

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: RW35 CLIMB TO 3000 DIRECT ILUXY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 169.17 INBOUND. FAS OBST: 245 AAO 341237N/0775250W DISTANCE TO THLD FROM 211 HAT: 0.57 NM. CHART VDP AT 1.39 NM TO RW35* *LNAV ONLY. WAAS CHANNEL # 50499 REFERENCE PATH ID: W35A CHART CIRCLING ICON CHART ASR LTP HAE: -30 M									
NUDEE (IAF)		IRULE (NOPT) (TF) (FB) (RNP 1.00)			259.35 / 7.00			1700											
OYZUB (IAF)		IRULE (NOPT) (TF) (FB) (RNP 1.00)			079.21 / 7.00			1700											
IRULE (IF/IAF)		SEHWK (TF) (FB) (RNP 1.00)			349.28 / 7.00			1700											
SEHWK (FAF)		RW35 (MAP) (TF) (FO) (RNP 0.30)			349.25 / 5.15														
RW35 (MAP)		242 MSL (CA)			349.25					ADDITIONAL FLIGHT DATA: HOLD N, RT, 169.17 INBOUND. FAS OBST: 245 AAO 341237N/0775250W DISTANCE TO THLD FROM 211 HAT: 0.57 NM. CHART VDP AT 1.39 NM TO RW35* *LNAV ONLY. WAAS CHANNEL # 50499 REFERENCE PATH ID: W35A CHART CIRCLING ICON CHART ASR LTP HAE: -30 M									
242 MSL		ILUXY (DF) (FO) (RNP 1.00)						3000											
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S IRULE, RT, 349.28 INBOUND, 1700 FT. IN LIEU OF PT (IAF) 3. FAC: 349.25 FAF: SEHWK DIST FAF TO MAP: 5.15 THLD: 5.15 4. MIN. ALT: IRULE 1700, SEHWK 1700 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: SEHWK 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 36.9 34:1 IS CLEAR 8. MSA FROM: _____																MAG VAR: 10W		EPOCH YEAR: 2020	
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	242	2400	211	242	2400	211	242	2400	211	242	2400	211							
LNAV/VNAV DA	426	4500	395	426	4500	395	426	4500	395	426	4500	395							
LNAV MDA	500	2400	469	500	2400	469	500	5000	469	500	5000	469							
CIRCLING	560	1	528	560	1	528	720	2	688	920	3	888							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7C (20F) OR ABOVE 54C (130F). @ CAT D 900-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CATS C/D VISIBILITY TO 1 3/8 SM.																			
CITY AND STATE		ELEVATION: 32 TDZE: 31			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:					
WILMINGTON, NC		AIRPORT NAME:			WILMINGTON INTL			RNAV (GPS) RWY 35, AMDT 3C						AMDT: 3B					
								17 AUGUST 2017						DATED 03/31/2016					



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

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TAA

	FROM	TO	ALT
1.	259/30 CW 049/30 (NOPT) 049/10 CW 079/10	IRULE (IF/IAF) (FB) IRULE (IF/IAF) (FB)	1700 1700
2.	049/30 CW 079/30 (NOPT)	049/10 CW 079/10	2100
3.	079/30 CW 169/30	079/10 CW 169/10	3100
4.	079/10 CW 169/10	OYZUB (IAF) (FB)	2100
5.	169/30 CW 259/30	NUDEE (IAF) (FB)	2100

QUALITY
23
CHECKED

CITY AND STATE WILMINGTON, NC	ELEVATION: 32 TDZE: 31 AIRPORT NAME: WILMINGTON INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, AMDT 3C 17 AUGUST 2017	SUP:
				AMDT: 3B
				DATED: 03/31/2016

**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	KILM
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	341551.2465N
LTP/FTP LONGITUDE	0775405.0095W
LTP/FTP ELLIPSOIDAL HEIGHT	-00300
FPAP LATITUDE	341714.7000N
FPAP LONGITUDE	0775443.1400W
THRESHOLD CROSSING HEIGHT (TCH)	00036.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0512
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

<u>CRC REMAINDER</u>	F117AA13
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00068
FPAP ORTHOMETRIC HEIGHT	+00068

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				AMDT: 3B
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