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

DD MAS	·-			Ceilings are in feet above			es are in statue miles or feet RVR unle		DAT		AOTUAL EFFOTIVE DATI
DP NAME YERINGTON					<u>numb</u> One			<u>SUPERSEDED NUMBER</u> NONE			ACTUAL EFFECTIVE DATI
TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV						
	TE DESCRIPTION F RWY 2: CLIMI		6 016.53 TO 4	4882, THEN RIGH ⁻	T TURN DIRECT FA	ABLO, THENCE					
TAKEOF	F RWY 20: CLIN	IB ON HEADIN	G 196.54 TO	4882, THEN LEFT	T TURN DIRECT FA	ABLO, THENCE					
THEN	E ON TRACK 0	76.63 TO GLDE	EN. MAINTAI	N ATC ASSIGNED	ALTITUDE, EXPE	CT FILED ALTITUDE 10	MINUTES AFTER DEPARTI	JRE.			
[RANSI]	ION ROUTES (GRAPHIC DEP	ICTION ONL	<u>Y):</u>							
[RANSI]	ION NAME	TRANSITI COMPUTER		FROM FIX/NAVAID		<u>TO</u> <u>FIX/NAVAID</u>	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
PROCEI TAKEOF RWY 2: RWY 2: RWY 20 TAKEOF NOTE: F TREES, VEHICLI TREES I TREES I TREES 5	ENT REQUIREM DURAL DATA N F MINIMUMS: STANDARD WIT STANDARD SEGINNING 363 BEGINNING 445 9 FT FROM DEI	MENT NOTES: OTES: TH MINIMUM CI TH MINIMUM CI TH MINIMUM CI ERTICAL POIN' NING 54 FT FR EGINNING 106 FT FROM DER FT FROM DER R, 476 FT RIGH	T, TERRAIN I OM DER, 198 FT FROM DE R, 307 FT RIG R, 523 FT RIG IT OF CENTE	8 FT RIGHT OF CE ER, 161 FT LEFT C GHT OF CENTERL GHT OF CENTERL ERLINE, 4436 FT M	FROM DER, 104 FENTERLINE, UP TO DF CENTERLINE, U INE, UP TO 25 FT A INE, UP TO 4430 F MSL.) 22 FT AGL/4391 FT MS IP TO 4388 FT MSL. AGL/4395 FT MSL.	NE, UP TO 6 FT AGL/4377 I L.	FT MSL.			
TREE 81 TREES I TREE 25 NOTE: F POLES,	6 FT FROM DEI BEGINNING 179 61 FT FROM DE WY 20: TERRAL TREES, FENCE	R, 330 FT RIGH 5 FT FROM DE ER, 798 FT RIG N 3 FT FROM I , VEHICLE ON	IT OF CENTE R, 87 FT RIG HT OF CENT DER, 241 FT ROAD BEGII	TERLINE, 85 FT AG	MSL. INE, UP TO 4450 F GL/4454 FT MSL. RLINE, 4382 FT MSI IM DER, 433 FT LEF	L.	7 TO 44 FT AGL/4421 FT MS	SL.			

POLE, WIND INDICATOR, NAVAID, BUILDING, TERRAIN, FENCES, VEHICLES ON ROAD, TANK, TREE BEGINNING 91 FT FROM DER, 72 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/4415 FT MSL. BUILDING, POLES, TREES, VEHICLES ON ROAD BEGINNING 368 FT FROM DER, 241 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/4430 FT MSL.

TREE 734 FT FROM DER, 477 FT RIGHT OF CENTERLINE, 57 FT AGL/4436 FT MSL.

ANTENNA, TOWER, POLES, TREES, BUILDING BEGINNING 755 FT FROM DER, 40 FT LEFT OF CENTERLINE, UP TO 73 FT AGL/4457 FT MSL.

<u>DP NAME</u>
YERINGTON

NUMBER

DP COMPUTER CODE
SUPERSEDED NUMBER
DATED
ACTUAL EFFECTIVE DATE
O431.043
NONE

TREES, BUILDINGS, POLES BEGINNING 876 FT FROM DER, 63 FT RIGHT OF CENTERLINE, UP TO 59 FT AGL/4439 FT MSL.

TOWER 1361 FT FROM DER, 505 FT LEFT OF CENTERLINE, 81 FT AGL/4461 FT MSL.

ANTENNAS, BUILDING, POLES, TREES BEGINNING 1361 FT FROM DER, 233 FT LEFT OF CENTERLINE, UP TO 82 FT AGL/4464 FT MSL.

TOWERS, TREES BEGINNING 2023 FT FROM DER, 33 FT LEFT OF CENTERLINE, UP TO 90 FT AGL/4473 FT MSL.

ANTENNA 2473 FT FROM DER. 756 FT LEFT OF CENTERLINE. 124 FT AGL/4508 FT MSL.

TREE 2481 FT FROM DER, 39 FT RIGHT OF CENTERLINE, 62 FT AGL/4445 FT MSL.

TOWERS, TREES BEGINNING 2489 FT FROM DER, 70 FT LEFT OF CENTERLINE, UP TO 127 FT AGL/4511 FT MSL.

TREE 2561 FT FROM DER, 187 FT RIGHT OF CENTERLINE, 4455 FT MSL.

TREE 2608 FT FROM DER, 222 FT RIGHT OF CENTERLINE, 73 FT AGL/4456 FT MSL.

TREE 3020 FT FROM DER, 192 FT RIGHT OF CENTERLINE, 4458 FT MSL

TERRAIN BEGINNING 1.8 NM FROM DER, 3194 FT RIGHT OF CENTERLINE, UP TO 4674 FT MSL.

TERRAIN BEGINNING 1.9 NM FROM DER. 2711 FT RIGHT OF CENTERLINE. UP TO 4684 FT MSL.

TREES 2.1 NM FROM DER, 4018 FT RIGHT OF CENTERLINE, 100 FT AGL/4769 FT MSL.

TREES BEGINNING 2.2 NM FROM DER, 4075 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/4772 FT MSL.

CONTROLLING OBSTACLES:

RWY 2: 8291 FT MSL AAO 385621.00N/1185439.00W

RWY 20: 8006 FT MSL AAO 385458.31N/1185507.24W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 2, RWY 20: 6402 FT MSL POLE 385911.08N/1191439.75W

MSA:

MSA FROM KO43 10800

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: NOT CONDUCTED.

AIRPORT MV: KO43 13E/2025.

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
KO43	YERINGTON	NV

COMMUNICATIONS:

CHART: KSPZ AWOS-2

FIXES AND/OR NAVAIDS:

REMARKS:

100 FT VEGETATION USED PER FPT.

TAKEOFF MINIMUMS RWY 20 CG 324 FT/NM REQUIRED FOR OBSTACLE CLEARANCE. ROUNDED TO 330 FT/NM FOR PUBLICATION PER FPT.



DP NAME		<u>NUMBER</u>	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DAT
YERINGTON		ONE	O431.O43	NONE		
FLIGHT INSPECTED BY	SIGNATURE Digitally signed by	V		OFFICE	DATE	
KEVIN Y CHENG	ERIC N SUSKI	,		FPO	07/02/2024	
	Jul 08, 2024					
DEVELOPED BY	SIGNATURE			<u>OFFICE</u>	DATE 11/14/2023	
RICHARD E. CHRISTENSEN	Digitally signed by RICHARD E. CHRISTEN	ISEN		AJV-A431		
APPROVED BY	Apr 19, 2024 <u>SIGNATURE</u>			<u>OFFICE</u>	DATE	<u>TITLE</u>
ERIC SUSKI				AJV-A431		MANAGER
	Digitally signed by					
REQUIRED EFFECTIVE DATE	ERIC N SUSKI					
CONCURRENT WITH 23-AWP-20	Apr 26, 2024					
COORDINATED WITH:						
A4A X ALPA X AOPA X	APA HAI NBAA	OTHER: ZOA,	AMGR			
CHANGES - REASONS: ORIGINAL PROCEDURE: VFR TO IFR AIF	RPORT.					

04/19/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/14/23.

- 1. DP ROUTE DESCRIPTION: TAKEOFF RWY 2: CHANGED FROM "CLIMB ON HEADING 016.53 TO 4882, THEN RIGHT TURN DIRECT FABLO TO CROSS AT OR ABOVE 11000 AND AT OR BELOW 250 KIAS, THENCE..." TO "CLIMB ON HEADING 016.53 TO 4882, THEN RIGHT TURN DIRECT FABLO, THENCE...", TAKEOFF RWY 20: CHANGED FROM "CLIMB ON HEADING 196.54 TO 4882, THEN LEFT TURN DIRECT FABLO TO CROSS AT OR ABOVE 11000 AND AT OR BELOW 250 KIAS, THENCE..." TO "CLIMB ON HEADING 196.54 TO 4882, THEN LEFT TURN DIRECT FABLO, THENCE...", ...THENCE: CHANGED FROM "...THENCE ON TRACK 076.63 TO CROSS GLDEN AT OR ABOVE 12000. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE" FLIGHT CHECK VERIFIED NOT ABLE TO REACH AT OR ABOVE ALTITUDES. REMOVED ALTITUDE RESTRICTIONS PER ATC.
- 2. TAKEOFF MINIMUMS CHANGED FROM "RWY 2: STANDARD WITH MINIMUM CLIMB OF 296 FT/NM TO 9500, RWY 20: STANDARD WITH MINIMUM CLIMB OF 291 FT/NM TO 9500" TO "RWY 2: STANDARD WITH MINIMUM CLIMB OF 403 FT/NM TO 9600, RWY 20: STANDARD WITH MINIMUM CLIMB OF 330 FT/NM TO 8900" NEW OBSTACLE EVALUATION RESULTS WITH 3ARCSEC DATA, NEW CONTROLLING OBSTACLES.
- 3. CONTROLLING OBSTACLES CHANGED FROM "RWY 2: 8200 FT MSL AAO 385312.20N/1185116.87W, RWY 20: 8200 FT MSL AAO 385312.20N/1185116.87W, OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 2, RWY 20: 6520 FT MSL AAO 385909.55N/119143811W, 9640 FT MSL AAO 385322.05N/1193007.48W" TO "RWY 2: 8291 FT MSL AAO 385621.00N/1185439.00W, RWY 20: 8006 FT MSL AAO 385458.31N/1185507.24W, OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 2, RWY 20: 6402 FT MSL POLE 385911.08N/1191439.75W" NEW OBSTACLE EVALUATION WITH 3ARCSEC DATA.
- 4. ADDITIONAL FLIGHT DATA: REMOVED "CHART: SPEED ICON MAXIMUM SPEED 250 KIAS AT FABLO" SPEED RESTRICTION NOT APPLICABLE WITH NO ALTITUDE RESTRICTION AT FABLO.

 5. REMARKS: REMOVED "AIRSPEED AND ALTITUDE RESTRICTION AT FABLO FOR OBSTACLE CLEARANCE" AND ADDED "TAKEOFF MINIMUMS RWY 20 CG 324 FT/NM REQUIRED FOR OBSTACLE CLEARANCE. ROUNDED TO 330 FT/NM FOR PUBLICATION PER FPT" SPEED RESTRICTION NO LONGER APPLIES. TAKEOFF MINIMUMS RWY 20 INFO FOR FUTURE SPECIALIST.

07/24/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/26/24.

1. COMMUNICATIONS: REMOVED UNICOM AND OAKLAND CENTER.

16 CAJECKE Digitally signed by ERIC N SUSKI Apr 26, 2024

Digitally signed by ERIC N SUSKI Jul 26, 2024

FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE DEPARTURE (DATA RECORD)

DP NAME YERINGTON						NUMBER ONE	DP COMPUTER CODE 0431.043	SUPER	NONE	DATED	ACTUAL EFFECTIVE DATE
FIX/NAVAID	<u>LAT/LONG</u>		C FO/FB LEG		TC	DIST (NM)	ALTITUDE	SPEED	PEED REMARKS		
RW02 (AER)	385954.42N/1190941.73W	N	-	-	-	-					
4882 MSL	-	-	-	VA	29.53	-				CG 403 FT/NM TO	9600
FABLO	385218.15N/1185649.89W	Υ	FB	DF	-	-				RIGHT TURN	
RW20 (AER)	390044.47N/1190905.37W	Ν	-	-	-	-					
4882 MSL	-	-	-	VA	209.54	-				CG 330 FT/NM TO	8900
FABLO	385218.15N/1185649.89W	Υ	FB	DF	-	-				LEFT TURN	
FABLO	385218.15N/1185649.89W	Υ	-	IF	-	-					
GLDEN	385221.48N/1184315.20W	Υ	FB	TF	89.63	10.60					