

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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		LPV: DA LNAV/VNAV: DA							
VOGLR (IAF)		LNDUH (FB)		277.15 / 17.19				9000		CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 4000 DIRECT DPA VOR/DME AND HOLD.							
LNDUH		SNTOE (FB)		273.28 / 3.14				8000									
SNTOE		KOENN (FB)		273.24 / 3.14				7000									
KOENN		MEMAW (FB)		273.19 / 3.14				6000									
MEMAW		RZUKO (FB)		273.15 / 3.14				5000									
RZUKO (IF)		HAZIL (FB)		273.10 / 3.14				4000		ADDITIONAL FLIGHT DATA: HOLD W, RT, 068.00 INBOUND. DISTANCE TO THLD FROM 200 HAT: 0.46 NM. WAAS CHANNEL # 53639 REFERENCE PATH ID: W28B LTP HAE: 164.6 M							
HAZIL		SEIKA (FB)		273.05 / 5.71				2300									
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																	
2. PROFILE STARTS AT LNDUH																	
3. FAC: 272.96 FAF: _____ DIST FAF TO MAP: _____ THLD: _____																	
4. MIN. ALT: LNDUH 9000, SNTOE 8000, KOENN 7000, MEMAW 6000, RZUKO 5000, HAZIL 4000, SEIKA 2300																	
5. DIST TO THLD FROM OM: 5.01 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: 2300 GS ALT AT: SEIKA 2300 OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: 3.00 TCH: 55.1 34:1 IS CLEAR																	
8. MSA FROM: RW28C 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	851	2400	200	851	2400	200	851	2400	200	851	2400	200					
LNAV/VNAV DA	1094	5000	443	1094	5000	443	1094	5000	443	1094	5000	443					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. 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: 651 AIRPORT NAME: CHICAGO O'HARE INTL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) PRM RWY 28C, ORIG (CLOSE PARALLEL) 10 NOVEMBER 2016					SUP: AMDT: NONE DATED				

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
SEIKA (FAF)	RW28C (MAP) (FO)	272.96 / 5.01	
RW28C (MAP)	1100 MSL	272.96	1100
1100 MSL	DPA VOR/DME (FO)		4000

NOTES, (CONT.):

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. DUAL VHF COMM REQUIRED. SEE ADDITIONAL REQUIREMENTS ON AAUP.

CHART PLANVIEW NOTE: RADAR REQUIRED.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

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QUALITY
22
CHECKED

CITY AND STATE
CHICAGO, IL

ELEVATION: 680 TDZE: 651
AIRPORT NAME:
CHICAGO O'HARE INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) PRM RWY 28C, ORIG
(CLOSE PARALLEL)
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SUP:
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**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	RW28C
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28B
LTP/FTP LATITUDE	415756.7565N
LTP/FTP LONGITUDE	0875330.5170W
LTP/FTP ELLIPSOIDAL HEIGHT	+01646
FPAP LATITUDE	415756.5250N
FPAP LONGITUDE	0875553.4775W
THRESHOLD CROSSING HEIGHT (TCH)	00055.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

<u>CRC REMAINDER</u>	6EEE8B8A
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01982
FPAP ORTHOMETRIC HEIGHT	+01982

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