

U.S. 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: AT THE DH. 5.45 MILES AFTER						
OVR VORTAC		BEEFF/I-EDI 7.03 DME/RADAR			305.08/4.69			2800		BEEFF OR AT I-EDI 1.58 DME FIX						
										CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT OVR VORTAC AND HOLD, OR WHEN DIRECTED BY ATC CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT RIKKY LOM AND HOLD SE, RT, 319.40 INBOUND.						
										ADDITIONAL FLIGHT DATA:						
										HOLD E, RT, 284.00 INBOUND FAS OBST: 1415 TOWER 411515N / 0955008W CHART VDP AT 3.62 DME DISTANCE VDP TO THLD 2.04 MILES CHART IN PLANVIEW: RIKKY LOM DO NOT CHART: ALTERNATE MA HOLDING AT RIKKY LOM CHART ALSF-2 RWY 32R CHART PLANVIEW NOTE: DME OR RADAR REQUIRED						
1. PT <u>L</u> SIDE OF COURSE <u>139.40</u> OUTBOUND <u>2800</u> FT WITHIN <u>10</u> MILES OF <u>BEEFF</u> (IAF)																
2. _____																
3. FAC: <u>319.40</u> FAF: <u>BEEFF</u> DIST FAF TO MAP: <u>5.45</u> THLD: <u>5.45</u>																
4. MIN. ALT: <u>BEEFF 2800</u>																
5. DIST TO THLD FROM OM: <u>5.45</u> MM: <u>0.39</u> IM: <u>925</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>1050</u>																
6. MIN GS INCPT: <u>2800</u> GS ALT AT: <u>BEEFF 2800</u> OM: <u>-</u> MM: <u>1159</u> IM: <u>1085</u>																
7. GS ANGLE: <u>3.00</u> TCH: <u>54.9</u>																
8. MSA FROM: <u>OVR VORTAC 4100</u>																
MAG VAR: <u>5E</u> EPOCH YEAR: <u>00</u>																
<b>MINIMUMS</b>																
TAKEOFF:		STANDARD		<input checked="" type="checkbox"/>		SEE FAA FORM 8260-15A		FOR THIS AIRPORT		ALTERNATE: N A		ILS: @		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 32R		1181	1800	200	1181	1800	200	1181	1800	200	1181	1800	200			
S-LOC 32R		1680	2400	699	1680	2400	699	1680	1 1/2	699	1680	1 3/4	699			
CIRCLING		1680	1	696	1680	1	696	1680	2	696	1680	2 1/4	696			
NOTES: CHART NOTE: DME OR RADAR REQUIRED. @ CAT A, B, C 700-2, CAT D 700-2 1/4																
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT. # CAT D 800-2 1/4																
CATEGORY II ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED. S-ILS 32R: DA 1081 MSL, 100 RA, RVR 1200, HAT 100; CAT A,B,C,D. CATEGORY III ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED. S-ILS 32R: CAT IIIA RVR 700; CAT A,B,C,D. CAT IIIB RVR 600; CAT A,B,C,D. CAT IIIC NA.																
CITY AND STATE		ELEVATION: 984 TDZE: 981			FACILITY IDENTIFIER:			PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:					SUP:			
OMAHA, NE		AIRPORT NAME: EPPLLEY AIRFIELD			I-EDI			ILS OR LOC RWY 32R, ORIG ILS RWY 32R (CAT II), ILS RWY 32R (CAT III)					AMDT: NONE			
													DATED			



ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		COORDINATES OF FACILITIES LOC: 411857.72N/0955410.05W GS:411751.28N/0955300.20W #		REQUIRED EFFECTIVE DATE P09/30/04	
COORDINATED WITH:					
ATA <input checked="" type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input checked="" type="checkbox"/>	APA <input checked="" type="checkbox"/>	AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>
				OTHER (specify) <input checked="" type="checkbox"/> ZMP ARTCC, OMA APP CON, AMGR	
FLIGHT CHECKED BY					
NAME: PENDING				FIFO	DATE:
NAME: RAY CORRELL				FIFO AVN-120	DATE: 07/13/2004
DEVELOPED BY <i>Ray Correll</i>					
NAME: JIM EMORY				FIFO AVN-120	DATE: JUL 20 2004
APPROVED BY <i>Jim Emory</i> MANAGER					
CHANGES: ORIGINAL					
# DME: 411856.22N/0955412.82W (ASIS)					
REASONS: FPO REQUEST					





## PART - A OBSTRUCTION DATA

FAA Form 8260 - 9 / December 2002 (Computer Generated)



NOTES / EXPLANATIONS FROM OPPOSITE SIDE OF FORM:  
SEE ATTACHED AIRSPACE DATA SHEET.

\*SPOT ELEVATION + 200FT. AAO (OMA-S-0035).

VGSI DATA: 3.00/50.

PART B - SUPPLEMENTAL DATA									
1. COMMUNICATIONS WITH :			2. WEATHER SERVICE			3. ALTIMETER SETTING			
OMA APP CON OMA TOWER			N W S		OTHER: ASOS		SOURCE: KOMA		
			F A A				DISTANCE: N/A		
			A / C		HOURS REMOTE OPERATION:				
SATISFACTORY ON:			LOCATION: ON FIELD			HRS OPTN: 24			
<input checked="" type="checkbox"/> VHF <input checked="" type="checkbox"/> UHF <input type="checkbox"/> HF						ADJUSTMENT:			
4. MONITOR STATUS	PRIMARY					SECONDARY			
	NAVAID: I-EDI					NAVAID: OVR VORTAC			
	MONITOR POINT: OMA ATCT					MONITOR POINT: FOD FSS			
	HRS	CAT 1	24			HRS	CAT 1	24	
OPTN:		CAT 3				OPTN:		CAT 3	
5. AIRSPACE		FLOOR OF CONTROLLED AIRSPACE UNDER FAC					CONTROL AREA		
		<input checked="" type="checkbox"/> CONTROL ZONE: (SEE REMARKS)24					HOURS OPTN		
							TRANSITION AREA		
6. APPROACH & RUNWAY LIGHTING	<input checked="" type="checkbox"/>	ALSF-2 14R, 32R					REIL		
		(S) SALS					<input checked="" type="checkbox"/> TDZ 14R, 32R		
	<input checked="" type="checkbox"/>	MALSR 32L, 18, 36					<input checked="" type="checkbox"/> C/LINE 14R, 32L, 14L, 32R		
	<input checked="" type="checkbox"/>	HIRL14R, 32L, 14L, 32R, 18, 36					<input checked="" type="checkbox"/> OTHER (Specify)		
		MIRL					PAPI-4L 32R, 32L, PAPI-4L 14R, 18, 36		
7. RUNWAY MARKINGS					8. RUNWAY VISUAL RANGE #				
ALL WEATHER PIR-G 14R, 32L, 18, 36, 14L, 32R					APPROACH 14R, 32L, 18, 36, 32R				
INSTRUMENT					ROLL OUT 14R, 32L, 32R				
9. GLIDE SLOPE	G S ANGLE: 3.00					ELEV RWY THRESHOLD: 981.10			
	DISTANCE FROM RWY: 1050					ELEV GS ANTENNA: 978.0			
						THRESHOLD CROSSING HEIGHT: 54.9			
10. FINAL APPROACH COURSE AIMING		<input checked="" type="checkbox"/>	RUNWAY THRESHOLD			F T. FROM THRESHOLD			
		<input checked="" type="checkbox"/>	ON CENTERLINE			F T. FROM CENTERLINE			
11. WAIVERS OF STANDARDS			NUMBER OF WAIVERS ON FILE			DATES OF APPROVAL			
			NONE						
PART C - REMARKS:									
- ITEM 5 - CLASS C AIRSPACE UNDERLIES FINAL, 24 HRS.									
# MIDFIELD 14R, 32L, 32R.									
PART D - PREPARED BY:									
RAY CORRELL					DATE: 05/10/2004				
TITLE:					OFFICE:				
AERONAUTICAL INFORMATION SPECIALIST					AVN-120				

