

**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SUPERSEDED NUMBER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>ACTUAL EFFECTIVE DATE</u>
OZWLD	TWO	OZWLD2.OZWLD	ONE	07/19/2018	

TYPE:

<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
☐	☐	☒	☐	☒

DP ROUTE DESCRIPTION:

TAKEOFF RWY 34C: CLIMB HEADING 344.34 TO 940, THEN DIRECT NESOE THEN ON TRACK 344.34 TO CROSS WUREL AT OR ABOVE 3100, THENCE...

TAKEOFF RWY 34L: CLIMB HEADING 344.34 TO 940, THEN DIRECT CUSBU, THEN ON TRACK 349.02 TO CROSS WUREL AT OR ABOVE 3100, THENCE...

TAKEOFF RWY 34R: CLIMB HEADING 344.34 TO 940, THEN DIRECT DODVE, THEN ON TRACK 342.13 TO CROSS WUREL AT OR ABOVE 3100, THENCE...

... ON TRACK 309.48 TO ATOME, THEN ON TRACK 263.96 TO BREMM, THEN ON TRACK 209.53 TO OZWLD, THEN ON COURSE 209.53, EXPECT RADAR VECTORS ON COURSE. MAINTAIN 9000
EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 5 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
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PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS.

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED.

PROCEDURAL DATA NOTES:

NOTE: ALDER DEPARTURES EXPECT DIRECT/VECTORS TO ALDER.

NOTE: BUWZO DEPARTURES EXPECT DIRECT/VECTORS TO BUWZO.

NOTE: SUMMA DEPARTURES EXPECT DIRECT/VECTORS TO SUMMA.

TAKEOFF MINIMUMS:

RWY 16L, 16C, 16R: NA - ATC.

RWY 34L, 34C, 34R: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 940.

TAKEOFF OBSTACLE NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

MSA:

SEA, 6400

LOST COMMUNICATION PROCEDURES:

ADDITIONAL FLIGHT DATA:

AIRPORT MV: SEA 16E/2020.

DME/DME ASSESSMENT: SAT (RNP 2.0).

CHART: TOP ALTITUDE: 9000.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
SEA	SEATTLE	WA

QUALITY
42
CHECKED

COMMUNICATIONS:

CHART: ATIS, CLNC DEL, GND CON, SEATTLE TOWER.

FIXES AND/OR NAVAIDS:

ALDER
BUWZO
SUMMA

REMARKS:

ABBREVIATED AMENDMENT.
125 FT VEGETATION USED PER FPT.
ORDER 8260.3G, LEGACY ICA USED FOR DESIGN AND EVALUATION.

FLIGHT INSPECTED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT:
GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by

DEVELOPED BY

RAKE MCGRAW (ZACHARY KRUEGER)

Digitally signed by

CASEY D HILL

CASEY D HILL

Jul 02, 2026

OFFICE

AJV-A431

DATE

04/01/2026

Digitally signed by

Jul 02, 2026

APPROVED BY

RAKE MCGRAW

CASEY D HILL

Jul 02, 2026

OFFICE

AJV-A422

DATE

09/24/2026

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒

OTHER: KSEA ATCT, APCH CON, ZSE ARTCC, WESTERN FPT

CHANGES - REASONS:

1. NOTES: REMOVED "NOTE: PROCEDURE AVAILABLE FROM 2200 TO 0600 LOCAL." - FPT/ATC REQUEST TO HELP IMPROVE TRAFFIC FLOW.
2. NOTES: REMOVED "NOTE: [ERAVE/FEPOT/HQM] DEPARTURES EXPECT DIRECT/VECTORS TO [ERAVE/FEPOT/HQM]" - TRANSITIONS ALREADY PART OF OTHER DEPARTURE AT AIRPORT.
3. PBN REQUIREMENT NOTES: RNAV 1 AND DME/DME IRU OR GPS COMBINED AND MOVED FROM PROCEDURAL DATA NOTES TO PBN REQUIREMENT NOTES. - IAW 8260.46K 2-1-5.I.
4. EQUIPMENT REQUIREMENT NOTES: "RADAR REQUIRED" MOVED FROM PROCEDURAL DATA NOTES TO EQUIPMENT REQUIREMENT NOTES. - IAW 8260.46K 2-1-5.J.
5. ADDITIONAL FLIGHT DATA: CHANGED FROM "REFERENCE MAG VAR: KSEA 16E EPOCH YR: 2020" TO "AIRPORT MV: SEA 16E/2020." - IAW 8260.46K.
6. REMARKS: ADDED "ORDER 8260.3G, LEGACY ICA USED FOR DESIGN AND EVALUATION." - IAW 8260.46K
7. REMARKS: ADDED "ABBREVIATED AMENDMENT" - IAW 8260.46K
8. REMARKS: ADDED "125 VEGETATION USED PER FPT".
9. MSA: ADDED "SEA, 6400". - IAW 8260.46K 3-1-2
10. FIXES: REMOVED ERAVE, FEPOT, HQM. - TRANSITIONS ALREADY PART OF OTHER DEPARTURE AT AIRPORT.



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u> OZWLD		<u>NUMBER</u> TWO		<u>DP COMPUTER CODE</u> OZWLD2.OZWLD		<u>SUPERSEDED NUMBER</u> ONE		<u>DATED</u> 07/19/2018	<u>ACTUAL EFFECTIVE DATE</u>
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW34C (AER)	472616.70N/1221840.36W	N	-	-	-	-			
940 MSL	-	-	-	VA	000.34	-	AT/ABOVE 940		CG 500 FT/NM TO 940
NESOE	472955.64N/1221838.45W	Y	FB	DF	-	-			
WUREL	473319.52N/1221836.66W	Y	FB	TF	000.34	3.40	AT/ABOVE 3100		
ATOME	473627.23N/1222147.61W	Y	FB	TF	325.48	3.80			
BREMM	473712.00N/1222806.00W	Y	FB	TF	279.96	4.33			
RW34L (AER)	472625.92N/1221905.01W	N	-	-	-	-			
940 MSL	-	-	-	VA	000.34	-	AT/ABOVE 940		CG 500 FT/NM TO 940
CUSBU	472954.68N/1221903.23W	Y	FB	DF	-	-			
WUREL	473319.52N/1221836.66W	Y	FB	TF	005.02	3.43	AT/ABOVE 3100		
ATOME	473627.23N/1222147.61W	Y	FB	TF	325.48	3.80			
BREMM	473712.00N/1222806.00W	Y	FB	TF	279.96	4.33			
RW34R (AER)	472552.22N/1221828.94W	N	-	-	-	-			
940 MSL	-	-	-	VA	000.34	-	AT/ABOVE 940		CG 500 FT/NM TO 940
DODVE	472955.59N/1221826.80W	Y	-	DF	-	-			
WUREL	473319.52N/1221836.66W	Y	FB	TF	358.13	3.40	AT/ABOVE 3100		
ATOME	473627.23N/1222147.61W	Y	FB	TF	325.48	3.80			
BREMM	473712.00N/1222806.00W	Y	FB	TF	279.96	4.33			
BREMM	473712.00N/1222806.00W	Y	-	IF	-	-			
OZWLD	473233.99N/1223503.88W	Y	FB	TF	225.53	6.61			
OZWLD	473233.99N/1223503.88W	Y	-	FM	225.53	-			

QUALITY
42
CHECKED