

**COPTER ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	MISSED APPROACH		
GREKO/I-URD 5.51 DME/RADAR (IF/IAF)	ALEKS/I-URD 3.10 DME	224.14 / 2.41 (I-URD)	1100	ILS: DA LOC: 3.26 NM AFTER ALEKS/I-URD 3.10 DME OR AT I-URD 0.16 DME CLIMB TO 3000 ON LGA VOR/DME R-225 TO PROUD/LGA VOR/DME 11.00 DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 3000 DIRECT PROUD AND HOLD. (GPS REQUIRED). ADDITIONAL FLIGHT DATA: HOLD SW, LT, 045.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW PROUD, LT, 045.00 INBOUND. CHART FAS OBST: 295 BLDG 404912N/0735056W CHART VDP AT 1.35 DME* DISTANCE VDP TO THLD 1.50 NM. *LOC ONLY. CHART PLANVIEW NOTE: DME AND RADAR REQUIRED. CHART IN PROFILE VIEW: I-URD DME ANTENNA.		
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)				MAG VAR: 12W EPOCH YEAR: 1980		
2. PROFILE STARTS AT GREKO/I-URD 5.51 DME/RADAR						
3. FAC: <u>224.14</u> FAF: <u>ALEKS/I-URD 3.10 DME</u> DIST FAF TO MAP: <u> </u> THLD: <u>3.26</u>						
4. MIN. ALT: <u>GREKO 2000, ALEKS 1100</u>						
5. DIST TO THLD FROM OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u> </u> - <u>150</u> HAT: <u> </u> - <u>100</u> HAT: <u> </u> - <u> </u> GS ANT: <u>1017</u>						
6. MIN GS INCPT: <u>1100</u> GS ALT AT: <u>ALEKS 1100</u> OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u> </u> - <u> </u>						
7. GS ANGLE: <u>3.00</u> TCH: <u>51.8</u>						
8. MSA FROM: <u>LGA VOR/DME 190-010 2900, 010-190 2100</u>						

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	ILS: STANDARD	LOC: STANDARD												
CATEGORY =====>	COPTER														
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
H-ILS 22	212	1200	200												
H-LOC 22	560	1200	548												

NOTES:
 CHART NOTE: DME REQUIRED.
 CHART PLANVIEW NOTE: INCREASE TO 90 KIAS UPON REACHING THE MISSED APPROACH ALTITUDE.
 CHART PLANVIEW NOTE: LIMIT FINAL AND MISSED APPROACH TO 70 KIAS.
 CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 (CONTINUED ON PAGE 2)



CITY AND STATE NEW YORK, NY	ELEVATION: 21 TDZE: 12 AIRPORT NAME: LAGUARDIA	FACILITY IDENTIFIER: I-URD	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: COPTER ILS OR LOC RWY 22, AMDT 3 7 DECEMBER 2017	SUP: COPTER ILS OR LOC/DME RWY 22 AMDT: 2A DATED 04/04/2013
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
COPTER ILS - STANDARD
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NOTES, (CONT.):

CHART PLANVIEW NOTE: LIMIT INTERMEDIATE APPROACH TO 90 KIAS.



CITY AND STATE NEW YORK, NY	ELEVATION: 21 AIRPORT NAME: LAGUARDIA	TDZE: 12	FACILITY IDENTIFIER: I-URD	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: COPTER ILS OR LOC RWY 22, AMDT 3 7 DECEMBER 2017	SUP: COPTER ILS OR LOC/DME RWY 22
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