

RADIO FIX AND HOLDING DATA RECORD

NAME: DIANN

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 480951.41N/1171039.51W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

REV/INQ

FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | FEET | MRA | MAA |
|-----|---------------|-------|---------|-------|---------|----------|-------|------------------|------|-------|-------|
| 1 | SPOKANE | GEG | VORTAC | VH | 012.60 | 026.60 | 40.30 | 40.30 | | 11000 | 17500 |
| 2 | COEUR D'ALENE | COE | VOR/DME | T | 309.59 | 328.59 | | 27.52 | | 9000 | 12000 |
| 3 | MULLAN PASS | MLP | VOR/DME | VH | 290.00 | 305.00 | | 75.10 | | 12000 | 17500 |

EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| GEG | VORTAC | R-006 | 41 | 11000 | 17500 |
| COE | VOR/DME | R-310 | 28 | 7000 | 11000 |
| MLP | VOR/DME | R-290 | 76 | 12000 | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS INBOUND | TURN (L OR R) | LEG LENGTH TIME | DME | HOLDING ALTITUDES MIN | MAX | TEMPLATES MIN | MAX |
|-----|-----|-------|------|-------------|-------------|---------------|-----------------|-----|-----------------------|-------|---------------|-----|
| 1 | W | | WP | 285.00 | 105.00 | R | | 7 | 8100 | 14000 | 10 | 16 |
| 2 | E | | WP | 088.55 | 268.85 | L | | 7 | 7000 | 11000 | 9 | 10 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------|------------------------|-----------|---------------|
| 1 | 230 | AAO | 481717.70N/1173418.80W | 5973 | 2C |
| 1 | 310 | AAO | 482303.00N/1172924.00W | 6067 | 4E |
| 2 | 230 | AAO | 480450.10N/1165712.10W | 5319 | 6A |

PRECIPITOUS TERRAIN ADDITIONS:

| PAT | SPEED | ADDITION |
|-----|-------|----------|
| 1 | 230 | 212 |
| 1 | 310 | 212 |
| 2 | 230 | 126 |

REASON FOR NONSTANDARD HOLDING:

PAT 2 TO REMAIN WITHIN FLOOR OF CONTROLLED AIRSPACE.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

| PAT | PROCEDURE TITLE | AIRPORT IDENT | CITY | STATE |
|-----|-------------------|---------------|-----------|---------|
| 1 | RNAV (GPS) RWY 34 | KDEW | DEER PARK | WA (US) |

REMARKS:

SPOKANE (FAC 1) AND COEUR D'ALENE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|--------------------|---------|-----|---------------|---------------|---------|
| EN ROUTE | V112 | 1, 2, 3 | | | | (US) |
| IAP | ILS OR LOC RWY 6 | | | KCOE | COEUR D'ALENE | ID (US) |
| IAP | RNAV (GPS) RWY 6 | | 2 | KCOE | COEUR D'ALENE | ID (US) |
| IAP | RNAV (GPS) Y RWY 2 | | | KSZT | SANDPOINT | ID (US) |
| IAP | RNAV (GPS) Z RWY 2 | | | KSZT | SANDPOINT | ID (US) |
| IAP | RNAV (GPS)-B | | | KSZT | SANDPOINT | ID (US) |
| IAP | RNAV GPS Y RWY 20 | | | KSZT | SANDPOINT | ID (US) |
| IAP | RNAV GPS Z RWY 20 | | | KSZT | SANDPOINT | ID (US) |
| IAP | RNAV (GPS) RWY 16 | | | KDEW | DEER PARK | WA (US) |
| IAP | RNAV (GPS) RWY 34 | | 1 | KDEW | DEER PARK | WA (US) |
| IAP | RNAV (GPS) RWY 4L | | | KSFF | SPOKANE | WA (US) |

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

- 1. FIX USE: ADDED RNAV (GPS) Z RWY 2 AT KSZT.
- 2. FIX USE: ADDED RNAV (GPS) Y RWY 2 AT KSZT.

4/17/2024: THIS IS A UPDATED COPY OF THE FORM APPROVED ON: 4/16/2024.
1: FIX USE: ADDED PATTERN 2 FOR KCOE RNAV GPS RWY 6.

| | | | |
|-----------------------------------|------------------|------------------|------------------------|
| INITIATED BY: | DATE: | ORGANIZATION: | NAME: |
| OFFICE OF PRIMARY RESPONSIBILITY: | | AJV-A433 | NAME: KAMARUDINI RAIMI |
| APPROVED BY: | DATE: 05/16/2024 | OFFICE: AJV-A433 | NAME: ROBERT HAMILTON |
| SIGNATURE: | | | |