05/17/2016

# 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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
FAKES	FOUR	FAKES4.FAKES	THREE	08/22/2013	21 JUL 2016

#### TYPE: SID

#### DP ROUTE DESCRIPTION:

TAKEOFF RWY 2: CLIMBING RIGHT TURN ON HEADING 133, THENCE... TAKEOFF RWY 11: CLIMBING LEFT TURN ON HEADING 083, THENCE... TAKEOFF RWY 20: CLIMBING LEFT TURN ON HEADING 033, THENCE... TAKEOFF RWY 29: CLIMBING RIGHT TURN ON HEADING 143, THENCE...

...INTERCEPT YAK VOR/DME R-098 TO FAKES. CROSS FAKES AT OR ABOVE FL180 FOR ASSIGNED ROUTE OF FLIGHT.

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

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

#### PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

RWY 2, 11, 20, 29 STANDARD WITH MINIMUM CLIMB OF 280 FEET PER NM TO FL180.

#### TAKEOFF OBSTACLES NOTES:

NOTE: RWY 02, TREES, OL ON TACAN MONITOR, TOWER BEGINNING 372 FEET FROM DER, 237 FEET LEFT OF CENTERLINE, UP TO 89 FEET AGL/114 FEET MSL. TREES BEGINNING 457 FEET FROM DER, 317 FEET RIGHT OF CENTERLINE, UP TO 74 FEET AGL/99 FEET MSL. TREE 4347 FEET FROM DER, 1617 FEET LEFT OF CENTERLINE, 148 FEET AGL/167 FEET MSL.

**NOTE: RWY 11**, TREES BEGINNING 94 FEET FROM DER, 344 FEET RIGHT OF CENTERLINE, UP TO 75 FEET AGL/98 FEET MSL, TREES BEGINNING 121 FEET FROM DER, 376 FEET LEFT OF CENTERLINE, UP TO 63 FEET AGL/86 FEET MSL, TREES BEGINNING 1658 FEET FROM DER, 442 FEET LEFT OF CENTERLINE, UP TO 92 FEET AGL/115 FEET MSL. NOTE RWY 20, TREE BEGINNING 78 FEET FROM DER, 364 FEET LEFT OF CENTERLINE, UP TO 67 FEET AGL/81 FEET MSL, TREES BEGINNING 129 FEET FROM DER, 471 FEET RIGHT OF CENTERLINE, UP TO 50 FEET AGL/60 FEET MSL, TREES BEGINNING 1013 FEET FROM DER, 283 FEET LEFT OF CENTERLINE, UP TO 86 FEET AGL/96 FEET MSL, TREES BEGINNING 1087 FEET FROM DER, 340 FEET RIGHT OF CENTERLINE, UP TO 50 FEET AGL/60 FEET MSL, TREES BEGINNING 1013 FEET FROM DER, 283 FEET LEFT OF CENTERLINE, UP TO 86 FEET AGL/96 FEET MSL, TREES BEGINNING 1087 FEET FROM DER, 340 FEET RIGHT OF CENTERLINE, UP TO 50 FEET AGL/60 FEET MSL, TREES BEGINNING 1013 FEET FROM DER, 283 FEET LEFT OF CENTERLINE, UP TO 86 FEET AGL/96 FEET MSL, TREES BEGINNING 1087 FEET FROM DER, 340 FEET RIGHT OF CENTERLINE, UP TO 50 FEET AGL/64 FEET MSL, TREES BEGINNING 3657 FEET FROM DER, 497 FEET LEFT OF CENTERLINE, UP TO 137 FEET AGL/147 FEET MSL. TREES BEGINNING 4184 FEET FROM DER, 296 FEET RIGHT OF CENTERLINE, UP TO 148 FEET AGL/158 FEET MSL. TREES BEGINNING 4184 FEET FROM DER, 296 FEET RIGHT OF CENTERLINE, UP TO 148 FEET AGL/158 FEET MSL. TREES BEGINNING 4184 FEET FROM DER, 296 FEET MSL, TREE 122 FEET FROM DER, 389 FEET RIGHT OF CENTERLINE, 52 FEET AGL/54 FEET MSL, TREE 50 FEET FROM DER, 280 FEET LEFT OF CENTERLINE, 27 FEET AGL/54 FEET MSL, TREE 122 FEET FROM DER, 389 FEET RIGHT OF CENTERLINE, 52 FEET AGL/54 FEET MSL, TREE 126 FEET MSL, TREE 1268 FEET RIGHT OF CENTERLINE, 27 FEET AGL/69 FEET MSL, TREES BEGINNING 1676 FEET FROM DER, 729 FEET RIGHT OF CENTERLINE, UP TO 90 FEET AGL/120 FEET MSL, TREES 2675 FEET FROM DER, 860 FEET AGL/69 FEET MSL. TREES BEGINNING 303 FEET FROM DER, 1050 FEET RIGHT OF CENTERLINE, UP TO 123 FEET AGL/153 FEET MSL.

#### CONTROLLING OBSTACLES:

RWY 2, 11, 20, 29: 3810 FEET MSL AAO 590343.76N/1380547.75W, 15500 FEET MSL AAO 585429.20N/1373124.60W.

#### LOST COMMUNICATIONS PROCEDURES:

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#### ADDITIONAL FLIGHT DATA:

CHART J541 REFERENCE MAG VAR: PAYA E20 EPOCH YR: 2015, YAK VOR/DME E20 EPOCH YR: 2015. CHART: TOP ALTITUDE: ASSIGNED BY ATC

#### AIRPORTS SERVED:

YAKUTAT

YAKUTAT, AK

## **COMMUNICATIONS:**

JNU FSS, ZAN

### FIXES AND/OR NAVAIDS:

YAK VOR/DME

#### **REMARKS:**



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## COORDINATED WITH:

ALPA, AOPA, NBAA, ZAN, AMGR, JUN FSS

## CHANGES:

ADDED: CHART: TOP ALTITUDE: ASSIGNED BY ATC

## **REASONS:**

ATC REQUEST.

OUALIT\_ 15 CHECKED

# **DEPARTURE (DATA RECORD)**

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
FAKES	FOUR	FAKES4.FAKES	THREE	08/22/2013	21 JUL 2016

ARINC SUMMARY - PAYA

ROUTES

	WPT	WPT	LEG			MAG	REC		TURN	CENTER	TURN	ALTITUDE DESCRIPTION	SPEED LIMIT DESCRIPTION	WPT DESCRIPTION
TRANSITION	SEQ	NAME	TYPE	FB/FO	RNP	CRS	NAV	ANGLE	DIR	FIX	RADIUS	& VALUE	& VALUE	CODE
RW02	010		CA	FB		025.0						AA 00433		
RW02	020		VI	FB		133.0			R					
RW02	030	FAKES	CF	FB		098.5	YAK					AA FL180		EE
RW11	010		CA	FB		115.0						AA 00433		
RW11	020		VI	FB		083.0								
RW11	030	FAKES	CF	FB		098.5	YAK					AA FL180		EE
RW20	010		CA	FB		205.0						AA 00433		
RW20	020		VI	FB		033.0			L					
RW20	030	FAKES	CF	FB		098.5	YAK					AA FL180		EE
RW29	010		CA	FB		295.0						AA 00433		
RW29	020		VI	FB		143.0			R					
RW29	030	FAKES	CF	FB		098.5	YAK					AA FL180		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
YAK	N593038.98	W1393853.27
FAKES	N585856.69	W1374828.79

RUNWAYS

RUNWAY	THRESHOLD	THRESHOLD	THRESHOLD
	LATITUDE	LONGITUDE	ELEVATION
RW02	N592956.25	W1394046.51	00018
RW11	N593041.23	W1393952.88	00033
RW20	N593031.69	W1393936.82	00030
RW29	N592947.27	W1393806.79	00024

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