF/IAF) OZONA
625
1600
238°
(6.1)
626
244
(FAF) MOBUE
229°
517
649
RW23
PETER O KNIGHT
1666
500
410
Final approach course offset 2.47°
MILNE
HOLD 4000
043°
265K
223°
4 NM
EMERG SAFE ALT 100 NM 3000

MSA RW23 25 NM
2700

1600
MILNE
OZONA
5 NM Holding Pattern
055°
1700
235°
MOBUE
238°
1.2 NM to RW23
RW23
229°
1600
GP 3.00°
TCH 54
4.8 NM

ELEV 14
TDZE 14
229°
70
23
TWR 97
11,421 x 151
BCN 161
217
5
HIRL all Rwys

CATEGORY	A	B	C	D	E
LNAV/VNAV DA*	440/40		426	(500-¾)	
LNAV MDA**	440/24	426 (500-½)	440/40	426	(500-¾)
C CIRCLING***	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006 (1100-3)

SE-3, 22 FEB 2024 to 21 MAR 2024

TAMPA, FLORIDA

RNAV (GPS) RWY 5

APCH CRS	Rwy ldg	11,421
044°	TDZE	10
	Arpt Elev	14

AL-418 (USAF)

MACDILL AFB (KMCF)

RNP APCH

* When ALS inop, increase CAT AB RVR to 40, vis to 3/4 mile; CAT CDE RVR to 45, vis to 7/8 mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE RVR to 60, vis to 1 1/8 miles.

ALSF-1

MISSED APPROACH: Climb to 1700 then climbing right turn to 2700 direct AGUSE and hold.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

*** Circling not authorized NW of Rwy 5-23.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F).

Expect RADAR vectors around St. Petersburg landmass for noise abatement, unless otherwise requested by pilot.

WARNING: Use extreme caution PETER O. KNIGHT arpt 4 NM NE of MACDILL AFB.

HOLD 4000 075° 265K 255° 4 NM

AGUSE

625 626 244 517 649 649 217 PETER O KNIGHT 1099 1649 1666 500

Final approach course offset 2.68°

RW05

410

(FAF) EMASE

1600 044° (8.4)

(IF/IAF) MILNE

HOLD 4000 044° 265K 224° 4 NM

MSA RW05 25 NM 2700

EMERG SAFE ALT 100 NM 3000

1700 2700 AGUSE

ELEV 14 TDZE 10

4 NM Holding Pattern 224° 1600 044° MILNE 044° EMASE RW05 1600

GP 3.00° TCH 55

4.8 NM

TWR 97 11,421 x 151 BCN 161 044°

HIRL all Rwys

CATEGORY	A	B	C	D	E
LNAV/VNAV DA*	260/24 250 (300-½)	264/24 254 (300-½)	272/24 262 (300-½)	283/24 273 (300-½)	304/24 294 (300-½)
LNAV MDA**	420/24 410 (500-½)		420/40	410	(500-¾)
C CIRCLING***	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006 (1100-3)

SE-3, 22 FEB 2024 to 21 MAR 2024

TAMPA, FLORIDA

TACAN RWY 23

TACAN MCF Chan **47**	APCH CRS **240°**	Rwy ldg **11,421** TDZE **14** Arpt Elev **14**

AL-418 (USAF)

MACDILL AFB (KMCF)

* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 1/4 miles.
** Circling not authorized NW of Rwy 5-23.

ALSF-1 (A1)

MISSED APPROACH: Climb to 1600 via MCF TACAN R-223 to MILNE and hold.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	**124.95 354.0**	**120.175 294.7**	**118.575 275.8**

CATEGORY	A	B	C	D	E
S-23*	440/24 426 (500-½)		440/40	426	(500-¾)
C CIRCLING**	520-1 486 (600-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006 (1100-3)

TAMPA, FLORIDA

Amdt 2 10AUG23

27°51'N - 82°31'W

MACDILL AFB (KMCF)

TACAN RWY 23

SE-3, 22 FEB 2024 to 21 MAR 2024

SE-3, 22 FEB 2024 to 21 MAR 2024

TAMPA, FLORIDA

TACAN RWY 5

TACAN MCF Chan 47	APCH CRS 043°	Rwy ldg 11,421 TDZE 10 Arpt Elev 14

AL-418 [USAF]

MACDILL AFB (KMCF)

* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1⅛ miles.
** Circling not authorized NW of Rwy 5-23.

ALSF-1

† MISSED APPROACH: Climb to 2700 via MCF R-075 to 22 DME and hold. Cross 8 DME at 1700.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

† RNAV or ATC RADAR required for missed approach.

WARNING: Use extreme caution PETER O. KNIGHT arpt 4 NM NE of MACDILL AFB.

MACDILL Chan 47 MCF

PETER O. KNIGHT

AGUSE MCF 22

R-075

075° 265K 255°

MCF 26

ADNIL MCF 6.4 RADAR

043°

(IF/IAF) MILNE MCF 15

043° 265K 223°

R-223

MCF 19

Expect RADAR vectors around St. Petersburg landmass for noise abatement, unless otherwise requested by pilot.

MSA MCF 2.5 NM 2700

EMERG SAFE ALT 100 NM 3000

ELEV 14 | TDZE 10

1700 MCF R-075 | 2700 MCF 22

19 | MILNE R-223 15 | ADNIL 6.4 RADAR | 2.9 FOROM 2.2 | TACAN

1600 ← 223° 043° → 1600

043°

3.14° TCH 56

4.2 NM | 0.5

TWR 97 | 11,421 x 151 | 23 | 5 | 161 | 043°

CATEGORY	A	B	C	D	E
S-5*	420/24 410 (500-½)		420/40 410 (500-¾)		
C CIRCLING**	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006(1100-3)

HIRL Rwy 5-23

SE-3, 22 FEB 2024 to 21 MAR 2024

BLFRG TWO ARRIVAL (RNAV)

TAMPA, FLORIDA

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-3, 22 FEB 2024 to 21 MAR 2024

ARRIVAL ROUTE DESCRIPTION

COREA TRANSITION (COREA.BLFRG2)
FERAL TRANSITION (FERAL.BLFRG2)
JAYMC TRANSITION (JAYMC.BLFRG2)
OCTAL TRANSITION (OCTAL.BLFRG2)

KTPA: From BLFRG on track 328° to COSAR, then on track 325° to DSIDE.

LANDING KTPA RUNWAYS 1L/R, 10: From DSIDE on track 321° to JSTRM, then on track 276° to cross CRUUZ at or above 4000, then on heading 276°. Expect RADAR vectors to final approach course.

LANDING KTPA RUNWAYS 19L/R, 28: From DSIDE on track 321° to JSTRM, then on track 006° to GUZDA, then on track 006° to cross LISAF at or above 4000 and at 210K, then on track 005°. Expect RADAR vectors to final approach course.

LANDING KPIE/KMCF: From BLFRG on track 328° to COSAR, then on track 325° to DSIDE, then on track 321° to cross OXISE at or above 4000, then on heading 285°. Expect RADAR vectors to final approach course.

SE-3, 22 FEB 2024 to 21 MAR 2024

BRDGE NINE ARRIVAL

TAMPA, FLORIDA

SE-3, 22 FEB 2024 to 21 MAR 2024

ARRIVAL ROUTE DESCRIPTION

LA BELLE TRANSITION (LBV.BRDGE9): From over LBV VORTAC on LBV R-312 and PIE R-138 to BRDGE thence. . . .
LEE COUNTY TRANSITION (RSW.BRDGE9): From over RSW VORTAC on RSW R-354 to ROGAN, then on PIE R-138 to BRDGE thence. . . .
PAHOKEE TRANSITION (PHK.BRDGE9): From over PHK VOR/DME on PHK R-298 to BRDGE thence. . . .

KTPA:
RUNWAYS 19L/R: From over BRDGE on PIE R-138 to JSTRM. Depart JSTRM heading 360° for RADAR vectors to final approach course.
RUNWAYS 1L/R: From over BRDGE on PIE R-138 to PIE VORTAC. Expect RADAR vectors to final approach course after BRDGE.

KPIE, KCLW, KTPF, KSPG, KMCF, KVDF:
From over BRDGE on PIE R-138 to PIE VORTAC. Expect RADAR vectors to final approach course/airport after BRDGE.

LOST COMMUNICATIONS: Standard.

DADES ONE ARRIVAL (RNAV) Transition Routes

(DADES.DADES1) 03NOV22

TAMPA, FLORIDA

(DADES.DADES1) 23110

DADES ONE ARRIVAL (RNAV) Transition Routes

TAMPA, FLORIDA

AL-416 (FAA)

RNAV 1- DME/DME/IRU or GPS.
RADAR required.

TAMPA APP CON
135.5 279.6
KMCF ATIS
133.825 270.1
PIE ATIS
134.5
TPA D-ATIS
126.45
VDF AWOS-3
121.125

N

NOTE: Jet and turboprop aircraft only.
NOTE: Do not file KRVUR, EDISN, BEAUX and NICCK Transitions - To be assigned by ATC.

(NARRATIVE ON FOLLOWING PAGE)
(CONTINUED IN FOLLOWING PAGE)

NOTE: Chart not to scale.

BAAMF TRANSITION (BAAMF.DADES1)
BEAUX TRANSITION (BEAUX.DADES1)
EDISN TRANSITION (EDISN.DADES1)
HIBAC TRANSITION (HIBAC.DADES1)
KRVUR TRANSITION (KRVUR.DADES1)
NICCK TRANSITION (NICCK.DADES1)

DADES ONE ARRIVAL (RNAV) Arrival Routes

TAMPA, FLORIDA

TAMPA APP CON
135.5 279.6
KMCF ATIS
133.825 270.1
PIE ATIS
134.5
TPA D-ATIS
126.45
VDF AWOS-3
121.125

RNAV 1- DME/DME/IRU or GPS.
RADAR required.

NOTE: Jet and turboprop aircraft only.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

LANDING KTPA RUNWAYS 1L/R, 28: From DADES on track 225° to LZARD, then on track 225° to LISAF, then on track 186° to GUZDA, then on track 186° to cross BORST at 5000 and at 210K, then on track 186° to cross JSTRM at 5000 and at 210K, then on track 186°. Expect RADAR vectors to final approach course.

LANDING KTPA RUNWAYS 10, 19L/R: From DADES on track 225° to LZARD, then on track 268° to cross JKBAL at 6000 and at 230K, then on track 277°. Expect RADAR vectors to final approach course.

LANDING KPIE/KMCF/KVDF: From DADES on track 186° to GSPAR, then on track 180°. Expect RADAR vectors to final approach course.

SE-3, 22 FEB 2024 to 21 MAR 2024

DADES ONE ARRIVAL (RNAV) Arrival Routes TAMPA, FLORIDA

MAATY FOUR ARRIVAL (RNAV) Transition Routes

TAMPA, FLORIDA

TAMPA APP CON
118.8 239.3
KMCF ATIS
133.825 270.1
LAL ATIS
118.025
TPA D-ATIS
126.45
VDF AWOS-3
121.125

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: Jet and turboprop aircraft only.
NOTE: Do not file BADDD, HEVVN or GOJOE Transitions - to be assigned by ATC.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

ACORI TRANSITION (ACORI.MAATY4)
BADDD TRANSITION (BADDD.MAATY4)
DEFUN TRANSITION (DEFUN.MAATY4)
GOJOE TRANSITION (GOJOE.MAATY4)
HEVVN TRANSITION (HEVVN.MAATY4)
HONID TRANSITION (HONID.MAATY4)

SE-3, 22 FEB 2024 to 21 MAR 2024

MAATY FOUR ARRIVAL (RNAV) Arrival Routes

TAMPA, FLORIDA

TAMPA APP CON
118.8 239.3
KMCF ATIS
133.825 270.1
LAL ATIS
118.025
TPA D-ATIS
126.45
VDF AWOS-3
121.125

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: Jet and turboprop aircraft only.
NOTE: TPA landing south: expect 250K at MAATY.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 22 FEB 2024 to 21 MAR 2024

MAATY FOUR ARRIVAL (RNAV) Arrival Routes
TAMPA, FLORIDA

ARRIVAL ROUTE DESCRIPTION

KTPA: From MAATY on track 156° to ROOKR.

LANDING KTPA RUNWAYS 1L/R, 10: From ROOKR on track 141° to BLOUT, then on track 139° to CBASS, then on track 187° to cross TOOTH at 5000 and at 210K, then on track 187° to BUGGO, then on track 187° to cross FELOM at 5000 and at 210K, then on track 187°. Expect RADAR vectors to final approach course.

LANDING KTPA RUNWAYS 19L/R, 28: From ROOKR on track 093° to cross SCLOP at 5000 and at 230K, then on track 097°. Expect RADAR vectors to final approach course.

LANDING KMCF/KVDF/KLAL: From MAATY on track 156° to cross GOOFS at 11000, then on heading 155°. Expect RADAR vectors to final approach course.

SE-3, 22 FEB 2024 to 21 MAR 2024

(RAYZZ.RAYZZ2) 23054

RAYZZ TWO ARRIVAL (RNAV)

AL-416 (FAA)

TAMPA, FLORIDA

TAMPA APP CON
118.8 239.3
KMCF ATIS
133.825 270.1
LAL ATIS
118.025
PIE ATIS
134.5
SRQ ATIS
124.375
TPA D-ATIS
126.45

RNAV 1 - DME/DME/IRU or GPS.
CHRGE and CIGAR Transitions - GPS.

RADAR required.

NOTE: Jet and turboprop aircraft only.
NOTE: Primary landing Rwys 1L/R, 19L/R.
NOTE: TPA Landing North: Expect RADAR vectors prior to FELOM.
NOTE: TPA Landing South: Expect RADAR vectors prior to VENNU.
NOTE: Landing LAL, MCF, PIE and VDF: Expect RADAR vectors prior to SHKRA.
NOTE: Landing SRQ: Expect RADAR vectors prior to MAHAR.
NOTE: Landing VNC: Expect RADAR vectors prior to COVUM.
NOTE: CHRGE Transition: GNSS only.
NOTE: CIGAR Transition: GNSS only..
NOTE: DAAWG Transition: ATC assigned only.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

RAYZZ TWO ARRIVAL (RNAV)

(RAYZZ.RAYZZ2) 02DEC21

TAMPA, FLORIDA

ARRIVAL ROUTE DESCRIPTION

CHRGE TRANSITION (CHRGE.RAYZZ2)
CIGAR TRANSITION (CIGAR.RAYZZ2)
DAAWG TRANSITION (DAAWG.RAYZZ2)

KTPA:
From RAYZZ on track 068° to HIDOS.

LANDING KTPA RUNWAYS 1L/R: From HIDOS on track 111° to CBASS, then on track 187° to cross TOOTH at 5000 and at 210K, then on track 187° to BUGGO, then on track 187° to cross FELOM at 5000 and at 210K, then on track 187°. Expect RADAR vectors to final approach course.

LANDING KTPA RUNWAYS 10, 28: From HIDOS on track 093° to BAYAD, then on heading 095° or as assigned by ATC. Expect RADAR vectors to final approach course.

LANDING KTPA RUNWAYS 19L/R: From HIDOS on track 093° to ENTAH, then on track 005° to cross VENNU at 5000 and at 210K, then on track 006°. Expect RADAR vectors to final approach course.

LANDING KPIE/KMCF/KVDF/KLAL: From RAYZZ on track 090° to SHKRA, then on track 090°. Expect RADAR vectors to final approach course.

LANDING KSRQ: From RAYZZ on track 137° to ALROE, then on track 138° to MAHAR, then on track 138°. Expect RADAR vectors to final approach course.

LANDING KVNC: From RAYZZ on track 137° to ALROE, then on track 150° to COVUM, then on track 150°. Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS

KTPA LANDING NORTH: Continue track to FELOM, proceed direct LAGOO, conduct Rwy 1L approach.

KTPA LANDING SOUTH: Continue track to VENNU, proceed direct FADDI, conduct Rwy 19R approach.

SE-3, 22 FEB 2024 to 21 MAR 2024