

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: RW24 CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 DIRECT TO LOYIN AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 184 TL TWR 395710N/0741614W CHART 286 TOWER 395917N/0741236W. DISTANCE TO THLD FROM 255 HATH: 0.59 NM. WAAS CHANNEL # 86433 REFERENCE PATH ID: W24A CHART CIRCLING ICON. LTP HAE: -9.9 M													
LOYIN (IF/IAF)	JIDPI (FB)	242.96 / 5.00	2000														
JIDPI (FAF)	WIYQY/2.50 NM TO RW24 (FB)	242.91 / 3.17															
WIYQY/2.50 NM TO RW24	RW24 (MAP) (FO)	242.91 / 2.50															
RW24 (MAP)	600 MSL	242.91	600														
600 MSL	LOYIN (FO)		2000														
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NE LOYIN, RT, 242.96 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>242.91</u> FAF: <u>JIDPI</u> DIST FAF TO MAP: <u>5.67</u> THLD: <u>5.67</u> 4. MIN. ALT: LOYIN 2000, JIDPI 2000, WIYQY/2.50 NM TO RW24 940° 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>2000</u> GS ALT AT: JIDPI 2000 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.10</u> TCH: 60.0 34:1 IS NOT CLEAR 8. MSA FROM: RW24 2100				MAG VAR: 13W EPOCH YEAR: 2015													
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A <input checked="" type="checkbox"/> X <input type="checkbox"/>													
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	330	1	255	330	1	255	330	1	255	330	1	255					
LNAV/VNAV DA	402	1	327	402	1	327	402	1	327	402	1	327					
LNAV MDA	440	1	365	440	1	365	440	1	365	440	1	365					
CIRCLING	520	1	439	560	1	479	580	1 1/2	499	700	2	619					
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING JOINT BASE MC GUIRE DIX LAKEHURST ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 46C (115F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED. (SEE FORM 8260-10)																	
CITY AND STATE TOMS RIVER, NJ				ELEVATION: 81 THRE: 75 AIRPORT NAME: OCEAN COUNTY AIRPORT				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 24, ORIG 22 AUGUST 2013				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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NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

*RNAV ONLY

CHART NOTE: RWY 24 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JOINT BASE MC GUIRE DIX LAKEHURST

ALTIMETER SETTING: INCREASE LPV DA TO 371; INCREASE RNAV/VNAV DA TO 443 AND ALL CATS VISIBILITY

1/8 MILE; INCREASE ALL MDA 60 FEET AND RNAV CATS C/D AND CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PLANVIEW NOTE: LIMIT MISSED APPROACH TO 220 KIAS UNTIL COMPLETING TURN.

QUALITY
CHECKED

CITY AND STATE

TOMS RIVER, NJ

ELEVATION: 81

THRE: 75

AIRPORT NAME:

OCEAN COUNTY AIRPORT

FACILITY
IDENTIFIER:
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PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

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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 INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KMJX
RUNWAY RW24
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W24A
REFERENCE PATH IDENTIFIER (APPROACH ID) 395557.9510N
LTP/FTP LATITUDE 0741703.3865W
LTP/FTP LONGITUDE -00099
LTP/FTP ELLIPSOIDAL HEIGHT 395500.4460N
FPAP LATITUDE 0741831.9005W
FPAP LONGITUDE 00060.0
THRESHOLD CROSSING HEIGHT (TCH) F
TCH UNITS SELECTOR (METERS OR FEET USED) 03.10
GLIDEPATH ANGLE (GPA) 106.75
COURSE WIDTH AT THRESHOLD 0936
LENGTH OFFSET 40.0
HORIZONTAL ALERT LIMIT (HAL) 50.0
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

810A3B97

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +00230
FPAP ORTHOMETRIC HEIGHT +00230

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KMJXK6FR24	ALOYIN	010LOYINK6EA0EE	AR	HF		24300040	+	02000	18000			A	JS
SUSAP KMJXK6FR24	R	010LOYINK6EA0E	I	IF			+	02000	18000			A	JS
SUSAP KMJXK6FR24	R	020JIDPIK6EA1E	F	051TF		24300050	+	02000			RW24	K6PGA	JS
SUSAP KMJXK6FR24	R	020JIDPIK6EA2WALPV			ALNAV/VNAV ALNAV								JS
SUSAP KMJXK6FR24	R	021WIYQYK6EA0E	S	031TF		24290032	V	0094000958		-310		A	JS
SUSAP KMJXK6FR24	R	030RW24 K6PGOGY	M	031TF		24290025		00135		-310		A	JS
SUSAP KMJXK6FR24	R	040	0	M	CA	2429	+	00600				A	JS
SUSAP KMJXK6FR24	R	050LOYINK6EA0EY	L	DF			+	02000		220		A	JS
SUSAP KMJXK6FR24	R	060LOYINK6EA0EE	R	HM		24300040	+	02000				A	JS

[illegible][illegible][illegible]

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	LOYIN	LOYIN	010	IAF	HF	R	FO		243.0 (230.0T)	004.0	AA 02000	
		LOYIN	010	FACF	IF		FB				AA 02000	
		JIDPI	020	FAF	TF		FB	0.5	243.0 (230.0T)	005.0	AA 02000	
		WIIQY	021	SDF	TF		FB	0.3	242.9 (229.9T)	003.2	AA 00940 GS 00958	
		RW24	030	MAP	TF		FO	0.3	242.9 (229.9T)	002.5	AT 00135	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		242.9 (229.9T)		AA 00600	
	LOYIN	050		DF	L	FO				AA 02000	AB 220
	LOYIN	060		HM	R	FO		243.0 (230.0T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JIDPI	N395937.19	W0741125.28	N3959.620	W07411.421
	LOYIN	N400250.43	W0740626.42	N4002.841	W07406.440
	WIIQY	N395734.72	W0741434.28	N3957.579	W07414.571
	RW24	N395557.95	W0741703.39	N3955.966	W07417.057

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW24	00075	60

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	OCEAN COUNTY AIRPORT		RNAV	22 AUGUST 2013	DATED: