

**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> LAGUARDIA	<u>AIRPORT ID</u> KLGA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> NEW YORK	<u>STATE</u> NY	
<u>AIRPORT ELEVATION</u> 21	<u>TDZE</u> 12	<u>SUPERSEDED</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 09/13/2018	<u>MAG VAR</u> 12W	<u>EPOCH YEAR</u> 1980
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 26 MARCH 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
MOISE		DHALP		TF	FB	1.00	251.90	11.50	3000
DHALP	IAF	CHNZO		TF	FB	1.00	256.99	9.44	2000
CHNZO	IAF	RABBY		TF	FB	1.00	232.04	2.57	2000
RABBY	IF	MEATZ		TF	FB	1.00	178.65	2.53	1320
MEATZ	FAF	PRUZZK	MAP	TF	FO	0.30	149.09	3.10	
PRUZZK	MAP	421 MSL		CA			149.09		
421 MSL		CEPOG		DF	FO	1.00			2000

**MISSED APPROACH**

**MAP:**

LNAV: PRUZZK

**MISSED APPROACH INSTRUCTIONS:**

(DO NOT EXCEED 220 KIAS) CLIMB TO 2000 DIRECT CEPOG AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. PROFILE STARTS AT RABBY

3. FAC: 149.09

FAF: MEATZ

DIST FAF TO MAP: 3.10

DIST FAF TO THLD: 3.58

4. MIN ALT: RABBY 2000, MEATZ 1320

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 CLEAR

20:1: IS CLEAR

TCH:

8. MSA FROM: PRUZK 2900

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART SPEED ICON IN PLANVIEW AT CHNZO: MAX 220 KIAS.  
CHART SPEED ICON IN PLANVIEW AT RABBY: MAX 180 KIAS.

ADDITIONAL FLIGHT DATA:

CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 15.00 DEGREES.  
CHART CIRCLING ICON.  
MEATZ TO RW13: 3.29/55.  
CHART VDP AT 1.19 NM TO PRUZK  
CHART FAS OBST: 282 STACK 404652N/0735347W.  
CHART: 456 BUILDING 404911N/0735731W.  
FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.  
HOLD SW, RT, 044.00 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 1100-3, CAT D 1300-3

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
LNAV MDA	600	2400	588	600	2400	588	600	1 1/4	588	600	1 1/4	588			
CIRCLING	680	1	659	680	1	659	1080	3	1059	1260	3	1239			



**CHANGES - REASONS**

1. RAISED INTERMEDIATE SEGMENT AND FAF ALTITUDE FROM 1300 TO 1320. - NEW INTERMEDIATE OBSTACLE, 34-025115, A 819 MSL BLDG, AC 4D.
2. RAISED CAT D CIRCLING MDA/HAA FROM 1080/1059 TO 1260/1239. - NEW CONTROLLING OBSTACLE, 36-146586, A 949 MSL BLDG, AC 1A.
3. ADDED 20;1 IS CLEAR TO LINE 7 OF PROFILE VIEW. - NEW FAAO 8260.19H DOCUMENTATION CRITERIA.
4. CHANGED FAS OBST FROM 359 BLDG 404927N/0735504W TO 282 STACK 404652N/0735347W. - NEW SURVEY DATA.
5. VDA CHANGED FROM 3.25 TO 3.29 IN ADDITIONAL FLIGHT DATA. - NEW FAF ALTITUDE.
6. LOWERED LNAV MDA/HAT FROM 620/608 TO 600/588 AND LOWERED CATS C/D VIS FROM 1 3/8 TO 1 1/4. - NEW CONTROLLING OBSTACLE AND NEW VISI CALCULATIONS.
7. LOWERED CIRCLING CATS A/B MDA/HAA FROM 700/679 TO 680/659. - NEW CATS A/B CIRCLING CONTROLLING OBSTACLE.
8. DELETED INOPERATIVE MALSR NOTE. - NO LONGER REQUIRED.
9. ALL CHANGES INCORPORATED FROM ORIG-A P-NOTAM - TO MATCH CURRENTLY PUBLISHED PROCEDURE.

**COORDINATED WITH:**

**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZNY, KLGA ATCT, NYC APP CON, ARPT MGR

**FLIGHT CHECKED BY**

JORGE A MALCUN

*Digitally signed by*  
**DONALD H LANIER**  
Dec 31, 2019

**OFFICE**  
FICO

**DATE**  
12/26/2019

**DEVELOPED BY**

LIAM DONAHUE

*Digitally signed by*  
**LIAM DONAHUE**  
Aug 28, 2019

**OFFICE**  
AJV-A431

**DATE**  
08/06/2019

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*  
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Dec 31, 2019

**OFFICE**  
AJV-A430

**DATE**

**TITLE**  
MANAGER

QUALITY  
21  
CHECKED