FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE LOC STANDARD INSTRUMENT APPROACH PROCEDURE

TITLE 14 CFR PART 97.25

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.

AIRPORTAIRPORT IDPROCEDURE NAMEORIGINAL/AMENDMENTCITYSTATELAGUARDIAKLGALOC RWY 313CNEW YORKNY

 AIRPORT ELEVATION
 TDZE
 SUPERSEDED
 ORIGINAL/AMENDMENT
 DATED
 MAG VAR
 EPOCH YEAR

 21
 7
 LOC RWY 31
 3B
 02/06/2014
 12W
 1980

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE REQUIRED EFFECTIVE DATE ROUTINE

I-PZV

ROUTINE

ROUTINE

13 SEPTEMBER 2018

TERMINAL ROUTES

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
QUENE/I-PZV 10.30 DME/RADAR	IF	FABRY/I-PZV 5.80 DME/RADAR					315.85	4.50 (I-PZV)	1700

MISSED APPROACH

MAP:

5.05 NM AFTER FABRY/I-PZV 5.80 DME/RADAR OR AT 0.75 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 2000 ON LGA VOR/DME R-043 TO GREKO INT/LGA 5.71 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

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

2. PROFILE STARTS AT QUENE

3. FAC: 315.85 **FAF:** FABRY/I-PZV 5.80 **DIST FAF TO MAP: DIST FAF TO THLD:** 5.05

DME/RADAR

4. MIN ALT: QUENE/I-PZV 10.30 DME/RADAR 1700, FABRY/I-PZV 5.80 DME/RADAR 1700

T. MIN ALT.

8. MSA FROM: LGA VOR/DME 190-010 3000, 010-190 2100

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.

DME REQUIRED.

NOTES:

CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE (ANGLE)/TCH (FEET)).

ADDITIONAL FLIGHT DATA:



AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE **LAGUARDIA NEW YORK KLGA** LOC RWY 31 3C NY FICTITIOUS THRESHOLD POINT CFDVQ 404620.60N/0735124.59W DO NOT CHART

CHART CIRCLING ICON. FABRY TO RW31: 3.06/55. CHART VDP AT 1.63 DME

DISTANCE VDP TO THLD 0.86 NM

FAC CROSSES RWY C/L EXTENDED 4604 FT FROM THLD.

HOLD NE, LT, 222.80 INBOUND

MINIMUMS:

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

ALTERNATE: NA

STANDARD - CAT C, D 1100-3

CATEGORY:	Α		В		С			D			Е				
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
S-31	600	5500	593	600	5500	593	600	1 3/4	593	600	1 3/4	593			
CIRCLING	700	1	679	700	1	679	1080	3	1059	1080	3	1059			

CHANGES - REASONS

- 1. DELETED NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 31 PROCEDURE NA AT NIGHT. 20:1 PENETRATIONS HAVE BEEN MITIGATED.
- 2. CIRCLING CATS A/B MDA CHANGED FROM 640/HAA 619 TO 700/HAA 679, CATS C/D MDA CHANGED FROM 780/HAA759 TO 1080/HAA 1059, VISIBILITY CAT C FROM 2 1/4 TO 3. NEW CONTROLLING OBSTACLES: CATS A/B 387 MSL BLDG (OE-6284), CAT C/D 778 MSL BLDG. (2015-AEA-4715-OE).
- 3. ALTERNATE MINIMUMS: LOC STANDARD, EXCEPT CAT C, D 1100-3. RE-EVALUATION OF MINIMUMS.
- 4. DELETE PLANVIEW NOTE: RADAR REQUIRED. EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY. MOVED EQUIPMENT NOTES.
- 5. DELETED NOTE: CIRCLING NA TO RWY 4. 20:1 PENETRATIONS HAVE BEEN MITIGATED.
- 6. DELETED NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA. IAW FAAO 8260.19H 8-6-11 K (3).
- 7. UPDATED FINAL CONTROLLING OBSTACLE ALTITUDE FROM 345 TO 344. (SAME CONTROLLING OBSTACLE ID AND LAT/LONGS).
- 8. ADDED "CHART CIRCLING ICON". NEW CIRCLING CRITERIA HAS BEEN FLIGHT CHECKED AT OTHER RUNWAYS FOR THIS AIRPORT.
- 9. S-31 CATS A/B VISIBILITY CHANGED FROM RVR 5000 TO RVR 5500 AND CAT C FROM 1 1/2 TO 1 3/4 PER VISCHECK.
- 10. ADDED "CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 SM NOT AUTHORIZED" FOR 34:1 PENETRATIONS.
- 11. ADDED "DME REQUIRED" UNDER EQUIPMENT REQUIREMENTS NOTE AS DME IS REQUIRED TO FLY THE PROCEDURE.
- 12. DELETED TIME/DISTANCE TABLE AS DME IS REQUIRED TO FLY THE PROCEDURE.

08/03/2018: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 7/30/2018. ADDED DME REQUIRED UNDER EQUIPMENT REQUIREMENT NOTES.

COORDINATED WITH:

ALPA X AOPA X APA X HAI \square NBAA X OTHER: ZNY, NYC APP CON, NY/NJ PORT AUTHORITY, ARPT MGR, ATA **FLIGHT CHECKED BY OFFICE** DATE Digitally signed by **ALLAN WILL** FIOG ROBERT STEPHEN PRESSLER 07/18/2018 Aug 06, 2018 **DEVELOPED BY OFFICE** DATE Digitally signed by **BETTY RICHARDS** AJV-5412 02/16/2018 **ALLAN WILL** Aug 06, 2018 APPROVED BY **OFFICE** DATE TITLE Digitally signed by **GEORGE DAVIS** AJV-5410 MANAGER **ALLAN WILL** Aug 06, 2018