

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ZIBAL	UYIJI (TF) (FB) (RNP 2.00)	338.16 / 12.30	5000
UYIJI	UJPAY (TF) (FB) (RNP 2.00)	338.09 / 6.00	5000
UJPAY (IAF)	QOYJY (TF) (FB) (RNP 1.00)	290.78 / 8.00	4000
QOYJY (IF)	CUPDU (TF) (FB) (RNP 1.00)	200.67 / 6.00	2200
CUPDU (FAF)	WIWQO/3.00 NM TO UXSOJ (TF) (FB) (RNP 0.30)	190.56 / 2.10	
(SEE FORM 8260-10)			

LP: UXSOJ
LNAV: UXSOJ

CLIMBING LEFT TURN TO 7000 DIRECT ZAKEK AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7000.

ADDITIONAL FLIGHT DATA:
HOLD E, LT, 247.56 INBOUND.
CHART ARRIVAL HOLDING AT UJPAY: HOLD E, RT, 290.78 INBOUND, 5000.
CHART FAS OBST: 553 TREE 625610N/1600311W
1049 AAO 625714N/1600232W
1249 AAO 625922N/1600011W
WAAS CHANNEL # 93540
REFERENCE PATH ID: W17A
CHART CIRCLING ICON.
CUPDU TO RW17: 3.50/40.
FICTITIOUS THRESHOLD POINT (CFFCC) DO NOT CHART.
CHART PAHX AWOS-3P
CHART KENAI RADIO
CHART ZNC APP/DEP CON
FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.
(SEE FORM 8260-10)

MAG VAR: 12E EPOCH YEAR: 2020

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT QOYJY
3. FAC: 190.56 FAF: CUPDU DIST FAF TO MAP: 5.10 THLD: 5.57
4. MIN. ALT: QOYJY 4000, CUPDU 2200, WIWQO/3.00 NM TO UXSOJ 1420
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR
8. MSA FROM: UXSOJ 4300

MINIMUMS

TAKEOFF: <u> </u> SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A <input checked="" type="checkbox"/>														
CATEGORY <u>=====</u> >															
	A	B	C	D	E										
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LP MDA	860	1	724	860	1	724	1360	2 1/2	1224	1360	2 1/2	1224			
LNAV MDA	1360	1 1/4	1224	1360	1 1/2	1224	1360	3	1224	1360	3	1224			
CIRCLING	1360	1 1/4	1222	1360	1 1/2	1222	1360	3	1222	1420	3	1282			

NOTES:
CHART NOTE: CIRCLING NA W OF RWY 17-35.
CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: DME/DME RNP-0.3 NA.
USE SHAGELUK ALTIMETER SETTING; WHEN NOT RECEIVED, USE ANVIK ALTIMETER SETTING.



CITY AND STATE GRAYLING, AK	ELEVATION: 138 TDZE: 136 AIRPORT NAME: GRAYLING	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 17, ORIG 12 OCTOBER 2017	SUP: AMDT: NONE DATED
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
WIWQO/3.00 NM TO UXSOJ	UXSOJ (MAP) (TF) (FO) (RNP 0.30)	190.56 / 3.00	
UXSOJ (MAP)	538 MSL (CA)	190.56	
538 MSL	ZAKEK (DF) (FO) (RNP 1.00)		7000

ADDITIONAL FLIGHT DATA, (CONT.):

CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 20 DEGREES.

LTP HAE: 37.4 M



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					AMDT: NONE
					DATED:

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAGX
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	625355.0300N
LTP/FTP LONGITUDE	1600417.4970W
LTP/FTP ELLIPSOIDAL HEIGHT	+00374
FPAP LATITUDE	625232.9545N
FPAP LONGITUDE	1600531.9335W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 <u>CRC REMAINDER</u>	 458271C9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00283
FPAP ORTHOMETRIC HEIGHT	+00283



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