

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.29

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> OGDEN-HINCKLEY	<u>AIRPORT ID</u> KOGD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 3	<u>ORIGINAL/AMENDMENT</u> 5A	<u>CITY</u> OGDEN	<u>STATE</u> UT
<u>AIRPORT ELEVATION</u> 4473	<u>TDZE</u> 4473	<u>SUPERSEDED</u> ILS OR LOC RWY 3	<u>ORIGINAL/AMENDMENT</u> 5	<u>DATED</u> 02/28/2019	<u>MAG VAR</u> 11E
<u>FACILITY</u> I-OGD	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MAY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
RIDEN/TCH 27.04 DME	IAF	JOSIF/I-OGD 15.33 DME/RADAR					115.74	11.48 (TCH R-296)	8000
TCH VORTAC	IAF	JOSIF/I-OGD 15.33 DME/RADAR					295.74	15.56	8000
JOSIF/I-OGD 15.33 DME/RADAR	IF	WULFE/I-OGD 6.01 DME/RADAR					033.83	9.32 (I-OGD)	6000

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.64 NM AFTER WULFE/I-OGD 6.01 DME/RADAR OR AT I-OGD 1.37 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5000 THEN CLIMBING LEFT TURN TO 9000 DIRECT OGD VORTAC AND ON OGD VORTAC R-263 TO MOINT/OGD 15.08 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9000.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 5000 THEN CLIMBING LEFT TURN TO 9000 ON HEADING 220 AND ON TCH VORTAC R-304 TO MOINT/TCH 31.54 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9000. (DME REQUIRED)

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT JOSIF
- FAC: 033.83 FAF: WULFE/I-OGD 6.01 DME/RADAR DIST FAF TO MAP: 4.64 DIST FAF TO THLD: 4.64
- MIN ALT: JOSIF/I-OGD 15.33 DME/RADAR 8000, WULFE/I-OGD 6.01 DME/RADAR 6000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1325
- MIN GS INCPT: 6000 GS ALT AT FAF : WULFE/I-OGD 6.01 DME/RADAR 6000 OM: MM: IM:
- GP ANGLE: 3.00 34:1: 20:1: TCH: 49.0
- MSA FROM: OGD VORTAC 145-340 8500, 340-145 11000

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.
RADAR REQUIRED FOR PROCEDURE ENTRY.



NOTES:

CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 3 ALL CATS VISIBILITY TO 7/8 SM.
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 3 CAT C/D VISIBILITY TO 1 1/8 SM.
 CHART NOTE: CIRCLING NA FOR CATS C AND D E OF RWYS 21 AND 35.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TCH VORTAC AIRWAY RADIALS 249 CW 331.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT RIDEN ON V257 NORTHBOUND.

ADDITIONAL FLIGHT DATA:

CHART MOINT AS OGD VORTAC R-263/15.1 DME FIX ONLY.
 CHART JOSIF AS I-OGD 15.3 DME/RADAR FIX ONLY.
 CHART CIRCLING ICON.
 CHART IN PLANVIEW: MOINT/TCH 31.54 DME
 CHART VDP AT 2.47 DME*
 DISTANCE VDP TO THLD 1.10 NM
 * LOC ONLY
 CHART FAS OBST: 4611 TOWER 411022N/1120204W.
 CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW MOINT/TCH 31.54 DME, RT, 124.05 INBOUND.
 HOLD W, RT, 082.61 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 03	4740	3/4	267	4740	3/4	267	4740	3/4	267	4740	3/4	267				
S-LOC 03	4880	3/4	407	4880	3/4	407	4880	1	407	4880	1	407				
CIRCLING	4980	1	507	5100	1	627	5100	1 3/4	627	5180	2 1/4	707				

CHANGES - REASONS

1. INCORPORATED NOTAM FDC 9/9433 - IAW 8260.19H
2. CHANGED MISSED APPROACH CLIMB TO ALTITUDE FOR PRIMARY AND ALTERNATE FROM 4900 TO 5000 - TARGETS EVALUATION IDENTIFIED 5000 REQUIRED TO REACH END OF SECTION ONE.
3. DELETED CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 3, ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 3 ALL CATS VISIBILITY TO 7/8 SM - NEW VIS CHECK.
4. ADDED CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - 34:1 VISUAL SURFACE PENETRATED.
5. CHANGED CIRCLING CAT B CMDA/HAA FROM 5060/587 TO 5100/627, CAT C CMDA/HAA FROM 5120/647 TO 5100/627; CAT D CMDA/HAA FROM 5120/647 TO 5180/707 AND VISIBILITY FROM 2 TO 2 1/4 - NEW CONTROLLING OBSTACLES AND VIS CHECK.
6. DELETED ALTERNATE MINIMUMS NOTE "NA WHEN LOCAL WEATHER NOT AVAILABLE" FOR ILS AND LOC - NO ADJUSTMENT REQUIRED SINCE BACKUP ALTIMETER SOURCE IS NOT REMOTE (WITHIN 5NM FROM ARP) 8260.19H
7. CHANGED DA/MDA FOR S-ILS ALL CATS FROM 200/4673 TO 267/4740 - NEW CONROLLING OBST IN ILS FINAL AND MISSED APPROACH.
8. ADDED CLIMB-IN-HOLD TO ALTERNATE MISSED APPROACH - NEW EVALUATION IDENTIFIED CIH REQUIRED.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZLC, SLC ATCT, UT AERO, ARPT MGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

DEVELOPED BY

DONALD H. LANIER (DEXTER SWEETING)

Digitally signed by
DONALD H LANIER

Digitally signed by
DONALD H LANIER
Feb 14, 2020

OFFICE

AJV-A431

DATE

01/10/2020

APPROVED BY

GEORGE DAVIS

Digitally signed by
DONALD H LANIER
Feb 14, 2020

OFFICE

AJV-A430

DATE

TITLE
MANAGER

