

RADIO FIX AND HOLDING DATA RECORD

NAME: NODLE **STATE:** AK **COUNTRY:** US **ICAO REGION CODE:** PA

LATITUDE/LONGITUDE: 611700.00N/1520000.00W **TYPE:** WP, INT

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	ANCHORAGE	TED	VOR/DME	H	259.59	277.59	59.58	59.58		13700	45000
2	KENAI	ENA	VOR/DME	H	311.01	330.01	46.61	46.61		13700	45000
3	BIG LAKE	BGQ	VORTAC	H	235.52	254.52		61.07		13700	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
TED	VOR/DME	R-260	60	13700	14600
ENA	VOR/DME	R-311	47	13700	14700
BGQ	VORTAC	R-236	62	13700	14700

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:

AIRCRAFT DEPARTING ON THE ANCHORAGE OR KNIK SID, CROSS AT 13,700 WESTBOUND.
 LONG RANGE NAVIGATION REQUIRED.
 ANCHORAGE (FAC 1) AND KENAI (FAC 2) USED TO ESTABLISH FIX COORDINATES. NODLE FIX WAS ORIGINALLY ONLY A WP.
 NODLE INTERSECTION IS NEEDED TO SUPPORT ANCHORAGE SID.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ANCHORAGE	1, 2		PANC	ANCHORAGE	AK (US)
DP	KNIK	1, 2		PANC	ANCHORAGE	AK (US)
EN ROUTE	R220					(US)

REQUIRED CHARTING: DP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 10/10/2019

REASON FOR REVISION:

ADDED ENROUTE LOW AND CHANGED CONTROLLER TO CONTROLLER HIGH & LOW IN REQUIRED CHARTING.
 ADDED FIX MAKE-UP FACILITIES AND ASSOCIATED DATA.
 UPDATED NODLE FIX TYPE TO SHOW WP AND INTERSECTION
 ADDED FACILITY ESV'S
 ADDED REMARKS

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A420 **NAME:** LORRI DOWNEY

APPROVED BY: **DATE:** **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE: *Digitally signed by*
DAVID DANNER

DISTRIBUTION: NFDC
 FPO: WST
 ARTCC: ZAN
 ATC FACILITY:
 OTHER:
 Aug 12, 2019

QUALITY
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CHECKED