

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> WBW	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> WILKES-BARRE	<u>STATE</u> PA
<u>AIRPORT ELEVATION</u> 544	<u>TDZE</u> 544	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>DATED</u> 07/14/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 OCTOBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 12W
				<u>EPOCH YEAR</u> 1990
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LYTEL		URLAW		TF	FB	1.00	338.89	11.21	4000
MEATS	IAF	COBEK	NOPT	TF	FB	1.00	134.03	6.94	3700
URLAW	IAF	COBEK	NOPT	TF	FB	1.00	338.81	6.00	3700
COBEK	IF/IAF	IYUNA		TF	FB	1.00	065.45	7.76	2600
IYUNA	FAF	OVXEQ/2.77 NM TO RW07		TF	FB	0.30	065.53	1.98	
OVXEQ/2.77 NM TO RW07		RW07	MAP	TF	FO	0.30	065.53	2.77	
RW07	MAP	944 MSL		CA			065.53		
944 MSL		CILGI		DF	FO	1.00			3800

MISSED APPROACH

MAP:

LP: RW07
LNAV: RW07

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3800 DIRECT CILGI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3800.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)
2. HOLD SW COBEK, RT, 065.44 INBOUND, 3700 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 065.53

FAF: IYUNA

DIST FAF TO MAP: 4.74

DIST FAF TO THLD: 4.74
4. MIN ALT: COBEK 3700, IYUNA 2600, OVXEQ/2.77 NM TO RW07 1760
5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:
6. MIN GP INCPT:

GP ALT AT FAF:
7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS CLEAR

TCH:
8. MSA FROM: RW07 4000

QUALITY
8
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING NA TO RWYS 9 AND 27.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LYTEL ON V93 SOUTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MEATS ON V499 NORTHBOUND.
CHART NOTE: USE AVP ALTIMETER SETTING.
CHART NOTE: CIRCLING NA NW OF RWY 7-25.

ADDITIONAL FLIGHT DATA:

CHART AVP ASOS
IYUNA TO RW07: 4.00/40

HOLD NE, RT, 245.74 INBOUND.
CHART FAS OBST: 753 TOWER (42-024792) 411707N/0755251W.
FAS OBST: 885 AAO 411648N/0755424W.
CHART 942 WATER_TOWER (42-139217) 411637N/0755445W.
WAAS CHANNEL # 86624
REFERENCE PATH ID: W07A
LTP HAE: 133.9 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☒

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	1160	1	616	1160	1	616		NA			NA				
LNAV MDA	1300	1	756	1300	1 1/4	756		NA			NA				
CIRCLING	1320	1	776	1380	1 1/4	836		NA			NA				

CHANGES - REASONS

1. CHANGED NOTE FROM CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LYTEL ON V232 EASTBOUND AND ON V93 SOUTHWEST BOUND TO CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LYTEL ON V93 SOUTHWEST BOUND - MIP DECOMMISSION
2. CHANGED FINAL COURSE/LENGTH FROM 65.52/6.33 TO 65.53/4.74, STEPDOWN TO RUNWAY FROM 3.70 TO 2.77, AND INTERMEDIATE COURSE/LENGTH FROM 65.44/6.17 TO 65.45/7.76 - FAF MOVED 1.59 NM TO NEW PFAF LOCATION
3. CHANGED 20:1 IS NOT CLEAR TO 20:1 IS CLEAR, CHANGED HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED TO ...3/4 SM NOT AUTHORIZED, REMOVED NOTE: PROCEDURE NA AT NIGHT - 20:1 SURFACE IS NOW CLEAR
4. ADDED C-I-H TO MISSED HOLDING INSTRUCTIONS - REQUIRED TO REACH HOLD ALTITUDE AT CLEARANCE LIMIT
5. CHANGED RASS ADJUSTMENT FROM 74 TO 72 - NEW CALCULATION
6. ADDED CHART NOTE: CIRCLING NA TO RWYS 9 AND 27 - NOTE CURRENTLY PUBLISHED ON OTHER PROCEDURE AT AIRPORT, ADDING HERE FOR CONGRUENCY AND DUE TO RWY 9/27 LOCATION TO ENSURE THAT NO CIRCLING IS CONDUCTED TO THESE RUNWAYS
7. CRC REMAINDER CHANGED FROM 95FE54A8 TO B92A79DB - LTP/FTP LATITUDE/LONGITUDE CHANGED FROM 411739.9320N-0755122.1400W TO 411739.9265-0755122.1425W, FPAP FROM 411832.8300N/0754946.9900W TO 411832.8300N/0754946.9900W, GPA FROM 3.00 TO 4.00, LTP/FTP ELLIPSOIDAL HEIGHT FROM 01337 TO 01339
8. CHANGED FAF NAME FROM YERDU TO IYUNA AND MOVED FIX 1.59 NM NE - IAW 7400.2, 3-3-4 F
9. CHANGED ADDITIONAL FLIGHT DATA YERDU TO RW07: 3.00/40 TO IYUNA TO RW07: 4.00/40 - VGSI WAS MATCHED TO BRING PROCEDURE UP TO CRITERIA
10. LP HAT CHANGED FROM 616 TO 617, LNAV HAT CHANGED FROM 756 TO 757, MISSED APPROACH CA LEG CHANGED FROM 943 TO 944 - TDZE CHANGED FROM 543 TO 544
11. DELETED NOTE PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE (ANGLE)/TCH (FEET)) - VGSI AND VDA COINCIDENT WITH VGSI
11. ADDITIONAL FLIGHT DATA: CHANGED CHART WILKES-BARRE/SCRANTON ASOS TO CHART AVP ASOS - IAW 8260.19J, PARA 8-2-4 B (3)



COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZNY, AVP APP CON, AIRPORT MANAGER

FLIGHT CHECKED BY

MICHAEL G CAMPBELL

Digitally signed by

CASEY D HILL

Jul 29, 2024

OFFICE

FPO

DATE

07/26/2024

DEVELOPED BY

ROSE BOONE-WALT

Digitally signed by

ROSE BOONE-WALT

May 30, 2024

OFFICE

AJV-A412

DATE

01/17/2024

APPROVED BY

JOHNNIE BAKER III

Digitally signed by

CASEY D HILL

Jul 29, 2024

OFFICE

AJV-A410

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KWBW
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	411739.9265N
LTP/FTP LONGITUDE	0755122.1425W
LTP/FTP ELLIPSOIDAL HEIGHT	+01339
FPAP LATITUDE	411832.8300N
FPAP LONGITUDE	0754946.9900W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	04.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1720
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	B92A79DB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01658
FPAP ORTHOMETRIC HEIGHT	+01658

