

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: I-CJH 1.25 DME									
GUTPE/I-CJH 13.58 DME (IF/IAF)				ONTUE/I-CJH 7.58 DME				240.39 / 5.99 (I-CJH)				2700		CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 3000 DIRECT GUTPE AND HOLD.									
														ADDITIONAL FLIGHT DATA: HOLD NE, RT, 240.55 INBOUND. CHART FAS OBST: 706 TREE 431028N/0861306W. CHART: ASR. CHART VDP AT 2.11 DME* DISTANCE VDP TO THLD 0.86 NM. *LOC ONLY. CHART CIRCLING ICON. CHART PLANVIEW NOTE: RADAR REQUIRED.									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)														MAG VAR: 4W EPOCH YEAR: 1995									
2. HOLD NE GUTPE, RT, 240.39 INBOUND, 3000 FT. IN LIEU OF PT (IAF)																							
3. FAC: 240.39 FAF: ONTUE/I-CJH 7.58 DME DIST FAF TO MAP: _____ THLD: 6.34																							
4. MIN. ALT: GUTPE 3000, ONTUE 2700, PEEPL/I-CJH 2.75 DME 1160*																							
5. DIST TO THLD FROM OM: _____ - _____ MM: _____ - _____ IM: _____ 150 HAT: _____ - _____ 100 HAT: _____ - _____ GS ANT: 1087																							
6. MIN GS INCPT: 2700 GS ALT AT: ONTUE 2700 OM: _____ - _____ MM: _____ - _____ IM: _____																							
7. GS ANGLE: 3.00 TCH: 55.9																							
8. MSA FROM: KMKG 350-180 2900, 180-350 2300																							
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 24	827	1/2	200	827	1/2	200	827	1/2	200	827	1/2	200											
S-LOC 24	960	1/2	333	960	1/2	333	960	1/2	333	960	1/2	333											
CIRCLING	1080	1	451	1180	1	551	1200	1 1/2	571	1200	2	571											
NOTES: CHART NOTE: DME REQUIRED. CHART NOTE: RADAR REQUIRED. CHART NOTE: RNAV 1-GPS REQUIRED.																							
# @ NA WHEN CONTROL TOWER CLOSED.																							
QUALITY 26 CHECKED																							
CITY AND STATE MUSKEGON, MI				ELEVATION: 629 TDZE: 627 AIRPORT NAME: MUSKEGON COUNTY				FACILITY IDENTIFIER: I-CJH		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 24, AMDT 6 24 MAY 2018						SUP: AMDT: 5 DATED 09/23/2010							

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**ILS - STANDARD**  
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QUALITY  
26  
CHECKED

CITY AND STATE  
**MUSKEGON, MI**

**ELEVATION: 629**      **TDZE: 627**  
AIRPORT NAME:  
**MUSKEGON COUNTY**

FACILITY  
IDENTIFIER:  
**I-CJH**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**ILS OR LOC RWY 24, AMDT 6**  
24 MAY 2018

SUP:  
AMDT: **5**  
DATED: **09/23/2010**

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