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.

AIRPORT AIRPORT ID PROCEDURE NAME **ORIGINAL/AMENDMENT CITY**

GLENS FALLS FLOYD BENNETT MEMORIAL KGFL ILS OR LOC RWY 1 5A **AIRPORT ELEVATION ORIGINAL/AMENDMENT**

SUPERSEDED EPOCH YEAR TDZE DATED MAG VAR ILS OR LOC RWY 1 328 324 5 04/28/2016 14W 1980

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE REQUIRED EFFECTIVE DATE **CANCEL/SUSPEND**

I-GFL 31 JANUARY 2019 **ROUTINE**

TERMINAL ROUTES

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	<u>ALTITUDE</u>
CAM VOR/DME	IAF	ALDEN INT/CAM 12.88 DME	NOPT				313.17	12.88 (GF LBRG-183)	3200
ALDEN INT/CAM 12.88 DME	IF	GANSE LOM					012.43	9.39 (I-GFL)	2000

MISSED APPROACH

MAP: ILS: DA

LOC: 4.83 NM AFTER GF LOM

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2100 DIRECT GANSE LOM AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 4500 DIRECT CAM VOR/DME AND HOLD.

PROFILE:

1. PT SIDE OF COURSE **OUTBOUND FT WITHIN** MILES OF (IAF)

2. HOLD S GANSE LOM, RT. 012.43 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.

DIST FAF TO MAP: 4.83 3. FAC: 012.43 FAF: GANSE LOM **DIST FAF TO THLD: 4.83**

4. MIN ALT: GANSE LOM 2000

5. DIST TO THLD FROM OM: 4.83 MM: IM: 150 HAT: **GS ANT: 976**

6. MIN GS INCPT: 2000 **OM**: 1935 MM: IM: **GS ALT AT FAF:**

7. GP ANGLE: 3.00 34:1: 20:1: **TCH**: 53.3

8. MSA FROM: GF LOM 045-225 5100. 225-315 4100. 315-045 4500

EQUIPMENT REQUIREMENTS NOTES:

ADF REQUIRED

NOTES:

CHART NOTE: CIRCLING NA FOR CAT D N OF RWYS 12 AND 19.

STATE

NY

AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE
FLOYD BENNETT MEMORIAL KGFL ILS OR LOC RWY 1 5A GLENS FALLS NY

CHART NOTE: CIRCLING RWY 12, 30 NA AT NIGHT.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 1 CAT C/D VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.

CHART IN PLANVIEW: CAM VOR/DME

CHART FAS OBST: 502 TANK 431707N/0733642W.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N CAM VOR/DME, RT, 196.00 INBOUND.

MINIMUMS:

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

ALTERNATE: NA

ILS: STANDARD; LOC: STANDARD - CAT D 1200-3

CATEGORY:		Α			В			С			D			E	
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
S-ILS 01	524	1/2	200	524	1/2	200	524	1/2	200	524	1/2	200			
S-LOC 01	820	1/2	496	820	1/2	496	820	1	496	820	1	496			
CIRCLING	840	1	512	860	1	532	940	1 3/4	612	1460	3	1132			

CHANGES - REASONS

- 1. ADDED MAX ALTITUDE 6000 FOR HOLD-IN-LIEU IAW 8260.19H PARA 8-6-7 B 2.
- 2. CHANGED FAS OBSTACLE FROM 500 AAO TO 502 TANK UPDATE SURVEY DATA.
- 3. CHANGED CHART NOTE NIGHT LANDING: RWY 12, 30 NA TO CIRCLING RWY 12, 30 NA AT NIGHT IAW 8260,19H PARA 8-6-11 O 2(G).
- 4. MOVED CHART NOTE AND PLANVIEW NOTE ADF REQUIRED TO EQUIPMENT REQUIREMENTS NOTES IAW 8260.19H PARA 8-6-8.
- 5. REMOVED BACK-UP ALTIMETER SETTING AND INOPERATIVE ALS NOTES ASOS IS ON WMSCR, NOTE ADDED TO 8260-9 FOR CONTINGENCY USE.
- 6. ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 1 CAT C/D VISIBILITY TO 1 3/8 SM IAW 8260.19H PARA 8-6-11 O 3(D).
- 7. S-LOC 1 MINIMUMS CHANGED FROM MDA/HAT 760/436, VISIBILITY 1/2 ALL CATS TO MDA/HAT 820/496 ALL CATS, VISIBILITY CATS C AND D 1 SM NEW FINAL CONTROLLING OBSTACLE AND IAW 8260.3 TABLE 3-3-1. CONTROLLING OBSTACLE CHANGED FROM 500 AAO TO 502 TOWER WITH A 4D AC (50 FT AC ADJUSTMENT ADDED TO THE MINIMUMS).
- 8. CHANGE CHART NOTE: CIRCLING NA FOR CAT D NW OF RWY 12-19 TO CHART NOTE: CIRCLING NA FOR CAT D N OF RWYS 12 AND 19 IAW 8260.19H PARA 8-6-11 O 5 (B).
- 9. DELETED NA WHEN LOCAL WEATHER NOT AVAILABLE AND UPDATED ALTERNATE MINIMUMS IAW 8260.19H PARA 8-6-11 B.
- 10. CIRCLING CAT D MINIMUMS INCREASED FROM CMDA/HAA 1420/1092 TO CMDA/HAA 1460/1132 NEW CONTROLLING OBSTACLE OBSTACLE CHANGED FROM 1119 AAO TO 1160 AAO.

PDF EDIT:

ALL REFERENCE TO GF OM TO GF LOM.



COORDINATED WITH:				
A4A ALPA X	AOPA X APA HAI NBAA)	OTHER: ZBW, ALB APP CON, AMGR		
FLIGHT CHECKED BY	Digitally signed by DONALD H LANIER	<u>OFFICE</u>	<u>DATE</u>	
BRIAN HANSEN	Nov 15, 2018	FICO	11/9/18	
DEVELOPED BY	Digitally signed by FRANK JACKSON	<u>OFFICE</u>	<u>DATE</u>	
FRANK JACKSON JR	Aug 28, 2018	AJV-5432	08/08/2018	
APPROVED BY	Digitally signed by	<u>OFFICE</u>	<u>DATE</u>	
DATRICK MI II OLIEEN	DONALD H LANIER	Δ 1\/-5430		

AJV-5430

PROCEDURE NAME
ILS OR LOC RWY 1

ORIGINAL/AMENDMENT

5A

<u>CITY</u> GLENS FALLS

STATE NY

MANAGER



<u>AIRPORT</u> FLOYD BENNETT MEMORIAL

PATRICK MULQUEEN

AIRPORT ID KGFL

Nov 15, 2018