

| | | | | | |
|---|----------------------------|---|----------|--|------|
| 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: 4.69 MILES AFTER YINNO LOM/TTH 9.19 DME CLIMB TO 2300 DIRECT TTH VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 229.00 INBOUND. CHART FAS OBST: 687 TREE 382536N/0872026W CHART CIRCLING ICON | |
| TTH VORTAC | YINNO LOM/TTH 9.19 DME | 226.79 / 9.19 | 2300 | | |
| WORKE INT/BIB 35.16 DME (IAF) | CSUCH/TTH 20.00 DME (NOPT) | 049.82 / 13.06 (TTH R-226) | 2200 | | |
| CSUCH/TTH 20.00 DME (IF) | YINNO LOM/TTH 9.19 DME | 049.20 / 10.81 (I-HUF) | 2200 | | |
| 1. PT <u>R</u> SIDE OF COURSE <u>229.20</u> OUTBOUND <u>2300</u> FT WITHIN <u>10</u> MILES OF <u>YINNO LOM</u> (IAF) 2. _____ 3. FAC: <u>049.20</u> FAF: <u>YINNO LOM/TTH 9.19 DME</u> DIST FAF TO MAP: <u>4.66</u> THLD: <u>4.66</u> 4. MIN. ALT: <u>YINNO LOM/TTH 9.19 DME 2200</u> 5. DIST TO THLD FROM OM: <u>4.66</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>749</u> 6. MIN GS INCPT: <u>2200</u> GS ALT AT: <u>-</u> OM: <u>2125</u> MM: <u>-</u> IM: <u>-</u> 7. GS ANGLE: <u>3.00</u> TCH: <u>39.4</u> 8. MSA FROM: <u>HU LOM 2600</u> | | | | MAG VAR: 2W EPOCH YEAR: 2000 | |
| MINIMUMS | | | | | |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | | ALTERNATE: N A | | ILS: STANDARD # LOC: STANDARD @ | |
| CATEGORY =====> | A | | B | | C |
| | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS |
| S-ILS 05** | 778 | 2400 | 200 | 778 | 2400 |
| S-LOC 05 | 940 | 2400 | 362 | 940 | 2400 |
| CIRCLING | 1020 | 1 | 431 | 1040 | 1 |
| | | | | | |
| | | | | | |
| | | | | | |
| NOTES: CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PARIS ALTIMETER SETTING AND INCREASE ALL DA61 FEET AND ALL MDA 80 FEET, INCREASE S-LOC 5 CATS C/D VISIBILITY TO RVR 4000 AND CIRCLING CAT C/D VISIBILITY 1/4 MILE. (SEE FORM 8260-10) | | | | | |
| CITY AND STATE TERRE HAUTE, IN | | ELEVATION: 589 TDZE: 578 AIRPORT NAME: TERRE HAUTE INTL-HULMAN FIELD | | FACILITY IDENTIFIER: I-HUF | |
| | | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 5, AMDT 23 5 MARCH 2015 | | SUP: AMDT: 22G DATED 03/07/2013 | |

CAT C 700-2, CAT D 700-2 1/4
 @ CAT D 800-2 1/4
 @ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY
 4

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING PARIS ALTIMETER SETTING INCREASE S-ILS 5 ALL CATS VISIBILITY TO RVR 5000 AND S-LOC RWY 5 CATS C/D VISIBILITY TO 1 3/8.

CITY AND STATE
TERRE HAUTE, IN

ELEVATION: 589 TDZE: 578
AIRPORT NAME:
TERRE HAUTE INTL-HULMAN FIELD

FACILITY
IDENTIFIER:
I-HUF

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
ILS OR LOC RWY 5, AMDT 23
5 MARCH 2015

SUP:
AMDT: 22G
DATED: 03/07/2013

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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[illegible][illegible][illegible][illegible]

| SEGMENT | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 |
|------------------|--------|-----------------|-----------|-----------|--------------------|---|----|-------------------|-------|--------|-------|------|---|
| SUSAP KHUFK5FI05 | ATTH | 010TTH | K5D OV | IF | | | | | | 18000 | | 0 NS | |
| SUSAP KHUFK5FI05 | ATTH | 020YINNOK5PC0E | | TF | | | | + 02300 | | | | 0 NS | |
| SUSAP KHUFK5FI05 | ATTH | 030YINNOK5PC0EE | AL | PI TTH K5 | 2264009227420100D | | | + 02300 | | | | 0 NS | |
| SUSAP KHUFK5FI05 | AWORKE | 010WORKEK5EA0E | A | FC TTH K5 | 2258033104980111D | | | + 02200 | 18000 | | | 0 NS | |
| SUSAP KHUFK5FI05 | AWORKE | 020CSUCHK5PC0EE | B | CF IHUFK5 | 2292017204980020PI | | | + 02200 | | | | 0 NS | |
| SUSAP KHUFK5FI05 | I | 010CSUCHK5PC0E | I | IF IHUFK5 | 22920172 | | PI | J 022000220018000 | | | | 0 NS | |
| SUSAP KHUFK5FI05 | I | 020YINNOK5PC0E | F | CF IHUFK5 | 2290006404900108PI | | H | 0220002125 | | -300HU | K5PNO | NS | |
| SUSAP KHUFK5FI05 | I | 030RW05 | K5PGOGY M | CF IHUFK5 | 2292001704900047PI | | | 00612 | | -300 | | 0 NS | |
| SUSAP KHUFK5FI05 | I | 040TTH | K5D OVYM | DF | | | | + 02300 | | | | 0 NS | |
| SUSAP KHUFK5FI05 | I | 050TTH | K5D OVE R | HM | 2290T010 | | | + 02300 | | | | 0 NS | |

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|--------|------------|
| SUP: | |
| AMDT: | 22G |
| DATED: | 03/07/2013 |

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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QUALITY
12

| | | | | | |
|-----------------------------------|--|-----------|--------------------------------------|---|---------------------|
| CITY AND STATE TERRE HAUTE, IN | ELEVATION: 589 AIRPORT NAME: TERRE HAUTE INTL-HULMAN FIELD | TDZE: 578 | FACILITY IDENTIFIER: I-HUF | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 5, AMDT 23 5 MARCH 2015 | SUP: <i>CHECKED</i> |
| | | | | | AMDT: 22G |
| | | | | | DATED: 03/07/2013 |

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 - 424-18 - ILS

| ROUTES | TRANSITION | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE) | DISTANCE | ALTITUDE | SPEED |
|--------|------------|-------|-----|------|------|------|-------|-----|------------|----------|-------------------|-------|
| | TTH | TTH | 010 | | IF | | FB | | | | | |
| | TTH | YINNO | 020 | | TF | | FB | | | | AA 02300 | |
| | TTH | YINNO | 030 | IAF | PI | L | FB | | 274.2 () | 010.0 | AA 02300 | |
| | WORKE | WORKE | 010 | IAF | PC | | FB | | 049.8 () | 011.1 | AA 02200 | |
| | WORKE | CSUCH | 020 | | CF | | FB | | 049.8 () | 002.0 | AA 02200 | |
| | | CSUCH | 010 | FACF | IF | | FB | | | | AA 02200 GI 02200 | |
| | | YINNO | 020 | PAF | CF | | FB | | 049.0 () | 010.8 | GI 02200 GS 02125 | |
| | | RW05 | 030 | MAP | CF | | FO | | 049.0 () | 004.7 | AT 00612 | |

| MISSED APPROACH | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE) | DISTANCE | ALTITUDE | SPEED |
|-----------------|-----|-----|-----|------|------|-------|-----|------------|----------|----------|-------|
| | TTH | 040 | | DF | | FO | | | | AA 02300 | |
| | TTH | 050 | | HM | R | FO | | 229.0 () | T01.0 | AA 02300 | |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|------------|-------------|--------------|-------------|--------------|
| | TTH | N392920.19 | W0871456.45 | N3929.337 | W08714.941 |
| | WORKE | N390702.95 | W0874625.21 | N3907.049 | W08746.420 |
| | CSUCH | N391551.91 | W0873401.10 | N3915.865 | W08734.018 |
| | YINNO | N392314.45 | W0872346.66 | N3923.241 | W08723.778 |
| | RW05 | N392625.88 | W0871923.37 | N3926.431 | W08719.390 |
| | IHUF (LOC) | N392735.57 | W0871746.25 | N3927.593 | W08717.771 |
| | HU | N392316.15 | W0872351.80 | N3923.269 | W08723.863 |

| RUNWAY DATA | THRESHOLD | |
|-------------|-----------|---------------|
| | RWY | ELEVATION TCH |
| | RW05 | 00572 39 |

CITY AND STATE
TERRE HAUTE, INELEVATION: 589 TDZE: 578
AIRPORT NAME:
TERRE HAUTE INTL-HULMAN FIELDFACILITY
IDENTIFIER:
I-HUFPROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 5, AMDT 23
5 MARCH 2015

QUALITY
12
CHECKED

SUP:
AMDT: 22G
DATED: 03/07/2013

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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ARINC PACKET - 424-18 - LOC

[illegible][illegible][illegible][illegible]

| SEGMENT | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 |
|------------------|--------|--------------------|-----------|----|--------------------|---|----|---------|---|-------|----|----------|---|
| SUSAP KHUFK5FL05 | ATTH | 010TTH | K5D OV | IF | | | | | | 18000 | | 0 NS | |
| SUSAP KHUFK5FL05 | ATTH | 020YINNOK5PCOE | TF | | | | | + 02300 | | | | 0 NS | |
| SUSAP KHUFK5FL05 | ATTH | 030YINNOK5PCOEE AL | PI TTH K5 | | 2264009227420100D | | | + 02300 | | | | 0 NS | |
| SUSAP KHUFK5FL05 | AWORKE | 010WORKEK5EAOE A | FC TTH K5 | | 2258033104980111D | | | + 02200 | | 18000 | | 0 NS | |
| SUSAP KHUFK5FL05 | AWORKE | 020CSUCHK5PCOEE B | CF IHUFK5 | | 2292017204980020PI | | | + 02200 | | | | 0 NS | |
| SUSAP KHUFK5FL05 | L | 010CSUCHK5PCOE I | IF IHUFK5 | | 22920172 | | PI | + 02200 | | 18000 | | 0 NS | |
| SUSAP KHUFK5FL05 | L | 020YINNOK5PCOE F | CF IHUFK5 | | 2290006404900108PI | | | + 02200 | | | HU | K5PN0 NS | |
| SUSAP KHUFK5FL05 | L | 030RW05 K5PGOGY M | CF IHUFK5 | | 2292001704900047PI | | | 00612 | | -321 | | 0 NS | |
| SUSAP KHUFK5FL05 | L | 040TTH K5D OVYM | DF | | | | | + 02300 | | | | 0 NS | |
| SUSAP KHUFK5FL05 | L | 050TTH K5D OVE R | HM | | 2290T010 | | | + 02300 | | | | 0 NS | |

[illegible][illegible]

QUALITY
12

CITY AND STATE
TERRE HAUTE, IN

| | |
|--|-----------|
| ELEVATION: 589 | TDZE: 578 |
| AIRPORT NAME: TERRE HAUTE INTL-HULMAN FIELD | |

FACILITY
IDENTIFIER:

I-HUF

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 5, AMDT 23
5 MARCH 2015

| | |
|--------|------------|
| SUP: | CHECKED |
| AMDT: | 22G |
| DATED: | 03/07/2013 |

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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[illegible]

QUALITY
12

| | | | | | |
|--|--|--|---|--------|-------------------|
| CITY AND STATE TERRE HAUTE, IN | ELEVATION: 589 AIRPORT NAME: TERRE HAUTE INTL-HULMAN FIELD | TDZE: 578 FACILITY IDENTIFIER: I-HUF | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 5, AMDT 23 5 MARCH 2015 | SUP: | CHECKED |
| | | | | AMDT: | 22G |
| | | | | DATED: | 03/07/2013 |

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 - 424-18 - LOC

| ROUTES | TRANSITION | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE) | DISTANCE | ALTITUDE | SPEED |
|--------|------------|-------|-----|------|------|------|-------|-----|------------|----------|----------|-------|
| | TTH | TTH | 010 | | IF | | FB | | | | | |
| | TTH | YINNO | 020 | | TF | | FB | | | | AA 02300 | |
| | TTH | YINNO | 030 | IAF | PI | L | FB | | 274.2 () | 010.0 | AA 02300 | |
| | WORKE | WORKE | 010 | IAF | FC | | FB | | 049.8 () | 011.1 | AA 02200 | |
| | WORKE | CSUCH | 020 | | CF | | FB | | 049.8 () | 002.0 | AA 02200 | |
| | | CSUCH | 010 | FACF | IF | | FB | | | | AA 02200 | |
| | | YINNO | 020 | FAF | CF | | FB | | 049.0 () | 010.8 | AA 02200 | |
| | | RW05 | 030 | MAP | CF | | FO | | 049.0 () | 004.7 | AT 00612 | |

| MISSED APPROACH | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE) | DISTANCE | ALTITUDE | SPEED |
|-----------------|-----|-----|-----|------|------|-------|-----|------------|----------|----------|-------|
| | TTH | 040 | | DF | | FO | | | | AA 02300 | |
| | TTH | 050 | | HM | R | FO | | 229.0 () | T01.0 | AA 02300 | |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|------------|-------------|--------------|-------------|--------------|
| | TTH | N392920.19 | W0871456.45 | N3929.337 | W08714.941 |
| | WORKE | N390702.95 | W0874625.21 | N3907.049 | W08746.420 |
| | CSUCH | N391551.91 | W0873401.10 | N3915.865 | W08734.018 |
| | YINNO | N392314.45 | W0872346.66 | N3923.241 | W08723.778 |
| | RW05 | N392625.88 | W0871923.37 | N3926.431 | W08719.390 |
| | IHUF (LOC) | N392735.57 | W0871746.25 | N3927.593 | W08717.771 |
| | HU | N392316.15 | W0872351.80 | N3923.269 | W08723.863 |

| RUNWAY DATA | RWY | THRESHOLD ELEVATION | TCH |
|-------------|------|------------------------|-----|
| | RW05 | 00572 | 39 |

 QUALITY
12

 CITY AND STATE
TERRE HAUTE, IN

 ELEVATION: 589 TDZE: 578
AIRPORT NAME:
TERRE HAUTE INTL-HULMAN FIELD

 FACILITY
IDENTIFIER:
I-HUF

 PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 5, AMDT 23
5 MARCH 2015

 SUP: **CHECKED**
AMDT: 22G
DATED: 03/07/2013