Flight Procedure Tracking Form	Action: AMENDMENT	Task Type: SID	Date Open: 02/27/2012	Task #: 2012022726470802001	Request #: 20120227264708
Procedure: SID BOZEMAN FIVE BOZEMAN MT KBZN		Airport ID: KBZN	Airport: BOZEMAN YELLOWSTONE INTL		Reimbursable #:
City: BOZEMAN	ST: MT	GPS #:		Estimated Chart Date: 11/15/2012	FICO #:
Fac ID:	Fac. Type:	Specialist: BRYAN BLUE			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	02/27/2012	07/10/2012	LONNIE EVERHART	
QA:				8/1/12 TW See Forms NDS Sent 8/15/12
Liaison:				

Procedure Comments: NON-ENROUTE

Remark Type: INFORMATION

ATTACHED FORMS: 8260-15B

CONTACT: ADOLFO URRUTIA/LONNIE EVERHART, AJV-354 LEADS, 405.954.2079/4576.

Coding 8.22.12

AUG 23 2012

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION

GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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 statue miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BOZEMAN	FIVE	BZN5.BZN	FOUR	30-JUN-11	

TYPE: OBSTACLE

DP ROUTE DESCRIPTION:

TAKEOFF RWY 12: CLIMBING RIGHT TURN HEADING 255 TO INTERCEPT BZN R-223 TO BRIGR, THEN CONTINUE CLIMBING RIGHT TURN DIRECT BZN VOR/DME, CROSS BZN VOR/DME AT OR ABOVE MCA OR MEA FOR ROUTE OF FLIGHT.

TAKEOFF RWY 30: CLIMBING LEFT TURN HEADING 200 TO INTERCEPT BZN R-223 TO BRIGR, THEN CONTINUE CLIMBING RIGHT TURN DIRECT BZN VOR/DME, CROSS BZN VOR/DME AT OR ABOVE MCA OR MEA FOR ROUTE OF FLIGHT.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

RWY 3, 21: NA – ATC.
RWY 12, 30 STANDARD.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 30, POLE 641 FT FROM DER, 622 FT LEFT OF CENTERLINE, 35 FT AGL/4452 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 12/30 – 8471 FT MSL AAO 460006.90N/1110213.50W, 9359 FT MSL AAO 454725.50N/1105615.90W, 11240 FT MSL AAO 452156.40N/1112140.00W, 10800 FT MSL AAO 453635.80N/1120043.40W, 11412 FT MSL AAO 452316.10N/1102910.20W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

AIRPORTS SERVED:

BOZEMAN YELLOWSTONE INTL — BOZEMAN, MT

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION

GRAPHIC DEPARTURE PROCEDURE (DP)

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BOZEMAN	FIVE	BZN5.BZN	FOUR	30-JUN-11	

COMMUNICATIONS:

SALT LAKE CENTER APP/DEP CON, BOZEMAN RCO, BOZEMAN TOWER, GND CON, ATIS

FIXES AND/OR NAVAIDS:

REMARKS:

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION

GRAPHIC DEPARTURE PROCEDURE (DP)

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BOZEMAN	FIVE	BZN5.BZN	FOUR	30-JUN-11	

FLIGHT INSPECTED BY:

DANIEL C. FAVORITE AJW-200 04/12/2011

DEVELOPED BY:

BRYAN BLUE AJV-354 07/02/2012

APPROVED BY:

DEZ SILAGYI AJV-354

COORDINATED WITH:

ATA, ALPA, AOPA, NBAA, ZLC, BZN ATCT, MT AERO, APT MGT

REQUIRED EFFECTIVE DATE:

ROUTINE

CHANGES:

1. CHANGED AIRPORT NAME FROM GALLATIN FIELD TO BOZEMAN YELLOWSTONE INTL

REASONS:

1. PER AVNIS

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BOZEMAN	FIVE	BZN5.BZN	FOUR	30-JUN-11	

ARINC PACKET - 424-18 - SID

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        BZN   K1011240VDHW N45470204W111091964    N45470204W111091964E0180044362     NARBOZEMAN

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BRIGR K10    R     N45394428W111280200                      E0127     NAR           BRIGR

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBZNK1ABZN     0     089YHN45463926W111090728E013004473         1800018000C    MNAR    BOZEMAN YELLOWSTONE INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBZNK1DBZN5  1RW12  010         0        CA                    1228        + 04873     18000
        SUSAP KBZNK1DBZN5  1RW12  020         0    R   VIY                   2550
        SUSAP KBZNK1DBZN5  1RW12  030BRIGRK1EA0EY      CF BZN K1      2230015022300100D
        SUSAP KBZNK1DBZN5  1RW12  040BZN  K1D 0VE  R   DF
        SUSAP KBZNK1DBZN5  1RW30  010         0        CA                    3028        + 04873     18000
        SUSAP KBZNK1DBZN5  1RW30  020         0    L   VIY                   2000
        SUSAP KBZNK1DBZN5  1RW30  030BRIGRK1EA0EY      CF BZN K1      2230015022300110D
        SUSAP KBZNK1DBZN5  1RW30  040BZN  K1D 0VE  R   DF

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBZNK1GRW12    0089941228 N45471711W111095933+0400    +1337304425000053150IIBZN1
        SUSAP KBZNK1GRW30    0089943028 N45461349W111083080-0400    +1348704462000045150R
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DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
BOZEMAN	FIVE	BZN5.BZN	FOUR	30-JUN-11	

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	RW12		010		CA		FB		122.8()		AA 04873	
	RW12		020		VI	R	FB		255.0()			
	RW12	BRIGR	030		CF		FO		223.0()	010.0		
	RW12	BZN	040		DF	R	FB					
	RW30		010		CA		FB		302.8()		AA 04873	
	RW30		020		VI	L	FB		200.0()			
	RW30	BRIGR	030		CF		FO		223.0()	011.0		
	RW30	BZN	040		DF	R	FB					

POINT DATA

WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
BZN	N454702.04	W1110919.64	N4547.034	W11109.327
BRIGR	N453944.28	W1112802.00	N4539.738	W11128.033
RW12	N454717.11	W1110959.33	N4547.285	W11109.989
RW30	N454613.49	W1110830.80	N4546.225	W11108.513

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW12	04425	53
RW30	04462	45