

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

| <u>DP NAME</u> | <u>NUMBER</u>            | <u>DP COMPUTER CODE</u>  | <u>SUPERSEDED NUMBER</u>            | <u>DATED</u>             | <u>EFFECTIVE DATE</u>    |
|----------------|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| YAKIMA         | SEVEN                    | YKM7.YKM                 | SIX                                 | 7/26/2012                | 10 NOV 2016              |
| <u>TYPE:</u>   | <u>OBSTACLE</u>          | <u>COPTER</u>            | <u>SID</u>                          | <u>SPECIAL</u>           | <u>RNAV</u>              |
|                | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**DP ROUTE DESCRIPTION:**

TAKEOFF RWY 9: CLIMBING LEFT TURN DIRECT YKM VORTAC. THENCE...

TAKEOFF RWY 22, 27: CLIMBING RIGHT TURN DIRECT YKM VORTAC. THENCE...

...THEN CLIMBING RIGHT TURN TO INTERCEPT YKM R-284 OUTBOUND TO TITON INT AND HOLD, E, LT, 283.82 INBOUND. CONTINUE CLIMB IN HOLD TO MEA/MCA FOR ROUTE OF FLIGHT. THEN ON (ASSIGNED ROUTE).

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

| <u>TRANSITION NAME</u> | <u>TRANSITION<br/>COMPUTER CODE</u> | <u>FROM<br/>FIX/NAVAID</u> | <u>TO<br/>FIX/NAVAID</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>MEA</u> | <u>MOCA</u> | <u>CROSSING<br/>ALTITUDE/FIXES</u> |
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|

**PROCEDURAL DATA NOTES:****TAKEOFF MINIMUMS:**

RWY 4, NA- OBSTACLES.

RWY 9- STANDARD WITH MINIMUM CLIMB OF 325 FT PER NM TO 5000.

RWY 22- STANDARD WITH MINIMUM CLIMB OF 325 FT PER NM TO 5000.

RWY 27- STANDARD WITH MINIMUM CLIMB OF 325 FT PER NM TO 5000.

**TAKEOFF OBSTACLES NOTES:**

NOTE: RWY 9, OL ON BLDG 27 FT FROM DER, 507 FT RIGHT OF CENTERLINE, 34 FT AGL/1074 FT MSL. POLE 388 FT FROM DER, 561 FT RIGHT OF CENTERLINE, 34 FT AGL/1073 FT MSL. TREES BEGINNING 586 FT FROM DER, 550 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1139 FT MSL.

NOTE RWY 22, FENCE BEGINNING 27 FT FROM DER, 435 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/1085 FT MSL. TREES BEGINNING 570 FT FROM DER, 228 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1199 FT MSL. TREES BEGINNING 3195 FT FROM DER, 202 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1199 FT MSL. TREES BEGINNING 1.0 NM FROM DER, 732 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1239 FT MSL.

NOTE: RWY 27, ANT ON BLDG 398 FT FROM DER, 282 FT LEFT OF CENTERLINE, 15 FT AGL/1117 FT MSL. TREES BEGINNING 3824 FT FROM DER, 1341 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1239 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 9, 2149 FT MSL TOWER 463156.00N/1203041.00W

RWY 22: 3139 FT MSL AAO 463733.60N/1204355.38W.

RWY 27: 2502 FT MSL AAO 463806.79N/1202724.23W; 2179 FT MSL AAO 463810.92N/1203007.38W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 9, 22, 27- 12476 FT MSL AAO 461218.90N/1212915.40W.

**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:**

CHART R-6714 A, B, C, D.



**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>EFFECTIVE DATE</u> |
|----------------|---------------|-------------------------|--------------------------|--------------|-----------------------|
| YAKIMA         | SEVEN         | YKM7.YKM                | SIX                      | 7/26/2012    | 10 NOV 2016           |

**AIRPORTS SERVED:**

| <u>AIRPORT NAME</u>                  | <u>CITY</u> | <u>STATE</u> |
|--------------------------------------|-------------|--------------|
| YAKIMA AIR TERMINAL/MCALLISTER FIELD | YAKIMA      | WA           |

**COMMUNICATIONS:**

ATIS, CLNC DEL, YAKIMA GROUND CONTROL, YKM ATCT, CHINOOK DEP CON.

**FIXES AND/OR NAVAIDS:**

ELN VOR/DME.

**REMARKS:**

YAKIMA SEVEN AMENDMENT DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.

**FLIGHT INSPECTED BY:**

FLIGHT INSPECTION NOT REQUIRED:  
MANAGER ROBERT STUCKERT

**OFFICE SYMBOL:**

AJW-331

**DATE:****REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

|                          |                                     |                                     |                          |                          |                                     |
|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|-------------------------------------|
| <b><u>A4A</u></b>        | <b><u>ALPA</u></b>                  | <b><u>AOPA</u></b>                  | <b><u>APA</u></b>        | <b><u>HAi</u></b>        | <b><u>NBAA</u></b>                  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**OTHER:**

ZSE, ARPT MGR, YKM ATCT, CHINOOK APP CON.

**CHANGES - REASONS:**

1. CHANGED ELN VORTAC TO ELN VOR/DME.-TACAN ANTENNA REPLACED WITH DME.
2. ADDED REMARK "YAKIMA SEVEN AMENDMENT DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS"- A MINOR AMENDMENT DOES NOT QUALIFY AS A PERIODIC REVIEW.

