

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
COPTER RNAV (GPS) SPECIAL INSTRUMENT APPROACH PROCEDURE  
SPECIFICATION -- NOT FOR COCKPIT USE**

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.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be conducted in accordance with a charted instrument approach procedure predicted on the specifications contained herein, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Minimum altitudes shall correspond with those established for enroute operations in the particular area or as set forth below.

<u>HELIPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
4OH6	AIRSHIP RNAV (GPS) RWY 263	ORIG-A	AKRON SUFFIELD	OH	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
1164		AIRSHIP RNAV (GPS) RWY 263	12/28/2007	8W	2005
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV			ROUTINE		

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
ACO VOR/DME	IAF	ARSHP		TF	FB	1.00	204.68	4.54	2800
WNGFT	IAF	ARSHP		TF	FB	1.00	350.92	4.02	2800
ARSHP	IF	YYEAR		TF	FB	1.00	263.08	3.00	2800
YYEAR	FAF	GOODD	MAP	TF	FO	0.30	263.04	2.62	
GOODD	MAP	1564 MSL		CA			263.04		
1564 MSL		ACO VOR/DME		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LNAV: GOODD

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING RIGHT TURN TO 3000 DIRECT ACO VOR/DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. **PT**
2. **SIDE OF COURSE**
3. **OUTBOUND**
4. **FT WITHIN**
5. **MILES OF (IAF)**
6. **150 HAT:**
7. **GS ANT:**
8. **OM:**
9. **MM:**
10. **IM:**
11. **TCH:**
12. **DIST FAF TO MAP:** 2.62
13. **DIST FAF TO THLD:**
14. **MIN ALT:** ARSHP 2800, YYEAR 2800
15. **DIST TO THLD FROM OM:**
16. **MIN GP INCPT:**
17. **GP ALT AT FAF:**
18. **GP ANGLE:**
19. **MSA FROM:** GOODD 3100

QUALITY  
10  
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PLANVIEW NOTE: PROCEED VISUALLY FROM GOODD OR CONDUCT THE SPECIFIED MISSED APPROACH.  
USE CAK ALTIMETER SETTING; WHEN NOT RECEIVED, USE AKR ALTIMETER SETTING AND INCREASE MDA 20 FEET.  
NOT FOR COCKPIT USE, SPECIFICATION ONLY.  
SPECIAL AIRCREW TRAINING AND CERTIFICATION REQUIRED.

ADDITIONAL FLIGHT DATA:

GOODD TO MOORING PAD 13.54/20 HOVER.  
YYEAR TO MOORING PAD: 5.80/20 HOVER.  
YYEAR TO GOODD 3.81 DEGREES.  
CHART CAK ASOS-3.  
HOLD E, RT, 272.00 INBOUND.  
FAS OBST: 1454 TOWER 410103N/0812045W.  
4OH6, 1164.0, 263.04/0.38

MINIMUMS:

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

ALTERNATE: NA ☒

CATEGORY:	COPTER														
FINAL TYPE	DA/MDA	VIS	HAS	DA/MDA	VIS	HAS	DA/MDA	VIS	HAS	DA/MDA	VIS	HAS	DA/MDA	VIS	HAS
LNAV MDA	1740	1	576		NA			NA			NA				

CHANGES - REASONS

- PBN REQUIREMENTS NOTES: ADDED "RNP APCH - GPS" AND DELETED FORM NOTES "DME/DME RNP -0.3 NA" - IAW 6260.19J 8-6-8D(5).
- NOTES: DELETED "PROCEDURE NA FOR ARRIVAL AT ACO VOR/DME AIRWAY RADIAL 237" - NO ENROUTE SEGMENTS ON RADIAL.
- NOTES: UPDATED NOTE FROM "USE AKRON- CANTON REGIONAL ALTIMETER SETTING; IF NOT RECEIVED, USE AKRON FULTON INTL. ALTIMETER SETTING AND INCREASE MDA 20 FEET" TO "USE CAK ALTIMETER SETTING; WHEN NOT RECEIVED, USE AKR ALTIMETER SETTING AND INCREASE MDA 20 FEET" - IAW 8260.19J 8-6-10 F.(6).
- ADDITIONAL FLIGHT DATA: ADDED "CHART CAK ASOS-3" - IAW 8260.19J 8-2-4 B.(3).



<u>HELIPORT ID</u> 4OH6	<u>PROCEDURE NAME</u> AIRSHIP RNAV (GPS) RWY 263	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> AKRON SUFFIELD	<u>STATE</u> OH
<hr/>				
<u>SUBMITTED BY</u>		<u>OFFICE</u>	<u>DATE</u>	
<u>FLIGHT CHECKED BY</u> PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION		<u>OFFICE</u> <i>Digitally signed by</i> <b>RAKE MCGRAW</b> Mar 25, 2025	<u>DATE</u>	
<u>DEVELOPED BY</u> DANIEL WESTON		<i>Digitally signed by</i> <b>RAKE MCGRAW</b> Mar 25, 2025	<u>OFFICE</u> AJV-A422	<u>DATE</u> 01/22/2025
<u>RECOMMENDED BY</u>		<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
<u>APPROVED BY</u> RAKE MCGRAW		<i>Digitally signed by</i> <b>RAKE MCGRAW</b> Mar 25, 2025	<u>OFFICE</u> AJV-A422	<u>DATE</u>  <u>TITLE</u> MANAGER



**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

**HELIPORT ID**  
4OH6

**PROCEDURE NAME**  
AIRSHIP RNAV (GPS) RWY 263

**AMDT NO.**  
ORIG-A

**CITY**  
AKRON SUFFIELD

**STATE**  
OH

**AIRPORT ELEVATION**  
1164

**FACILITY**  
RNAV

**PART A: OBSTRUCTION DATA SEGMENTS**

**INITIAL**

**FROM**  
ACO VOR/DME

**TO**  
ARSHP

**RNP**  
1.00

**DISTANCE**  
4.54

**PAT**

**MAP**

**HAS**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TOWER(36-1734)	410558.00N/0810842.00W	1479	500	50	5D	1000				AT321	2800
TERRAIN	410212.00N/0811212.00W	1218 (1200)								AS1500	2700

**COMPUTATIONS**

**ALT**   **KIAS**   **KTAS**   **HAA**   **VKTW**   **TR**   **BA**   **DTA**   **COURSE CHANGE**   **DVEB**   **VEB OCS**   **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

**INITIAL**

**FROM**  
WNGFT

**TO**  
ARSHP

**RNP**  
1.00

**DISTANCE**  
4.02

**PAT**

**MAP**

**HAS**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TOWER(36-1759)	405747.00N/0811016.00W	1458	500	50	5D	1000				AT342	2800
TERRAIN	405948.00N/0811348.00W	1224 (1200)								AS1500	2700

**COMPUTATIONS**

**ALT**   **KIAS**   **KTAS**   **HAA**   **VKTW**   **TR**   **BA**   **DTA**   **COURSE CHANGE**   **DVEB**   **VEB OCS**   **RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

QUALITY  
10  
CHECKED

INTERMEDIATE

FROM

ARSHP

TO

YYEAR

RNP

1.00

DISTANCE

3.00

PAT

MAP

HAS

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER(36-2408)	410125.00N/0811330.00W	1451	500	50	5D	500					2000
TERRAIN	410222.00N/0811716.00W	1269 (1300)								AS1500	2800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

YYEAR

TO

GOODD

RNP

0.30

DISTANCE

2.62

PAT

MAP

GOODD

HAS

576

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER	410103.17N/0812044.69W	1454	50	20	2C	250				RA25	1740

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LNAV

FROM  
GOODD

TO  
ACO VOR/DME

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAS</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				3000
TOWER(36-2351)	410633.00N/0812010.00W	1623	20	3	1A	1000					2700
TERRAIN	410222.00N/0811716.00W	1269 (1300)								AS1500	2800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☐ CAT A

☐ CAT B

☐ CAT C

☐ CAT D

☐ CAT E

☒ NOT AUTHORIZED

MSA

CENTER  
GOODD

RADIUS  
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR(36-0676)	410352.70N/0813458.30W	295	11.0	2049	250	50	4D	1000			3100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

VDP NOT ESTABLISHED, REMOTE ALTIMETER IN USE.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

TAA NOT USED, ATC REQUEST.

PROCEDURE DEVELOPED USING MODIFIED FAAO 8260.42 CRITERIA PER AFS-420. SEE ATTACHED LETTERS FOR CRITERIA MODIFICATIONS.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZOB ARTCC, CAK APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	CAK	24	CAK	6.88	Y	24.55
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	AKR	24	AKR	5.22	Y	25.6

WX REMARKS:

PRIMARY ALTIMETER SOURCE (PRESSURE PATTERN SAME)  
KCAK 1228 MSL  
K40H6 1164 MSL  
RA = 24.6

ALTERNATE ALTIMETER SOURCE (PRESSURE PATTERN SAME)  
KAKR 1067 MSL  
K40H6 1164 MSL  
RA=25.6

APPROACH & RUNWAY LIGHTING - NSTD%

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
01H			

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS



