

<b>ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29</b>						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: 4.57 MILES AFTER YOSUR INT/I-ISP 5.91 DME/RADAR OR AT I-ISP 1.34 DME FIX  CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2000 DIRECT CCC VOR/DME AND HOLD, OR AS DIRECTED BY ATC.  ALTERNATE MA: CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 235 AND ON DPK VOR/DME R-186 TO DEERY INT/I-ISP 12.57 DME AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, LT, 264.50 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW DEERY INT/I-ISP 12.57 DME, RT, 058.99 INBOUND. FAS OBST: 239 AAO 404516N/0731018W CHART IN PLANVIEW: DEERY INT/I-ISP 12.57 DME. CHART IN PLANVIEW (CFBTZ): AT 404114.92N/0731442.70W CHART CIRCLING ICON					
CCC VOR/DME		YOSUR INT/I-ISP 5.91 DME/RADAR			249.40 / 21.05				2000							
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD SW YOSUR, RT, 058.99 INBOUND, 1600 FT. IN LIEU OF PT (IAF) 3. FAC: <u>058.99</u> FAF: YOSUR INT/I-ISP 5.91 DME/RADAR DIST FAF TO MAP: <u>4.57</u> THLD: <u>4.57</u> 4. MIN. ALT: YOSUR 1600, WILAK INT/I-ISP 2.54 DME/RADAR 500* 5. DIST TO THLD FROM OM: <u>      </u> - <u>      </u> MM: <u>      </u> - <u>      </u> IM: <u>      </u> - 150 HAT: <u>1902</u> 100 HAT: <u>948</u> GS ANT: <u>979</u> 6. MIN GS INCPT: <u>1600</u> GS ALT AT: YOSUR 1600 OM: <u>      </u> - <u>      </u> MM: <u>      </u> - <u>      </u> IM: <u>      </u> - <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>52.0</u> 8. MSA FROM: CCC VOR/DME 116-026 2100, 026-116 1800											MAG VAR: 14W		EPOCH YEAR: 2000			
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		ILS: STANDARD #		LOC: 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	
S-ILS 06 **	294	2400	200	294	2400	200	294	2400	200	294	2400	200				
S-LOC 06	500	2400	406	500	2400	406	500	4000	406	500	4000	406				
CIRCLING	600	1	501	660	1	561	660	1 1/2	561	960	2 3/4	861				
WILAK FIX MINIMUMS (DUAL VOR RECEIVERS, DME OR RADAR REQUIRED)																
S-LOC 06	440	2400	346	440	2400	346	440	3000	346	440	3000	346				
CIRCLING	600	1	501	660	1	561	660	1 1/2	561	960	2 3/4	861				
NOTES: SA CATEGORY I ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED S-ILS 6: CAT A, B, C, D, RA 162, RVR 1400, HAT 150, DA 244 MSL. SA CATEGORY II ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED S-ILS 6: CAT A, B, C, D, RA 111, RVR 1200, HAT 100, DA 194 MSL. (SEE FORM 8260-10)																
CITY AND STATE NEW YORK, NY		ELEVATION: 99 TDZE: 94 AIRPORT NAME: LONG ISLAND MAC ARTHUR		FACILITY IDENTIFIER: I-ISP		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 6, AMDT 25 ILS RWY 6 (SA CAT I) ILS RWY 6 (SA CAT II) 12/10/2015						SUP:				
												AMDT: 24A				
												DATED 12/11/2014				

US 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.		
ILS - STANDARD					
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29					
<p>NOTES, (CONT.):</p> <p>*LOC ONLY</p> <p>*540 WHEN USING SHIRLEY ALTIMETER SETTING.</p> <p>CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SHIRLEY ALTIMETER SETTING AND INCREASE ALL DA 28 FEET AND ALL MDA 40 FEET, INCREASE S-LOC 6 CAT C AND D VISIBILITY TO RVR 4500 AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE. INCREASE WILAK FIX MINIMUMS S-LOC 6 CAT C AND D VISIBILITY TO RVR 3500.</p> <p>CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 6 CAT C AND D VISIBILITY TO RVR 6000. INCREASE WILAK FIX MINIMUMS S-LOC 6 CATS C AND D VISIBILITY TO RVR 5500.</p> <p>CHART NOTE: **RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA.</p> <p>SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH.</p> <p>SA CAT II CHART NOTE: REDUCED LIGHTING: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.</p> <p>SA CAT I AND SA CAT II CHART NOTE: PROCEDURE NA WHEN TOWER CLOSED.</p>					
CITY AND STATE  NEW YORK, NY	ELEVATION: 99	TDZE: 94	FACILITY IDENTIFIER:  I-ISP	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			ILS OR LOC RWY 6, AMDT 25	AMDT: 24A
	LONG ISLAND MAC ARTHUR			ILS RWY 6 (SA CAT I) ILS RWY 6 (SA CAT II) 12/10/2015	DATED: 12/11/2014

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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## ARINC SUMMARY - KISP

## 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
CCC	010	CCC	IF	FB										V
CCC	020	YOSUR	TF	FO								AA 02000		EY
CCC	030	YOSUR	HF	FO		059.0	IISP		R			AA 01600		EE A
	010	CFBTZ	IF	FB			IISP					AA 01600 GI 01600		E I
	020	YOSUR	CF	FB		059.0	IISP	3.00		CCC		GI 01600 GS 01600		E F
	030	RW06	CF	FO		059.0	IISP	3.00				AT 00144		GY M
	040		CA	FB		059.0						AA 00600		M
	050	CCC	DF	FO								AA 02000		VY
	060	CCC	HM	FO		264.5			L			AA 02000		VE

## POINTS

POINT NAME	LATITUDE	LONGITUDE
CCC	N405546.62	W0724755.89
IISP (DME)	N404814.19	W0730527.44
CFBTZ	N404114.92	W0731442.70
YOSUR	N404404.91	W0731059.89
IISP (LOC)	N404815.31	W0730530.85

## RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW06	N404719.09	W0730644.82	00092	52.0

QUALITY  
12  
CHECKED

CITY AND STATE  
NEW YORK, NY

ELEVATION: 99 TDZE: 94  
AIRPORT NAME:  
LONG ISLAND MAC ARTHUR

FACILITY  
IDENTIFIER:  
I-ISP

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
ILS OR LOC RWY 6, AMDT 25  
ILS RWY 6 (SA CAT I)  
ILS RWY 6 (SA CAT II) 12/10/2015

SUP:  
AMDT: 24A  
DATED: 12/11/2014

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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## ARINC SUMMARY - KISP

## 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
CCC	010	CCC	IF	FB										V
CCC	020	YOSUR	TF	FO								AA 02000		EY
CCC	030	YOSUR	HF	FO		059.0	IISP		R			AA 01600		EE A
	010	CFBTZ	IF	FB			IISP					AA 01600		E I
	020	YOSUR	CF	FB		059.0	IISP			CCC		AA 01600		E F
	021	WILAK	CF	FB		059.0	IISP	3.01				AA 00500		E S
	030	RW06	CF	FO		059.0	IISP	3.01				AT 00144		GY M
	040		CA	FB		059.0						AA 00600		M
	050	CCC	DF	FO								AA 02000		VY
	060	CCC	HM	FO		264.5			L			AA 02000		VE

## POINTS

POINT NAME	LATITUDE	LONGITUDE
CCC	N405546.62	W0724755.89
IISP (DME)	N404814.19	W0730527.44
CFBTZ	N404114.92	W0731442.70
WILAK	N404628.13	W0730751.82
YOSUR	N404404.91	W0731059.89
IISP (LOC)	N404815.31	W0730530.85

## RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW06	N404719.09	W0730644.82	00092	52.0

QUALITY  
12  
CHECKED

CITY AND STATE  
NEW YORK, NY

ELEVATION: 99 TDZE: 94  
AIRPORT NAME:  
LONG ISLAND MAC ARTHUR

FACILITY  
IDENTIFIER:  
  
I-ISP

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
ILS OR LOC RWY 6, AMDT 25  
ILS RWY 6 (SA CAT I)  
ILS RWY 6 (SA CAT II) 12/10/2015

SUP:  
AMDT: 24A  
DATED: 12/11/2014