

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.29

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u> KPQI	<u>PROCEDURE NAME</u> ILS OR LOC RWY 1	<u>ORIGINAL/AMENDMENT</u> 7A	<u>CITY</u> PRESQUE ISLE	<u>STATE</u> ME		
<u>AIRPORT ELEVATION</u> 534	<u>TDZE</u> 479	<u>SUPERSEDED</u> ILS OR LOC RWY 1	<u>ORIGINAL/AMENDMENT</u> 7	<u>DATED</u> 06/20/2019	<u>MAG VAR</u> 17W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-PQI	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 JUNE 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 21-11.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PQI VOR/DME		PITRE/PQI VOR/DME 12.81 DME					184.07	12.81	3200
MLT VOR/DME		CORAC/PQI VOR/DME 25.00 DME					047.15	53.13 (PQI LR-190)	3100
CORAC/PQI VOR/DME 25.00 DME	IAF	FEROG/PQI VOR/DME 18.82 DME	NOPT				002.69	6.19 (I-PQI)	3100
FEROG/PQI VOR/DME 18.82 DME	IF	PITRE/PQI VOR/DME 12.81 DME					002.69	6.01 (I-PQI)	2700

MISSED APPROACH

MAP:
ILS: DA
LOC: PQI VOR/DME 5.94 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 3000 DIRECT PQI VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT R SIDE OF COURSE 182.69 OUTBOUND 3200 FT WITHIN 10 MILES OF PITRE/PQI VOR/DME 12.81 DME (IAF)
-
- FAC: 002.69 PFAF: 6.89 NM DIST PFAF TO MAP: DIST PFAF TO THLD: 6.89
- MIN ALT: PITRE/PQI VOR/DME 12.81 DME 2700, HATEN/PQI VOR/DME 9.68 DME 1700
- DIST TO THLD FROM PFAF: 6.89 MM: IM: 150 HAT: GS ANT: 822
- MIN GS INCPT: 2700 GS ALT AT PFAF: PITRE/PQI VOR/DME 12.81 DME 2700 OM: MM: IM:
- GP ANGLE: 3.00 34:1: 20:1: TCH: 49.6
- MSA FROM: PQI VOR/DME 3100



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED FOR LOC ONLY.

NOTES:

CHART NOTE: CIRCLING RWY 10, 19 NA AT NIGHT.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PQI VOR/DME ON T295 NORTHBOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MLT VOR/DME AIRWAY RADIALS 066 CW 097.
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC CAT C/D VISIBILITY TO 1 5/8 SM.
 CHART NOTE: DME FROM PQI VOR/DME. SIMULTANEOUS RECEPTION OF I-PQI AND PQI DME REQUIRED.

ADDITIONAL FLIGHT DATA: ←

HOLD N, RT, 179.63 INBOUND.
 CHART FAS OBST: 787 TREE 463822N/0680222W.
 1100 AAO 463712N/0680124W.
 CHART VDP AT 7.60 DME
 DISTANCE VDP TO THLD 1.67 NM.
 CHART CIRCLING ICON.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT C 800-2 1/4, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 01	679	1/2	200	679	1/2	200	679	1/2	200	679	1/2	200				
S-LOC 01	1040	1/2	561	1040	1/2	561	1040	1 1/4	561	1040	1 1/4	561				
CIRCLING	1140	1	606	1160	1	626	1300	2 1/4	766	1360	2 3/4	826				

CHANGES - REASONS

1. CHANGED PROFILE VIEW NOTE FROM "PROCEDURE NA FOR ARRIVALS AT PQI VOR/DME ON V3 NORTHBOUND" TO "PROCEDURE NA FOR ARRIVALS AT PQI VOR/DME ON T295 NORTHBOUND" - DUE TO THE DECOMMISSIONING OF HOULTON (HUL) VOR/DME DEPENDENCIES REMOVED IN AMENDMENT 7, AIRWAY V3 NOW CHANGED TO T295.
2. ADDED CHART NOTE "CIRCLING RWY 10, 19 NA AT NIGHT" - INCORPORATED FDC NOTAM 0/8535, VISUAL PENETRATIONS FOR CIRCLING RWYS IAW 8260.19I, 8-6-11.O (2)(G).
3. TDZE CHANGED FROM 478 TO 479 - AIRNAV DATA UPDATE.
4. CHANGED S-ILS DA ALL CATS FROM 678 TO 679 AND S-LOC HAT ALL CATS FROM 562 TO 561 - DUE TO TDZE CHANGE IN AIRNAV DATA UPDATE.
5. REMOVED ALTERNATE MISSED APPROACH - RNAV ALT MISSED PROHIBITED ON A GROUND BASED PROCEDURE.
6. ADDED NA WHEN LOCAL WEATHER NOT AVAILABLE TO ILS AND LOC ALTERNATE MINS - ALTERNATE ALTIMETER SETTING LISTED AS A CONTINGENCY NOTE.

04/12/21: THIS IS A CORRECTED COPY OF THE FORM DEVELOPED ON 03/09/21.
 1. REMOVED ALTERNATE MISSED HOLDING DATA FROM THE ADDITIONAL FLIGHT DATA.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZBW, AMGR.

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE *Digitally signed by*

JON DENTON

DATE

Apr 12, 2021

DEVELOPED BY

JON DENTON (GORDON LEMON)

Digitally signed by

JON DENTON

OFFICE

AJV-A432

DATE

01/29/2021

Apr 12, 2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

JON DENTON

OFFICE

AJV-A430

DATE

TITLE
MANAGER

Apr 12, 2021

