

**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.

<u>AIRPORT</u> CHAUTAUQUA COUNTY/DUNKIRK	<u>AIRPORT ID</u> KDKK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 33	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> DUNKIRK	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 692	<u>TDZE</u> 692	<u>SUPERSEDED</u> RNAV (GPS) RWY 33	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 06/22/2017	<u>MAG VAR</u> 10W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 OCTOBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2015

**TERMINAL ROUTES** THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 19-19,

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LANGS		MOTAR		TF	FB	1.00	199.47	11.15	5500
MOTAR	IAF	WEBBO		TF	FB	1.00	248.58	8.70	3600
JHW VOR/DME	IAF	WEBBO		TF	FB	1.00	023.38	8.35	3600
WEBBO	IF	RURLE		TF	FB	1.00	329.42	4.42	3000
RURLE		SCITE		TF	FB	1.00	329.38	2.10	2800
SCITE	FAF	PIBPI/4.70 NM TO RW33		TF	FB	0.30	329.35	1.78	
PIBPI/4.70 NM TO RW33		RW33	MAP	TF	FO	0.30	329.35	4.70	
RW33	MAP	1092 MSL		CA			329.35 ←		
1092 MSL		TRUNT		DF	FO	1.00			3200

**MISSED APPROACH**

**MAP:**

LNAV: RW33

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING RIGHT TURN TO 3200 DIRECT TRUNT AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

1. PT      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF (IAF)**
2. PROFILE STARTS AT WEBBO
3. **FAC:** 329.35      **FAF:** SCITE                                      **DIST FAF TO MAP:** 6.48                      **DIST FAF TO THLD:** 6.48
4. **MIN ALT:** WEBBO 3600, RURL 3000, SCITE 2800, PIBPI/4.70 NM TO RW33 2240
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:** RW33 3900

**PBN REQUIREMENTS NOTE:**

RNP APCH.

**NOTES:**

CHART NOTE: CIRCLING CAT D NA SE OF RWY 6 AND SW OF RWY 33.  
 CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON JHW VOR/DME AIRWAY RADIALS 346 CW 103.  
 CHART NOTE: STRAIGHT-IN RWY 33 NA AT NIGHT, CIRCLING RWY 6, 24, 33 NA AT NIGHT.

**ADDITIONAL FLIGHT DATA:**

CHART CIRCLING ICON.  
 CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.  
 FAS OBST: 1599 AAO 422612N/0791327W.  
 1839 AAO 422458N/0790902W.  
 HOLD NE, RT, 239.42 INBOUND

**MINIMUMS:**

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

**ALTERNATE:** NA  CAT A, B 1200-2, CAT C 1200-3, CAT D 1500-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
	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
LNAV MDA	1860	1 1/4	1168	1860	1 1/2	1168	1860	3	1168	1860	3	1168			
CIRCLING	1860	1 1/4	1168	1860	1 1/2	1168	1860	3	1168	2140	3	1448			



**CHANGES - REASONS**

1. 20:1 IS NOT CLEAR ADDED - INCLUDED ON NEW FORM.
2. REMOVED CHART NOTE "DME/DME RNP-0.3 NA" REMOVED - 8260.19H 4-6-10.E.
3. ADDED "CHART NOTE PBN REQUIREMENTS NOTE: RNP APCH" ADDED - 8260.19H 8-6-8.
4. ADDED NOTE "CHART NOTE: CIRCLING CAT D NA SE OF RWY 6 AND SW OF RWY 33." - CIRCLING CAT D MDA/HAA RESTORED FROM NOTAM (8/6418) 2360/1668 TO CURRENT PROCEDURE 2140/1448.
5. AAO OBSTACLE CHANGED FROM "1821 AAO 422436N/0791003W" TO "1839 AAO 422458N/0790902W" - NEW TARGETS EVALUATION.

8/7/19 THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 6/20/19  
 DELETED NOTE PROCEDURE NA FOR ARRIVALS AT LANGS ON V115 NORTHBOUND.  
 CHANGED MISSED APPROACH CA LEG COURSE FROM 329.29 TO 329.35

**COORDINATED WITH:**

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

**FLIGHT CHECKED BY**  
DURLEY JAN FELDER

*Digitally signed by*  
**DAVID TEFFETELLER**  
Aug 16, 2019

**OFFICE**  
FIOG

**DATE**  
06/18/2019

**DEVELOPED BY**  
FRANK MOORE

*Digitally signed by*  
**FRANK MOORE**

**OFFICE**  
AJV-A433

**DATE**  
04/10/2019

**APPROVED BY**  
LONNIE EVERHART

Aug 14, 2019

*Digitally signed by*  
**DAVID TEFFETELLER**  
Aug 16, 2019

**OFFICE**  
AJV-A430

**DATE**

**TITLE**  
MANAGER

