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|--|--------|--------------------------|---------|--|------|---------------------------|----------------|--|----------|---|------|------------------|--------|-----|---------|-------------|--|------------------|--|
| 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 LNAV: RW10C CLIMB TO 4000 DIRECT AGZED AND ON TRACK 160.84 TO CGT VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 336.00 INBOUND. CHART FAS OBST: 852 TANK 415733N/0875658W DISTANCE TO THLD FROM 200 HAT: 0.45 NM. WAAS CHANNEL # 81934 REFERENCE PATH ID: W10B LTP HAE: 170.5 M | | | | | | | | | |
| GIBNS (IAF) | | BAIRY (FB) | | 085.32 / 20.27 | | | | 9000 | | | | | | | | | | | |
| BAIRY | | COUPR (FB) | | 092.47 / 3.14 | | | | 8000 | | | | | | | | | | | |
| COUPR | | KYLAA (FB) | | 092.52 / 3.14 | | | | 7000 | | | | | | | | | | | |
| KYLAA | | PEPAW (FB) | | 092.57 / 3.14 | | | | 6000 | | | | | | | | | | | |
| PEPAW | | SHARN (FB) | | 092.61 / 3.13 | | | | 5000 | | | | | | | | | | | |
| SHARN (IF) | | RRUDA (FB) | | 092.66 / 3.14 | | | | 4000 | | | | | | | | | | | |
| RRUDA | | RAYYY (FB) | | 092.71 / 5.34 | | | | 2300 | | | | | | | | | | | |
| (SEE FORM 8260-10) | | | | | | | | | | | | | | | | | | | |
| 1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT BAIRY 3. FAC: <u>092.79</u> FAF: RAYYY DIST FAF TO MAP: <u>4.95</u> THLD: <u>4.95</u> 4. MIN. ALT: BAIRY 9000, COUPR 8000, KYLAA 7000, PEPWA 6000, SHARN 5000, RRUDA 4000, RAYYY 2300, (SEE FORM 8260-10) 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2300</u> GS ALT AT: RAYYY 2300 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>55.1</u> 34:1 IS CLEAR 8. MSA FROM: RW10C 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 | 869 | 2400 | 200 | 869 | 2400 | 200 | 869 | 2400 | 200 | 869 | 2400 | 200 | | | | | | | |
| LNAV/VNAV DA | 1056 | 4000 | 387 | 1056 | 4000 | 387 | 1056 | 4000 | 387 | 1056 | 4000 | 387 | | | | | | | |
| LNAV MDA | 1120 | 2400 | 451 | 1120 | 2400 | 451 | 1120 | 4500 | 451 | 1120 | 4500 | 451 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
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| NOTES: CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 54C (130F). (SEE FORM 8260-10) | | | | | | | | | | | | | | | | | | | |
| CITY AND STATE | | ELEVATION: 680 TDZE: 669 | | | | FACILITY IDENTIFIER: RNAV | | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | | | | SUP: | | | | | | | |
| CHICAGO, IL | | AIRPORT NAME: | | | | RNAV | | RNAV (GPS) RWY 10C, AMDT 1 | | | | AMDT: ORIG-A | | | | | | | |
| | | CHICAGO O'HARE INTL | | | | | | 15 OCTOBER 2015 | | | | DATED 05/29/2014 | | | | | | | |



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.):
ZURSO/1.60 NM TO RW10C 1220*

TERMINAL ROUTES, (CONT.):

| FROM | TO | COURSE AND DISTANCE | ALTITUDE |
|------------------------|-----------------------------|---------------------|----------|
| RAYYY (FAF) | ZURSO/1.60 NM TO RW10C (FB) | 092.79 / 3.35 | |
| ZURSO/1.60 NM TO RW10C | RW10C (MAP) (FO) | 092.79 / 1.60 | |
| RW10C (MAP) | 869 MSL | 092.79 | |
| 869 MSL | AGZED (FB) | | |
| AGZED | CGT VORTAC (FO) | 160.84 / 29.50 | 4000 |

NOTES, (CONT.):

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

CHART PLANVIEW NOTE: RADAR REQUIRED.

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

QUALITY
25
CHECKED

CITY AND STATE
CHICAGO, IL

ELEVATION: 680 TDZE: 669
AIRPORT NAME:
CHICAGO O'HARE INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 10C, AMDT 1
15 OCTOBER 2015

SUP:
AMDT: ORIG-A
DATED: 05/29/2014

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

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

| | |
|--|---------------|
| OPERATION TYPE | 0 |
| SBAS SERVICE PROVIDER IDENTIFIER | 0 |
| AIRPORT IDENTIFIER | KORD |
| RUNWAY | RW10C |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W10B |
| LTP/FTP LATITUDE | 415756.5250N |
| LTP/FTP LONGITUDE | 0875553.4775W |
| LTP/FTP ELLIPSOIDAL HEIGHT | +01705 |
| FPAP LATITUDE | 415756.7565N |
| FPAP LONGITUDE | 0875330.5170W |
| 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 |

CRC REMAINDER

55F43FF8

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K5 |
| LTP ORTHOMETRIC HEIGHT | +02040 |
| FPAP ORTHOMETRIC HEIGHT | +02040 |

QUALITY
25
CHECKED

CITY AND STATE

CHICAGO, IL

ELEVATION: 680

TDZE: 669

AIRPORT NAME:

CHICAGO O'HARE INTL

 FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 10C, AMDT 1

15 OCTOBER 2015

SUP:

AMDT: ORIG-A

DATED: 05/29/2014

| U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION | | | | | | | | | | | | 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. | | |
|---|------------|-------------|-----------------------|-------|-----|------------------------|------------|-------|------------------------|---------------|----------------|--|---------------------------------------|----------------------------|
| RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE | | | | | | | | | | | | | | |
| FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33 | | | | | | | | | | | | | | |
| ARINC SUMMARY - KORD | | | | | | | | | | | | | | |
| ROUTES | | | | | | | | | | | | | | |
| TRANSITION | WPT SEQ | WPT NAME | LEG TYPE | FB/FO | RNP | MAG CRS | REC NAV | ANGLE | TURN DIR | CENTER FIX | TURN RADIUS | ALTITUDE DESCRIPTION & VALUE | SPEED LIMIT DESCRIPTION & VALUE | WPT DESCRIPTION CODE |
| GIBNS | 010 | GIBNS | IF | FB | | | | | | | | | | E A |
| GIBNS | 020 | BAIRY | TF | FB | 1.0 | 085.3 | | | | | | AA 09000 | | E |
| GIBNS | 030 | COUPR | TF | FB | 1.0 | 092.5 | | | | | | AA 08000 | | E |
| GIBNS | 040 | KYLAA | TF | FB | 1.0 | 092.5 | | | | | | AA 07000 | | E |
| GIBNS | 050 | PEPAW | TF | FB | 1.0 | 092.6 | | | | | | AA 06000 | | E |
| GIBNS | 060 | SHARN | TF | FB | 1.0 | 092.6 | | | | | | AA 05000 | | EE B |
| | 010 | SHARN | IF | FB | | | | | | | | AA 05000 | | E I |
| | 011 | RRUDA | TF | FB | 0.5 | 092.7 | | | | | | AA 04000 | | E |
| | 020 | RAYYY | TF | FB | 0.5 | 092.7 | | | | RW10C | | AA 02300 | | E F |
| | 021 | ZURSO | TF | FB | 0.3 | 092.8 | | 3.00 | | | | AA 01220 GS 01234 | | E S |
| | 030 | RW10C | TF | FO | 0.3 | 092.8 | | 3.00 | | | | AT 00725 | | GY M |
| | 040 | | CA | FB | | 092.8 | | | | | | AA 00869 | | M |
| | 050 | AGZED | DF | FB | | | | | | | | | | E |
| | 060 | CGT | TF | FO | 1.0 | 160.8 | | | | | | AA 04000 | | VY |
| | 070 | CGT | HM | FO | | 336.0 | | | R | | | AA 04000 | | VE |
| POINTS | | | | | | | | | | | | | | |
| POINT NAME | | | LATITUDE | | | LONGITUDE | | | | | | | | |
| CGT | | | N413036.02 | | | W0873417.57 | | | | | | | | |
| AGZED | | | N415757.08 | | | W0874906.44 | | | | | | | | |
| BAIRY | | | N415747.45 | | | W0883042.32 | | | | | | | | |
| COUPR | | | N415749.11 | | | W0882629.86 | | | | | | | | |
| GIBNS | | | N415507.98 | | | W0885738.08 | | | | | | | | |
| KYLAA | | | N415750.61 | | | W0882217.38 | | | | | | | | |
| PEPAW | | | N415751.96 | | | W0881804.88 | | | | | | | | |
| RAYYY | | | N415755.61 | | | W0880231.39 | | | | | | | | |
| RRUDA | | | N415754.19 | | | W0880940.70 | | | | | | | | |
| SHARN | | | N415753.15 | | | W0881353.21 | | | | | | | | |
| ZURSO | | | N415756.28 | | | W0875802.17 | | | | | | | | |
| RUNWAYS | | | | | | | | | | | | | | |
| RUNWAY | | | THRESHOLD LATITUDE | | | THRESHOLD LONGITUDE | | | THRESHOLD ELEVATION | | | PROCEDURE TCH | | |
| RW10C | | | N415756.53 | | | W0875553.48 | | | 00669 | | | 55 | | |

QUALITY
25
CHECKED

| | | | | | |
|--------------------------------------|---|------------------|----------------------|--|-------------------------|
| CITY AND STATE CHICAGO, IL | ELEVATION: 680 | TDZE: 669 | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP: |
| | AIRPORT NAME: CHICAGO O'HARE INTL | | RNAV | RNAV (GPS) RWY 10C, AMDT 1 15 OCTOBER 2015 | AMDT: ORIG-A |
| | | | | | DATED: 5/29/2014 |