

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.33

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.

AIRPORT LEDGEDALE AIRPARK	AIRPORT ID 7G0	PROCEDURE NAME RNAV (GPS) RWY 28	ORIGINAL/AMENDMENT 1C	CITY BROCKPORT	STATE NY
AIRPORT ELEVATION 665	TDZE 665	SUPERSEDED RNAV (GPS) RWY 28	ORIGINAL/AMENDMENT 1B	DATED 05/25/2017	MAG VAR 11W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 20 JUNE 2019	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND	EPOCH YEAR 1995

TERMINAL ROUTES [THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 19-11.](#)

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ROC VOR/DME		QEBZA		TF	FO	1.00	017.86	3.59	4300
QEBZA	IF/IAF	OBILY		TF	FB	1.00	282.27	6.10	2200
OBILY	FAF	JEBEM/2.20 NM TO RW28		TF	FB	0.30	282.17	2.44	
JEBEM/2.20 NM TO RW28		RW28	MAP	TF	FO	0.30	282.17	2.20	
RW28	MAP	1060 MSL		CA			282.17		
1060 MSL		CESON		DF	FB	1.00			
CESON		CLUNG		TF	FO	1.00	192.64	7.65	3500

MISSED APPROACH

MAP:

LNAV: RW28

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3500 DIRECT CESON AND ON TRACK 192.64 TO CLUNG AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3500.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. HOLD E QEBZA, RT, 282.27 INBOUND, 3500 FT. IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 282.17 **FAF:** OBILY **DIST FAF TO MAP:** 4.64 **DIST FAF TO THLD:** 4.64
4. **MIN ALT:** QEBZA 3500, OBILY 2200, JEBEM/2.20 NM TO RW28 1420 ←
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
6. **MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
7. **GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
8. **MSA FROM:** RW28 3300

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ROC VOR/DME AIRWAY RADIALS 291 CW 099.
 CHART NOTE: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

OBILY TO RW28: 3.00/59.
 CHART FAS OBST: 764 TREE 431016N/0775246W.
 HOLD W, RT, 086.29 INBOUND

MINIMUMS:

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

ALTERNATE: NA

CATEGORY:	A			B			C			D			E		
	DA/MDA	VIS	HAT/HAA												
LNAV MDA	1060	1	395	1060	1	395		NA			NA				
CIRCLING	1160	1	495	1160	1	495		NA			NA				



CHANGES - REASONS

AMDT 1B:

1. CHARTED TDZE 665, DELETED THRE 663 - THRE TO TDZE CONVERSION.
2. CHANGED LNAV HATH 397 TO HAT 395 - THRE TO TDZE CONVERSION.
3. CHARTED NOTE: RWY 10, 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED AND DELETED NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - NOTE UPDATED PER 8260.19G 8-6-5 MINIMUMS & ADDED RWY 10 HELICOPTER NOTE DUE TO 20:1 PENS LISTED ON THE BACK OF 8260-9.

AMDT 1C:

1. REMOVED: "CHART NOTE: DME/DME RNP-0.3 NA." - TO REFLECT CURRENT CRITERIA IAW 8260.19H 8-6-8.
2. REMOVED: "CHART NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3.00/TCH 25)." - VGSI REMOVED
3. ADDED PBN EQUIPMENT REQUIREMENTS NOTES: "RNP APCH" - TO REFLECT CURRENT CRITERIA IAW 8260.19H 8-6-8.
4. CHANGED ROC VOR/DME TO QEBZA TERMINAL ROUTE RNP VALUE FROM 2.00 TO 1.00 - IAW 8260.58A TABLE 1-2-1
5. CHANGED QEBZA TO OBILY TERMINAL ROUTE RNP VALUE FROM 0.50 TO 1.00 - IAW 8260.58A TABLE 1-2-1
6. LINE 8 UPDATED FROM MSA FROM: RW28 3100 TO MSA FROM: RW28 3300 - INCORPORATING FDC NOTAM 8/8041
7. CHANGED HELICOPTER NOTE FROM RWY 10, 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED TO RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - IAW 8260.19H 8-6-11.
8. LINE 7 ADDED 20:1 IS NOT CLEAR - IAW 8260.19H 8-6-7.
9. LINE 2 ADDED MAX 6000 - IAW 8260.19H 8-6-7.
10. ADDED COURSE 282.17 TO RW28 TO 1060 MSL TERMINAL ROUTE - IAW 8260.58A

4/29/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 3/1/19.

1. ADDED QEBZA 3500 TO LINE 4.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** AMGR, ROC APP CON, ZOB

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

Digitally signed by

CASIMIR L TABAKA

Apr 30, 2019

DEVELOPED BY

ROBERT G HAMILTON (TYLER MITCHELL)

OFFICE

AJV-A422

DATE

12/20/2018

Digitally signed by

CASIMIR L TABAKA

Apr 30, 2019

APPROVED BY

JULIE MORGAN

OFFICE

A42

DATE

Digitally signed by

CASIMIR L TABAKA

Apr 30, 2019

TITLE
MANAGER

