

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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
GIBNS (IAF)	SAFLY (TF) (FB) (RNP 1.00)	086.75 / 20.20	9000
SAFLY	POPOF (TF) (FB) (RNP 1.00)	092.47 / 3.14	8000
POPOF	DAYZE (TF) (FB) (RNP 1.00)	092.52 / 3.14	7000
DAYZE	BNITO (TF) (FB) (RNP 1.00)	092.57 / 3.14	6000
BNITO	BOOTR (TF) (FB) (RNP 1.00)	092.62 / 3.14	5000
(SEE FORM 8260-10)			

LPV: DA
LNAV/VNAV: DA
LNAV: RW10R

CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 4000 DIRECT DPA VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD W, RT, 068.00 INBOUND.
CHART FAS OBST: 844 TOWER 415707N/0875544W
DISTANCE TO THLD FROM 201 HAT: 0.46 NM.
CHART VDP AT 1.14 NM TO RW10R*
*LNAV ONLY.
WAAS CHANNEL # 99340
REFERENCE PATH ID: W10E
CHART PLANVIEW NOTE: RADAR REQUIRED.
LTP HAE: 173.7 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT SAFLY
3. FAC: 092.79 FAF: KUULA DIST FAF TO MAP: 4.91 THLD: 4.91
4. MIN. ALT: SAFLY 9000, POPOF 8000, DAYZE 7000, BNITO 6000, BOOTR 5000, NIRRA 4000, KUULA 2300, (SEE FORM 8260-10)
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2300 GS ALT AT: KUULA 2300 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 54.9 34:1 IS CLEAR
8. MSA FROM: RW10R 3400

MAG VAR: 3W EPOCH YEAR: 2010

MINIMUMS

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			STANDARD					
CATEGORY >>>>>	A			B			C			D			E		
	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
LPV DA	881	2400	201	881	2400	201	881	2400	201	881	2400	201			
LNAV/VNAV DA	1122	5000	442	1122	5000	442	1122	5000	442	1122	5000	442			
LNAV MDA	1100	2400	420	1100	2400	420	1100	4000	420	1100	4000	420			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 54C (130F).
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.
(CONTINUED ON PAGE 2)



CITY AND STATE CHICAGO, IL	ELEVATION: 680 TDZE: 680 AIRPORT NAME: CHICAGO O'HARE INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Z RWY 10R, ORIG 22 JUNE 2017	SUP: AMDT: NONE DATED
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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LINE 4, (CONT.):
 ALYEA/1.80 NM TO RW10R 1300*

TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
BOOTR (IF)	NIRRA (TF) (FB) (RNP 1.00)	092.66 / 3.15	4000
NIRRA	KUULA (TF) (FB) (RNP 1.00)	092.71 / 5.52	2300
KUULA (FAF)	ALYEA/1.80 NM TO RW10R (TF) (FB) (RNP 0.30)	092.79 / 3.11	
ALYEA/1.80 NM TO RW10R	RW10R (MAP) (TF) (FO) (RNP 0.30)	092.79 / 1.80	
RW10R (MAP)	1200 MSL	092.79	1200
1200 MSL	DPA VOR/DME (DF) (FO) (RNP 1.00)		4000

NOTES, (CONT.):

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C AND D VISIBILITY TO RVR 6000.



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				AMDT: NONE
				DATED:

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KORD
RUNWAY	RW10R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10E
LTP/FTP LATITUDE	415725.9240N
LTP/FTP LONGITUDE	0875540.3000W
LTP/FTP ELLIPSOIDAL HEIGHT	+01737
FPAP LATITUDE	415726.1170N
FPAP LONGITUDE	0875340.8795W
THRESHOLD CROSSING HEIGHT (TCH)	00054.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0464
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 188D336A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02073
FPAP ORTHOMETRIC HEIGHT	+02073



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