

**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> CNH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 29	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> CLAREMONT	<u>STATE</u> NH
<u>AIRPORT ELEVATION</u> 543	<u>TDZE</u> 543	<u>SUPERSEDED</u> RNAV (GPS) RWY 29	<u>DATED</u> 12/30/2021	<u>MAG VAR</u> 16W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 199/30 CW 019/30	NOPT	199/5 CW 019/5		5500
2. 199/5 CW 019/5		KEYEK	IF/IAF	5000
3. 019/30 CW 109/30		019/5 CW 109/5		5400
4. 019/5 CW 109/5		MUNKS	IAF	5000
5. 109/30 CW 199/30		109/5 CW 199/5		5500
6. 109/5 CW 199/5		LAYIR	IAF	5000

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>
LAYIR	IAF	KEYEK	NOPT	TF	FB	1.00	199.44	7.31	5000
MUNKS	IAF	KEYEK	NOPT	TF	FB	1.00	019.42	7.31	5000
KEYEK	IF/IAF	JAKUT		TF	FB	1.00	289.41	5.00	3500
JAKUT		DECEN		TF	FB	1.00	289.33	5.33	2600
DECEN	FAF	ZOBYY/2.70 NM TO RW29		TF	FB	0.30	289.25	2.07	
ZOBYY/2.70 NM RW29		RW29	MAP	TF	FO	0.30	289.25	2.70	
RW29	MAP	943 MSL		CA			289.25		
943 MSL		UPESY		DF	FB	1.00			
UPESY		JAMMA		TF	FO	1.00	239.01	8.52	5400

QUALITY
34
CHECKED

MISSED APPROACH

MAP:

LP: RW29
LNAV: RW29

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5400 DIRECT UPESY AND ON TRACK 239.01 TO JAMMA AND HOLD, CONTINUE CLIMB-IN-HOLD 5400.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--|---------------------------|-----------------------|------------------------------|-------------------------------|-----------------------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD E KEYEK, RT, 289.41 INBOUND, 5000 FT. IN LIEU OF PT (IAF), MAX 14500. | | | | | |
| 3. FAC: 289.25 | FAF: DECEN | | DIST FAF TO MAP: 4.77 | DIST FAF TO THLD: 4.77 | |
| 4. MIN ALT: KEYEK 5000, JAKUT 3500, DECEN 2600, ZOBYY/2.70 NM TO RW29 1720 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | GS ANT: | |
| 6. MIN GP INCPT: | GP ALT AT FAF: | | | OM: | MM: IM: |
| 7. GP ANGLE: | 34:1: IS NOT CLEAR | 20:1: IS CLEAR | TCH: | | |
| 8. MSA FROM: | | | | | |

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING RWY 11 NA AT NIGHT.
CHART NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: USE VSF ALTIMETER SETTING; WHEN NOT RECEIVED, USE LEB ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT A 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART VSF ASOS-3
HOLD SW, RT, 059.01 INBOUND.
FAS OBST: 1147 TREE (33-028191) 432132N/0721947W, 1020 TREE (33-040525) 432225N/0721850W.
WAAS CHANNEL # 90447
REFERENCE PATH ID: W29A
DECEN TO RW29: 4.00/31.
LTP HAE: 137.5 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												
LP MDA	1300	1	757	1300	1 1/4	757		NA			NA					
LNAV MDA	1420	1	877	1420	1 1/4	877		NA			NA					
CIRCLING	1420	1 1/4	877	1760	1 1/2	1217		NA			NA					

QUALITY
34
CHECKED

CHANGES - REASONS

1. TERMINAL ROUTES: DISTANCE BETWEEN JAKUT AND DECEN CHANGED FROM "3.74" TO "5.33" FAF DECEN MOVED – PER ATC REQUEST.
2. TERMINAL ROUTES: CHANGED DISTANCE BETWEEN DECEN AND ZOBYY FROM "2.76" TO "2.07" – PER FPT REQUEST.
3. TERMINAL ROUTES: CHANGED DISTANCE BETWEEN ZOBYY AND RWY 29 FROM "3.60" TO "2.70" - PER NEW SDF POSITION.
4. TERMINAL ROUTES: CHANGED ALTITUDE FOR SEGMENT KEYEK TO JAKUT FROM "3700" TO "3500" – PER FPT CHECKLIST.
5. TERMINAL ROUTES: MOVED IAF MUNKS COURSE CHANGED FROM "019.32" TO "019.42" – TO MEET 90 DEGREES TURN LIMITATION.
6. TERMINAL ROUTES: CHANGED ALTITUDE FOR SEGMENT LAYIR TO KEYEK FROM "5200" TO "5000" – PER FPT CHECKLIST.
7. TERMINAL ROUTES: CHANGED ALTITUDE FOR SEGMENT MUNKS TO KEYEK FROM "5200" TO "5000" – PER FPT CHECKLIST.
8. TAA: CHANGED STEPDOWN ARC FOR SECTOR 199 CW 019 FROM "199/15 CW 019/15" TO "199/5 CW 019/5" -PER FPT CHECKLIST.
9. TAA: CHANGED ALTITUDE FOR STEPDOWN ARC 199/5 CW 019/5 FROM "5200" TO "5000" - PER FPT CHECKLIST.
10. TAA: CHANGED STEPDOWN ARC FOR SECTOR 019 CW 109 FROM "019/15 CW 109/15" TO "019/5 CW 109/5" – PER FPT CHECKLIST.
11. TAA: CHANGED ALTITUDE FOR STEPDOWN ARC 019/5 CW 109/5 FROM "5200" TO "5000" - PER FPT CHECKLIST.
12. TAA: CHANGED STEPDOWN ARC FOR SECTOR 109 CW 199 FROM "109/15 CW 199/15" TO "109/5 CW 199/5" – PER FPT CHECKLIST.
13. TAA: CHANGED ALTITUDE FOR STEPDOWN ARC 109/5 CW 199/5 FROM "5200" TO "5000" - PER FPT CHECKLIST.
14. MINIMUMS: ADDED LP LINE OF MINIMA "DA CAT A/B 1300/HAT 797, VIS CAT A 1 SM, CAT B 1 1/4 SM" – VISIBILITY IAW 8260.3F TABLE 3-3-3 AND 3-3-4.
15. MINIMUMS: CIRCLING CHANGED FROM "CAT A MDA/HAA 1520/976 VIS 1 1/4 CAT B MDA/HAA 1520/976 1 1/2" TO "CAT A MDA/HAA 14200/877 VIS 1 1/4, CAT B MDA/HAA 1760/1217 VIS 1 1/2" - PER NEW EVALUATION AND VISIBILITY IAW 8260.3F TABLE 3-3-7.
16. PROFILE LINE 2: HILPT ALTITUDE CHANGED FROM "5200" TO "5000" ADDED MAX ALTITUDE "14500" – PER FPT CHECKLIST.
17. PBN REQUIREMENTS NOTE: DELETED "CHART NOTE: DME/DME RNP-0.3 NA" ADDED "RNP APCH – GPS"- IAW 8260.19J.
18. AIRPORT ELEVATION CHANGED FROM "544" TO "543"- NEW AIRPORT SURVEY.
19. FAS DATA BLOCK INFORMATION ADDED TO 8260-3 - LP LINE OF MINIMA ADDED PER FPT/ATC.
20. ADDITIONAL FLIGHT DATA: FAS OBST CHANGED FROM "FAS OBST: 1263 AAO 432242N/0721851W" TO "FAS OBST: 1147 TREE 432132N/0721947W, 1020 TREE 432225N/0721850W" – NEW CONTROLLING FAS OBSTACLE.
21. CHART NOTE: ADDED "CIRCLING RWY 11 NA AT NIGHT" - DUE TO 20:1 OBSTACLE PENETRATIONS.
22. CHART NOTE: REMOVED "PROCEURE NA AT NIGHT" – PER NEW NIGHT EVALUATION.
23. CHART NOTE: CHANGED FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" – IAW 8260.19J PARA 8-6-12K(2).
24. CHART NOTE: CHANGED FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HARTNESS STATE ALTIMETER SETTING AND INCREASE ALL MDAS 20FT" TO "USE VSF ALTIMETER SETTING; WHEN NOT RECEIVED, USE LEB ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT A 1/4 SM" – UPDATED VISIBILITIES.
25. ADDITIONAL FLIGHT DATA: ADDED "DECEN TO RW29: 4.00/31" - IAW 8260.19J 8-6-11(O)(1).

COORDINATED WITH:

A4A
 ALPA
 AOPA
 APA
 HAI
 NBAA

OTHER: ZBW, AMGR, NH AERO, BOS APP CON

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

ERIC N SUSKI (GIORGIA FERREIRA)

OFFICE

AJV-A33

DATE

03/03/2025

APPROVED BY

ERIC N SUSKI

OFFICE

AJV-A33

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCNH
RUNWAY	RW29
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W29A
LTP/FTP LATITUDE	432212.9695N
LTP/FTP LONGITUDE	0722144.6040W
LTP/FTP ELLIPSOIDAL HEIGHT	+01375
FPAP LATITUDE	432217.8840N
FPAP LONGITUDE	0722346.5760W
THRESHOLD CROSSING HEIGHT (TCH)	00031.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	04.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1808
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0

CRC REMAINDER 715CBD55

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01652
FPAP ORTHOMETRIC HEIGHT	+01652



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

<u>AIRPORT ID</u> CNH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 29	<u>AMDT NO.</u> 1	<u>CITY</u> CLAREMONT	<u>STATE</u> NH	<u>AIRPORT ELEVATION</u> 543	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM 199/30 CW 019/30	TO 199/5 CW 019/5
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RNP DISTANCE PAT MAP HAT HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	435227.00N/0715057.00W	3498	215	8	4B	2000					5500
TERRAIN	433900.00N/0715451.00W	3143 (3100)								AS1500	4600

COMPUTATIONS

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

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM 199/5 CW 019/5	TO KEYEK
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RNP DISTANCE PAT MAP HAT HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	431851.00N/0720427.00W	2930	215	8	4B	2000					5000
TERRAIN	432012.00N/0720100.00W	2020 (2000)								AS1500	3500

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CNH

PROCEDURE NAME
RNAV (GPS) RWY 29

AMDT NO.
1

CITY
CLAREMONT

STATE
NH

AIRPORT ELEVATION
543

FACILITY
RNAV

LEFT BASE AREA

FROM
019/30 CW 109/30

TO
019/5 CW 109/5

RNP DISTANCE PAT MAP HAT HMAS

<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>
AAO	425142.00N/0720630.00W	3363	215	8	4B	2000					5400
TERRAIN	425142.00N/0720630.00W	3162 (3200)								AS1500	4700

COMPUTATIONS

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

SEGMENT REMARKS:

LEFT BASE AREA

FROM
019/5 CW 109/5

TO
MUNKS

RNP DISTANCE PAT MAP HAT HMAS

<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>
AAO	431851.00N/0720427.00W	2930	215	8	4B	2000					5000
TERRAIN	431836.00N/0720354.00W	2713 (2700)								AS1500	4200

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CNH

PROCEDURE NAME
RNAV (GPS) RWY 29

AMDT NO.
1

CITY
CLAREMONT

STATE
NH

AIRPORT ELEVATION
543

FACILITY
RNAV

RIGHT BASE AREA

FROM
109/30 CW 199/30

TO
109/5 CW 199/5

RNP DISTANCE PAT MAP HAT HMAS

<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>
AAO	434930.00N/0720212.00W	3435	215	8	4B	2000					5500
TERRAIN	434930.00N/0720212.00W	3234 (3200)								AS1500	4700

COMPUTATIONS

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

SEGMENT REMARKS:

RIGHT BASE AREA

FROM
109/5 CW 199/5

TO
LAYIR

RNP DISTANCE PAT MAP HAT HMAS

<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>
AAO	433054.00N/0720006.00W	2500	215	8	4B	2000				AT500	5000
TERRAIN	433054.00N/0720018.00W	2185 (2200)								AS1500	3700

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CNH

PROCEDURE NAME
RNAV (GPS) RWY 29

AMDT NO.
1

CITY
CLAREMONT

STATE
NH

AIRPORT ELEVATION
543

FACILITY
RNAV

INITIAL

FROM
LAYIR

TO
KEYEK

RNP
1.00

DISTANCE
7.31

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	432924.00N/0720118.00W	2238	215	8	4B	1000				AT1762	5000
TERRAIN	432836.00N/0715945.00W	1991 (2000)								AS1500	3500

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
MUNKS

TO
KEYEK

RNP
1.00

DISTANCE
7.31

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	431851.00N/0720427.00W	2930	215	8	4B	1000				AT1070	5000
TERRAIN	431851.00N/0720427.00W	2729 (2700)								AS1500	4200

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CNH

PROCEDURE NAME
RNAV (GPS) RWY 29

AMDT NO.
1

CITY
CLAREMONT

STATE
NH

AIRPORT ELEVATION
543

FACILITY
RNAV

INTERMEDIATE

FROM
KEYEK (IF/IAF)

TO
JAKUT

RNP
1.00

DISTANCE
5.00

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	431851.00N/0720427.00W	2930	215	8	4B	500					3500
TERRAIN	431906.00N/0720433.00W	2401 (2400)								AS1000	3400

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM
JAKUT

TO
DECEN

RNP
1.00

DISTANCE
5.33

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	431951.00N/0721348.00W	2061	215	8	4B	500				SA-270	2300
TERRAIN	432015.00N/0721333.00W	1591 (1600)								AS1000	2600

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CNH

PROCEDURE NAME
RNAV (GPS) RWY 29

AMDT NO.
1

CITY
CLAREMONT

STATE
NH

AIRPORT ELEVATION
543

FACILITY
RNAV

FINAL: LP

FROM
DECEN

TO
ZOBYY/2.70 NM TO RW29

RNP
0.30

DISTANCE
2.07

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	432227.00N/0721800.00W	1250	215	8	4B	250				DG99 PR60 RA61	1720

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LP STEPDOWN

FROM
ZOBYY/2.70 NM RW29

TO
RW29

RNP
0.30

DISTANCE
2.70

PAT

MAP
RW29

HAT
757

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (33-040525)	432224.86N/0721850.06W	1020	20	3	1A	250				RA21	1300

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV

FROM
DECEN

TO
ZOBYY/2.70 NM TO RW29

RNP
0.30

DISTANCE
2.07

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	432245.00N/0721609.00W	1303	215	8	4B	250				RA61 PR60 DG46	1720

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CNH

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RNAV (GPS) RWY 29

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1

CITY
CLAREMONT

STATE
NH

AIRPORT ELEVATION
543

FACILITY
RNAV

FINAL: LNAV STEPDOWN

FROM
ZOBYY/2.70 NM RW29

TO
RW29

RNP
0.30

DISTANCE
2.70

PAT

MAP
RW29

HAT
877

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (33-028191)	432132.38N/0721946.76W	1147	20	3	1A	250				RA21	1420

COMPUTATIONS

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

SEGMENT REMARKS:

HOLD-IN-LIEU OF PT

FROM
KEYEK

TO
P-6

RNP

DISTANCE

PAT
P-6

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	432300.00N/0715127.00W	3130	215	8	4B	1000				AT870	5000
TERRAIN	432300.00N/0715127.00W	2929 (2900)								AS1500	4400

COMPUTATIONS

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

SEGMENT REMARKS:



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RNAV (GPS) RWY 29

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1

CITY
CLAREMONT

STATE
NH

AIRPORT ELEVATION
543

FACILITY
RNAV

MISSED APPROACH: LP

FROM RW29 **TO** JAMMA

RNP 0.30 **DISTANCE** **PAT** **MAP** **HAT** **HMAS** 1179

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				5400
AAO	431721.00N/0723742.00W	1749	215	8	4B	1000				SA-67 PR80	2800
TERRAIN	432039.00N/0722715.00W	1551 (1600)								AS1500	3100

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM RW29 **TO** JAMMA

RNP 0.30-1.00 **DISTANCE** **PAT** **MAP** **HAT** **HMAS** 1299

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				5400
AAO	431721.00N/0723742.00W	1749	215	8	4B	1000				SA-67 PR80	2800
TERRAIN	432039.00N/0722715.00W	1551 (1600)								AS1500	3100

COMPUTATIONS

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

SEGMENT REMARKS:



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CIRCLING ALL CATS CAT A CAT B CAT C CAT D CAT E NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE (33-037007)	432230.18N/0722407.50W	1.30	877	1020	20	3	1A	300		RA21 XP79	1420
CATEGORY B											
CATENARY (33-037474)	432059.57N/0721958.01W	1.83	1217	1432	20	10	1B	300		RA21	1760

CIRCLING REMARKS:

MATCH LNAV MINS

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

100' VEGETATION USED.



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PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

BOS APP CON

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
ASOS	VSF	24	VSF	6.72	Y	21
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
ASOS	LEB	24	LEB	15.59	Y	45

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME CNH 543 VSF 578 RA = 20.3
RASS PRESSURE PATTERNS THE SAME CNH 543 LEB 603 RA = 44.3

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
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<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW11 - MIRL (PCL)	BSC-G	
RW29 - REIL (PCL), MIRL (PCL), PAPI-2L	NPI-G	

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
4.00	541.9	31.0			4.00	31.0

FINAL APPROACH COURSE AIMING

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

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 11
20:1	
1014 TREE (33-028104) 432228.7000N/0722403.7700W (128.56)	1015 TREE (33-038047) 432230.8000N/0722403.9000W (128.5)
1020 TREE (33-037007) 432230.1800N/0722407.5000W (120.39)	1018 TREE (33-027781) 432229.7800N/0722407.9400W (116.88)
1005 TREE (33-040619) 432228.2200N/0722404.8500W (115.71)	1017 TREE (33-027208) 432230.8300N/0722407.9500W (115.55)
957 TREE (33-026626) 432208.8300N/0722353.5100W (114.92)	953 TREE (33-037044) 432207.1500N/0722354.0600W (109.35)
1013 TREE (33-040010) 432230.2400N/0722409.6700W (105.38)	989 TREE (33-037726) 432225.8400N/0722403.8500W (104.06)
951 TREE (33-026627) 432210.0200N/0722355.5500W (101.06)	943 TREE (33-039839) 432210.5100N/0722353.4700W (100.6)



<u>AIRPORT ID</u> CNH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 29	<u>AMDT NO.</u> 1	<u>CITY</u> CLAREMONT	<u>STATE</u> NH	<u>AIRPORT ELEVATION</u> 543	<u>FACILITY</u> RNAV
998 TREE (33-039479) 432227.0800N/0722407.2200W (100.29)						949 TREE (33-037877) 432209.1700N/0722356.4000W (96.16)
925 TREE (33-036864) 432210.9600N/0722350.0800W (94.97)						973 TREE (33-039225) 432229.5100N/0722401.8900W (94.27)
1002 TREE (33-037582) 432227.7700N/0722410.2400W (92.96)						946 TREE (33-039288) 432211.4600N/0722356.4700W (92.27)
941 TREE (33-040178) 432211.4500N/0722355.5100W (90.81)						968 TREE (33-039619) 432227.1200N/0722401.6800W (90.7)
996 TREE (33-037224) 432230.7900N/0722409.9000W (87.37)						986 TREE (33-037359) 432225.6700N/0722408.6300W (83.48)
911 TREE (33-038578) 432208.6800N/0722350.3200W (80.72)						997 TREE (33-038402) 432229.6100N/0722412.1300W (80.48)
803 TREE (33-039336) 432223.6100N/0722320.4000W (78.9)						800 TREE (33-039433) 432222.0100N/0722319.7100W (78.89)
804 TREE (33-037094) 432222.6800N/0722321.1300W (77.46)						897 TREE (33-036969) 432208.4400N/0722348.2500W (74.42)
947 TREE (33-038119) 432229.8400N/0722400.2300W (74.3)						982 TREE (33-037334) 432225.5000N/0722410.9300W (71.05)
790 TREE (33-038246) 432221.2800N/0722319.1800W (71.05)						794 TREE (33-027239) 432221.2000N/0722320.6400W (69.68)
890 TREE (33-038091) 432211.2800N/0722347.5900W (69.07)						786 TREE (33-036996) 432223.9200N/0722318.5700W (68.56)
985 TREE (33-039719) 432227.3600N/0722413.5700W (63.79)						779 TREE (33-039218) 432221.1000N/0722318.2500W (63.52)
796 TREE (33-040371) 432224.6600N/0722322.9100W (62.35)						923 TREE (33-038157) 432209.9300N/0722359.0600W (60.14)
778 TREE (33-026771) 432220.9800N/0722319.2700W (58.8)						768 TREE (33-037027) 432223.2700N/0722316.6700W (57.75)
765 TREE (33-037472) 432220.7800N/0722316.0900W (57.58)						928 TREE (33-037620) 432226.8200N/0722400.0300W (56.87)
921 TREE (33-037773) 432206.5700N/0722400.1400W (55.09)						872 TREE (33-028100) 432210.3000N/0722346.8000W (54.25)
863 TREE (33-037463) 432208.5800N/0722344.6700W (53.58)						882 TREE (33-039577) 432214.4300N/0722349.3900W (53.55)
969 TREE (33-040072) 432225.4200N/0722412.3200W (52.94)						753 TREE (33-039543) 432222.4900N/0722314.4100W (51.3)
828 TREE (33-041185) 432225.8700N/0722334.5200W (51.2)						836 TREE (33-037283) 432226.5500N/0722336.7800W (50.68)
779 TREE (33-039805) 432221.4100N/0722321.8400W (50.2)						783 TREE (33-037439) 432222.0600N/0722322.8900W (50.15)
822 TREE (33-040684) 432225.9500N/0722333.1800W (50.12)						950 TREE (33-037051) 432224.1100N/0722408.2300W (49.39)
973 TREE (33-038256) 432226.6600N/0722414.3500W (49.11)						973 TREE (33-040667) 432227.7700N/0722414.5900W (47.92)
956 TREE (33-031753) 432224.8900N/0722410.2400W (47.76)						939 TREE (33-039602) 432224.1400N/0722405.9000W (46.97)
925 TREE (33-040880) 432225.2900N/0722402.2900W (45.96)						952 TREE (33-036888) 432224.3300N/0722410.0600W (44.58)
861 TREE (33-026655) 432212.3800N/0722346.3800W (44.22)						857 TREE (33-037612) 432227.8400N/0722344.6700W (42.23)
826 TREE (33-031729) 432226.2700N/0722336.4000W (42.16)						697 TREE (33-039443) 432221.4500N/0722302.5700W (39.25)
858 TREE (33-040707) 432214.6000N/0722347.2200W (37.51)						823 TREE (33-038450) 432225.2200N/0722337.1700W (36.61)
956 TREE (33-037786) 432224.4300N/0722413.3000W (36.6)						809 TREE (33-036966) 432223.4400N/0722333.6300W (36.16)
897 TREE (33-041038) 432212.5800N/0722358.5600W (35.25)						846 TREE (33-026654) 432214.3100N/0722344.7500W (34.7)
737 TREE (33-026286) 432221.0100N/0722314.8400W (34.12)						874 TREE (33-026659) 432216.2700N/0722352.4100W (33.9)
906 TREE (33-039968) 432225.3300N/0722400.5500W (33.37)						720 TREE (33-037494) 432222.4700N/0722310.5500W (32.54)
853 TREE (33-040939) 432213.9400N/0722347.2800W (32.47)						763 TREE (33-027743) 432221.5700N/0722322.4600W (31.87)
847 TREE (33-039666) 432215.0300N/0722345.7800W (31.7)						861 TREE (33-041027) 432212.6700N/0722349.7900W (31.57)
784 TREE (33-036946) 432224.0000N/0722328.0900W (31.43)						878 TREE (33-040349) 432213.1300N/0722354.6800W (30.41)
846 TREE (33-039420) 432227.3800N/0722344.9800W (30.21)						789 TREE (33-037339) 432222.5400N/0722330.0900W (29.46)



<u>AIRPORT ID</u> CNH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 29	<u>AMDT NO.</u> 1	<u>CITY</u> CLAREMONT	<u>STATE</u> NH	<u>AIRPORT ELEVATION</u> 543	<u>FACILITY</u> RNAV
787 TREE (33-037589) 432223.8600N/0722329.5400W (29.12)			796 TREE (33-041291) 432224.2000N/0722332.0700W (28.7)			
910 TREE (33-040970) 432224.0400N/0722403.1900W (27.99)			850 TREE (33-037509) 432213.0900N/0722347.7700W (27.9)			
838 TREE (33-026406) 432212.0500N/0722344.9500W (26.59)			784 TREE (33-026922) 432222.1400N/0722329.7200W (25.94)			
842 TREE (33-028207) 432213.6600N/0722346.1900W (25.57)			848 TREE (33-026449) 432214.6900N/0722347.7800W (25.42)			
830 TREE (33-040860) 432213.1800N/0722343.1900W (24.76)			714 TREE (33-037992) 432221.8600N/0722311.2200W (24.24)			
818 TREE (33-038083) 432227.1900N/0722339.1600W (23.72)			947 TREE (33-038085) 432229.1300N/0722414.0500W (23.53)			
842 TREE (33-038518) 432215.1000N/0722346.6900W (23.32)			863 TREE (33-038388) 432220.4700N/0722352.2100W (22.47)			
841 TREE (33-037850) 432215.6600N/0722346.8700W (21.5)			685 TREE (33-037098) 432221.3900N/0722304.2600W (21.03)			
774 TREE (33-025795) 432225.0600N/0722328.2000W (20.73)			923 TREE (33-038380) 432222.3300N/0722409.0000W (20.04)			
842 TREE (33-037780) 432212.4200N/0722348.0000W (19.24)			839 TREE (33-037149) 432213.4400N/0722347.2300W (18.79)			
771 TREE (33-039109) 432222.0600N/0722328.1400W (18.79)			819 TREE (33-037822) 432208.0500N/0722342.5100W (17.7)			
837 TREE (33-036956) 432215.9900N/0722346.8000W (17.67)			781 TREE (33-040675) 432222.7700N/0722331.2000W (17.31)			
699 TREE (33-037434) 432220.7600N/0722309.2000W (16.99)			857 TREE (33-041057) 432212.6700N/0722352.7400W (16.69)			
817 TREE (33-026682) 432212.0000N/0722342.2000W (15.74)			879 TREE (33-026735) 432224.2700N/0722358.1700W (15.44)			
766 TREE (33-027813) 432221.5700N/0722327.8000W (15.18)			706 TREE (33-026841) 432222.4000N/0722311.6800W (14.39)			
873 TREE (33-037836) 432222.4900N/0722357.1100W (13.84)			836 TREE (33-026916) 432216.1400N/0722347.5600W (13.82)			
821 TREE (33-037655) 432211.1700N/0722343.9600W (13.48)			871 TREE (33-040208) 432228.8800N/0722356.2700W (13.16)			
819 TREE (33-038596) 432212.5400N/0722343.5000W (12.8)			828 TREE (33-040574) 432211.9700N/0722345.9900W (12.77)			
829 TREE (33-026915) 432214.7900N/0722346.0900W (12.62)			817 TREE (33-028230) 432212.8100N/0722343.0000W (12.57)			
815 TREE (33-041132) 432214.1900N/0722342.4200W (12.32)			898 TREE (33-039936) 432222.1500N/0722404.5200W (11.61)			
868 TREE (33-040279) 432226.4700N/0722356.4200W (10.28)			790 TREE (33-040244) 432222.8500N/0722335.5700W (10.17)			
881 TREE (33-040110) 432223.9600N/0722400.2100W (10)			815 TREE (33-027485) 432214.2600N/0722343.1500W (9.61)			
940 TREE (33-026432) 432224.9400N/0722416.3000W (9.4)			779 TREE (33-037443) 432222.3600N/0722332.8400W (9.37)			
818 TREE (33-041324) 432226.8700N/0722343.2000W (8.92)			882 TREE (33-040176) 432207.3000N/0722402.0400W (8.88)			
748 TREE (33-040821) 432221.8900N/0722324.7500W (8.34)			810 TREE (33-037299) 432224.0100N/0722341.4300W (8.24)			
833 TREE (33-040585) 432219.6500N/0722348.2000W (7.49)			576 TREE (33-038029) 432212.1900N/0722239.0900W (7.41)			
834 TREE (33-040384) 432227.3800N/0722347.9600W (7.22)			577 TREE (33-039338) 432216.4000N/0722239.1600W (6.98)			
782 TREE (33-040668) 432222.5800N/0722334.6300W (5.71)			806 TREE (33-037916) 432213.1800N/0722342.0100W (5.11)			
935 TREE (33-038464) 432224.3500N/0722416.3900W (4.23)			844 TREE (33-037927) 432228.5500N/0722351.4900W (3.88)			
837 TREE (33-040002) 432224.4600N/0722349.9500W (3.7)			828 TREE (33-038540) 432222.9700N/0722347.7100W (3.37)			
836 TREE (33-039623) 432220.9000N/0722350.0400W (3.36)			777 TREE (33-038296) 432218.3400N/0722334.4300W (2.63)			
831 TREE (33-026782) 432225.4300N/0722348.5600W (2.55)			816 TREE (33-039964) 432220.1600N/0722344.9300W (2.4)			
775 TREE (33-040338) 432217.8700N/0722334.0500W (2.16)			775 TREE (33-039920) 432217.3200N/0722334.1400W (1.98)			
860 TREE (33-040755) 432224.8500N/0722356.6500W (1.88)			848 TREE (33-039928) 432225.7300N/0722353.3700W (1.73)			
818 TREE (33-038008) 432221.9300N/0722345.6200W (1.37)			814 TREE (33-040500) 432212.2400N/0722345.3000W (1.24)			

QUALITY
34
CHECKED

536 TREE (33-031766) 432215.8700N/0722229.7100W (0.98)						
FINAL TYPE	LP, LNAV					
34:1						
1020 TREE (33-040525) 432224.8600N/0721850.0600W (107.36)			994 TREE (33-038316) 432225.4300N/0721855.4900W (93.23)			
999 TREE (33-038759) 432226.1300N/0721846.3500W (78.52)			983 TREE (33-041244) 432224.5200N/0721847.1400W (63.97)			
959 TREE (33-026892) 432221.0600N/0721851.7800W (49.46)			967 TREE (33-026275) 432225.5500N/0721845.0600W (43.63)			
956 TREE (33-038294) 432219.5600N/0721850.4800W (43.39)			942 TREE (33-040519) 432219.8800N/0721855.6500W (40.65)			
641 TREE (33-038334) 432208.1600N/0722112.9600W (35.55)			638 TREE (33-027836) 432207.9500N/0722113.0600W (32.73)			
635 TREE (33-031681) 432210.5000N/0722113.7900W (31.73)			652 TREE (33-027303) 432208.4000N/0722105.6000W (30.62)			
639 TREE (33-038860) 432207.3900N/0722111.4300W (30.1)			635 TREE (33-027018) 432208.3900N/0722112.9700W (29.61)			
629 TREE (33-039988) 432210.6900N/0722114.9500W (28.28)			647 TREE (33-037242) 432208.1500N/0722106.2300W (26.95)			
648 TREE (33-028195) 432207.3100N/0722105.5700W (26.38)			660 TREE (33-027651) 432208.3200N/0722059.3700W (25.1)			
626 TREE (33-037333) 432208.4900N/0722114.9900W (25.01)			647 TREE (33-027019) 432211.6800N/0722104.7300W (24.28)			
614 TREE (33-037607) 432210.6100N/0722119.8700W (23.94)			621 TREE (33-039649) 432208.1800N/0722116.6000W (23.45)			
645 TREE (33-038535) 432207.8500N/0722105.5600W (23.44)			643 TREE (33-040996) 432207.8100N/0722106.1800W (22.78)			
947 TREE (33-039768) 432219.9800N/0721845.0000W (22.57)			636 TREE (33-039326) 432208.5900N/0722109.1400W (22.33)			
645 TREE (33-026547) 432211.0600N/0722104.6900W (22.09)			646 TREE (33-026389) 432212.4800N/0722103.6300W (21.02)			
609 TREE (33-025949) 432210.8200N/0722120.7000W (20.78)			654 TREE (33-040627) 432208.4800N/0722100.1000W (20.7)			
933 TREE (33-041221) 432215.4700N/0721850.8700W (20.55)			630 TREE (33-038705) 432209.7000N/0722110.5800W (19.64)			
616 TREE (33-039840) 432207.6800N/0722117.0700W (19.38)			627 TREE (33-039889) 432208.0200N/0722111.5700W (18.51)			
610 TREE (33-039556) 432211.3800N/0722119.1300W (18.46)			622 TREE (33-040239) 432210.5400N/0722113.1100W (17.27)			
627 TREE (33-026388) 432209.9900N/0722110.5300W (16.58)			612 TREE (33-041322) 432209.2600N/0722117.4100W (16.38)			
621 TREE (33-028094) 432209.6600N/0722113.0500W (15.99)			618 TREE (33-040873) 432210.5200N/0722114.1900W (15.61)			
612 TREE (33-028076) 432208.2800N/0722116.8700W (15.05)			614 TREE (33-031708) 432211.2700N/0722115.7000W (15)			
633 TREE (33-027838) 432211.2700N/0722106.6900W (14.46)			638 TREE (33-038926) 432212.0700N/0722104.3100W (14.43)			
619 TREE (33-040288) 432211.0400N/0722113.1100W (14.35)			636 TREE (33-039703) 432210.9400N/0722105.0100W (13.76)			
617 TREE (33-040034) 432211.3100N/0722113.7300W (13.74)			619 TREE (33-038571) 432210.2200N/0722112.6800W (13.28)			
641 TREE (33-038831) 432212.4800N/0722102.3400W (13.22)			925 TREE (33-027660) 432215.7500N/0721850.3400W (11.45)			
626 TREE (33-028096) 432208.5800N/0722108.6000W (11.16)			602 TREE (33-027672) 432210.0900N/0722119.5300W (11.12)			
605 TREE (33-039606) 432212.6900N/0722117.7800W (10.75)			622 TREE (33-040850) 432210.7400N/0722109.8700W (10.27)			
619 TREE (33-040193) 432209.0100N/0722111.2800W (10.04)			622 TREE (33-040874) 432208.6300N/0722109.8700W (9.92)			
596 TREE (33-026556) 432212.8300N/0722121.1200W (9.02)			606 TREE (33-037400) 432208.9200N/0722116.3800W (8.09)			
606 TREE (33-037109) 432211.8400N/0722116.1300W (8.03)			608 TREE (33-038619) 432211.4200N/0722115.1600W (7.86)			
616 TREE (33-028095) 432208.4700N/0722111.5100W (7.45)			596 TREE (33-039568) 432213.1700N/0722120.1500W (6.97)			
605 TREE (33-027675) 432209.8300N/0722115.5100W (5.35)			639 TREE (33-036849) 432209.4400N/0722059.8000W (5.21)			



AIRPORT ID
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PROCEDURE NAME
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FACILITY
RNAV

594 TREE (33-037213) 432208.4200N/0722120.5800W (5.12)	899 TREE (33-027842) 432221.0500N/0721858.5600W (4.16)
652 TREE (33-026204) 432209.9300N/0722052.8200W (3.15)	645 TREE (33-026202) 432206.7600N/0722056.1800W (2.92)
621 TREE (33-039842) 432208.3100N/0722107.0800W (2.82)	617 TREE (33-039364) 432210.0900N/0722108.6000W (2.41)
926 POLE (33-040649) 432224.1800N/0721844.9500W (2.16)	620 TREE (33-027581) 432208.6000N/0722107.0600W (1.82)
622 TREE (33-038259) 432211.6000N/0722105.8400W (1.67)	929 TREE (33-027497) 432219.9600N/0721843.6200W (1.57)
614 TREE (33-027837) 432210.8200N/0722109.4400W (1.35)	607 TREE (33-039620) 432216.0800N/0722112.2500W (1.32)
595 TREE (33-025951) 432214.1600N/0722117.6800W (0.78)	

PENETRATIONS REMARKS:

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - REMOTE PRIMARY ALTIMETER.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ORDER 8260.3 CHAPTER 2 APPLIED TO 1720 AAO 432024N/0721500W 1133 TREE 432226N/0721801W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



AIRPORT ID
CNH

PROCEDURE NAME
RNAV (GPS) RWY 29

AMDT NO.
1

CITY
CLAREMONT

STATE
NH

AIRPORT ELEVATION
543

FACILITY
RNAV

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.77
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	273.25
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1300
DISTANCE FROM	THLD	TO 1500FT POINT	12.9
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	3.61
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	273.25
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	2400

THRESHOLD COORDINATES (IF STR-IN) 432212.97N/0722144.60W
ARP COORDINATES 432213.82N/0722205.55W
RUNWAY APCH END AND DIST FURTHEST FROM ARP RUNWAY 11 DISTANCE 0.25 NM
FAF COORDINATES 432156.94N/0721512.80W
FIX NAME COORDINATES IAF MUNKS 431403.09N/0720140.28W,
 IAF LAYIR 432838.87N/0720028.34W,
 IF/IAF KEYEK 432120.98N/0720104.38W

REMARKS

TAA: KEYEK 432120.98 N/0720104.38W 30 NM RADIUS.
 IAF MUNKS: 431403.09N/0720140.28W, IAF LAYIR: 432838.87N/0720028.34W, IF/IAF KEYEK: 432120.98N/0720104.38W

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
ERIC N SUSKI (GIORGIA FERREIRA)	AJV-A33	03/03/2025	AERONAUTICAL INFORMATION SPECIALIST

