

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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	ILS: DA LOC: 4.73 MILES AFTER JEENO INT/I-GPR 5.32 DME/RADAR				
JARIT INT/I-GPR 10.12 DME/RADAR (IF)	JEENO INT/I-GPR 5.32 DME/RADAR	106.97 / 4.80 (I-GPR)	1600	CLIMB TO 1700 HEADING 106.97, AT TEB VOR/DME R-208 RIGHT TURN TO INTERCEPT TEB VOR/DME R-199 AND COL VOR/DME R-019 TO COL VOR/DME AND HOLD. AT COL 13.00 DME CLIMB TO 3000. ADDITIONAL FLIGHT DATA: HOLD N, RT, 199.00 INBOUND. CHART FAS OBST: 358 BLDG 404231N/0741207W CHART 1806 BLDG 404247N/0740047W. CHART TEB R-208 IN PLANVIEW CHART TEB R-199 IN PLANVIEW CHART PLANVIEW NOTE: LOC OFFSET 1.02 DEGREES.				
1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF) 2. PROFILE STARTS AT JARIT 3. FAC: 106.97 FAF: JEENO INT/I-GPR 5.32 DME/RADAR DIST FAF TO MAP: 4.73 THLD: 4.73 4. MIN. ALT: JARIT 1600, JEENO 1600 5. DIST TO THLD FROM OM: 4.73 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1184 6. MIN GS INCPT: 1600 GS ALT AT: JEENO 1600 OM: - MM: - IM: - 7. GS ANGLE: 3.00 TCH: 57.0 8. MSA FROM: TEB VOR/DME 2900								
				MAG VAR: 13W EPOCH YEAR: 1985				
MINIMUMS								
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		ILS: #		
				LOC: STANDARD @				
CATEGORY <=>	A		B		C		D	
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
S-ILS 11	604	2	586	604	2	586	604	2
S-LOC 11	580	5000	562	580	5000	562	580	1 1/2
CIRCLING	720	1	702	720	1	702	720	2
NOTES: CHART PLANVIEW NOTE: RADAR REQUIRED.								
# CAT A, B, C 800-2, CAT D 900-3 @ CAT D 900-3								
CITY AND STATE		ELEVATION: 18 TDZE: 18		FACILITY IDENTIFIER:		PROCEDURE NO/AMDT NO/EFFECTIVE DATE:		SUP:
NEWARK, NJ		AIRPORT NAME:		I-GPR		ILS OR LOC RWY 11, AMDT 2A		AMDT: 2
		NEWARK LIBERTY INTL				05 MAY 2011		DATED 09/23/2010

QUALITY
CHECKED

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KEWRK6FII1	I	010JARITK6EA0E	I	IF IGPRK6	28700101	PI	J	0160001600180C0			0	NS
SUSAP	KEWRK6FII1	I	020JEENOK6EA0E	F	CF IGPRK6	2870005310700048PI	H		0160001600	-300TEB	K6D	0	NS
SUSAP	KEWRK6FII1	I	030RW11 K6PGOGY	M	CF IGPRK6	2843000610700047PI	D		00075	-300		0	NS
SUSAP	KEWRK6FII1	I	040	0 M	VR TEB K6	2080	1070	D	+	01700		0	NS
SUSAP	KEWRK6FII1	I	050	0 R	CDYCOL K6		19900130D		01700			0	NS
SUSAP	KEWRK6FII1	I	060COL K6D	OVY	CF COL K6	0000000019900130D	+	03000				0	NS
SUSAP	KEWRK6FII1	I	070COL K6D	OVE R	HM	1990T010	+	03000				0	NS

[illegible][illegible][illegible]

QUALITY
6
CHECKED

SUP:	
AMDT:	2
DATED:	09/23/2010

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	PO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		JARIT	010	FACF	IF		FB				AA 01600 GI 01600	
		JEENO	020	FAF	CF		FB		107.0()	004.8	GI 01600 GS 01600	
		RW11	030	MAP	CF		FO		107.0()	004.7	AT 00075	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	PO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		VR		FB		107.0()		AA 01700	
		050		CD	R	FB		199.0()	013.0	AT 01700	
	COL	060		CF		FO		199.0()	013.0	AA 03000	
	COL	070		HM	R	FO		199.0()	001.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COL	N401841.88	W0740935.02	N4018.698	W07409.584
	TEB	N405055.40	W0740344.10	N4050.923	W07403.735
	IGPR (DME)	N404209.70	W0741004.05	N4042.162	W07410.068
	JARIT	N404250.55	W0742320.51	N4042.843	W07423.342
	JEENO	N404231.18	W0741702.54	N4042.520	W07417.042
	RW11	N404210.10	W0741050.55	N4042.168	W07410.843
	IGPR (LOC)	N404209.29	W0741004.99	N4042.155	W07410.083

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW11	00018	57

QUALITY
CHECKED

CITY AND STATE
NEWARK, NJELEVATION: 18 TDZE: 18
AIRPORT NAME:
NEWARK LIBERTY INTLFACILITY
IDENTIFIER:

I-GPRPROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 11, AMDT 2A

05 MAY 2011SUP:
AMDT: 2
DATED: 09/23/2010