## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION **VOR STANDARD INSTRUMENT APPROACH PROCEDURE**

FIGURETANDADDO OFDINOS FADDADE OZOG

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,

|  | exœ         | pt visibilities which        | n are in stati                                      | ite miles or in |             |                           |                    |         |   |                                       |                                       |   |                         |          |                       |  |
|--|-------------|------------------------------|---|-----------------|-------------|---------------------------|--------------------|---------|---|---------------------------------------|---------------------------------------|---|-------------------------|----------|-----------------------|--|
| TERMINAL ROUTES  |             |                              |   |                 |             |                           |                    |         |   | MISSED APPROACH                       |                                       |   |                         |          |                       |  |
| FROM   |             |                              | то  |                 |             | COURSE AND DISTANC        |                    |         | ALTITUDE  | MAP: HLN VORTAC                       |                                       |   |                         |          |                       |  |
|  |             |                              |   |                 |             |                           |                    |         |   | WOKEN II<br>RIGHT TU                  | NT AND HO<br>IRN TO 720<br>RN TO 8400 | RN TO 9000 \ LD; OR WHE D VIA HLN VO DIRECT HLN | N DIRECTE<br>PRTAC R-3: | D BY ATC | , CLIMBING<br>LIMBING |  |
|  |             |                              | ;   |                 |             |                           |                    |         | ADDITIONAL FLIGHT DATA:  HOLD SW, RT, 026.00 INBOUND.  CHART: ALTERNATE MA HOLDING, HOLD E HLN VORTAC, RT, 266.00 INBOUND.  CHART FAS OBST: 5459 TREE 463527N/1114348W  CHART IN PLANVIEW: HLN VORTAC.  CHART APT ELEV 3877 |                                       |                                       |   |                         |          |                       |  |
| 1.PT <u>L</u> SIDE OF 0<br>2.                                    | OURSE 085.  | 99_OU                        | FBOUND 8  | 200 FT WI       | THIN 1      | o MILES O                 | F                  | ILN VOF | RTAC  | (IAF)                                 | MANI AFI                              | ELEV 3677                                       |                         |          |                       |  |
| 2  |             |                              |   |                 |             | DIST                      | FAF TO MA          | P       | THLD  |                                       |                                       |   |                         |          |                       |  |
| 4. MIN. ALT  |             |                              |   |                 |             |                           | 7.11 10 10.11      | ·       |   |                                       |                                       |   |                         |          |                       |  |
| 8. MSA FROM: HLN VO  | RTAC 045-13 | 5 10200,                     | 135-225 1070  | 0, 225-315      | 9600, 315-0 | 045 9200                  |                    |         |   | ——  <sub>N</sub>                      | IAG VAR:                              | 16E   | EPOCH                   | YEAR:19  | 90                    |  |
|  |             |                              | · · · · · · · · · · · · · · · · · · ·               |                 |             |                           | MINIMUMS           |         |   |                                       |                                       |   |                         |          |                       |  |
| TAKEOFF: STAN  | DARD X      | SEE FAA FORM 8260-15A FOR TH |   |                 |             | IS AIRPORT   ALTERNATE: N |                    |         | 4   | · · · · · · · · · · · · · · · · · · · |                                       |   |                         |          |                       |  |
| CATEGORY ====>   |             | Α                            |   |                 | В           | В                         |                    | С       |   |                                       | D                                     |   |                         | E        |                       |  |
|  | MDA         | VIS                          | HAT/HAA   | MDA             | VIS         | HAT/HAA                   | MDA                | VIS     | HAT/HAA   | MDA                                   | VIS                                   | HAT/HAA   | MDA                     | VIS      | HAT/HAA               |  |
| CIRCLING   | 6700        | 1 1/4                        | 2823  | 6700            | 1 1/2       | 2823                      | 6700               | 3       | 2823  | 6700                                  | 3                                     | 2823  |                         | ——       | <del> </del>          |  |
|  |             |                              |   |                 | <u> </u>    | 1                         | <u> </u>           |         |   | <u> </u>                              |                                       |   |                         |          |                       |  |
|  |             |                              |   |                 | T -         | Τ                         |                    | T       | T   |                                       | T                                     | T   |                         | T        |                       |  |
|  |             |                              |   |                 |             |                           |                    |         |   |                                       |                                       |   |                         |          |                       |  |
| NOTES:   |             |                              |   |                 |             |                           |                    |         |   |                                       |                                       |   |                         |          |                       |  |
| CHART PROFILE NOTE:<br>DEPARTING OUTBOUN<br>CHART NOTE: CIRCLING | D FOR PROCE | EDURE T                      | URN.  |                 | HLN VORTA   | AC HOLDING                | PATTERN            | PRIOR T | то  | @ CAT                                 | A, B 2900-2                           | 2, CAT C, D 29                                  | 900-3                   |          |                       |  |
| CITY AND STATE<br>HELENA, MT                                     |             |                              | ELEVATION: 3877 TDZE: AIRPORT NAME: HELENA REGIONAL |                 |             |                           | FACILITY PROCEDURE |         |   | NO./AMDT NO./EFFECTIVE DATE:          |                                       |   |                         | UP       |                       |  |
|  |             |                              |   |                 |             |                           | IDENTIFIE          | ER:     |   |                                       | VOR-A, AMDT 15                        |   |                         | MDT      | 14                    |  |
|  |             |                              |   |                 |             |                           | HLN                |         | 25 SE   | 25 SED 2008                           |                                       |   | 09/01/2005              |          |                       |  |
| EAA EODM 8260-   | 5 / Docomb  | VOL 300                      | 2 /compi  | tor gon         | oratod)     |                           | •                  |         |   |                                       |                                       |   |                         |          |                       |  |

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