Flight Procedure Tracking Form	Action: AMENDMENT	Task Type: IAP	Date Open: 12/07/2012	Task #: 2008061811908602001	Request #: 20080618119086
Procedure: RNAV (GPS) RWY 29 AMDT 0A		Airport ID: KCNH	Airport: CLAREMONT MUNI		Reimbursable #:
City: CLAREMONT	ST: NH	GPS #:		Estimated Chart Date: 03/07/2013	FICO #:
Fac ID: RNAV	Fac. Type:	Specialist: ELIZABETH WHEATLEY			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				QUALITY
QA:				01/3 TECHN
Liaison:				

Procedure Comments: ENROUTE-NON

Remark Type: INFORMATION

ATTACHED FORMS: 8260-3, 8260-9, 8260-10.

CONTACT: STEVE SZUKALA, AJV-351, 405.954.2482.

NO FC REQUIRED

JAN 04 2013

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
LAYIR (IAF)	KEYEK (NOPT) (FB)	199.44 / 7.31	5200
MUNKS (IAF)	KEYEK (NOPT) (FB)	019.32 / 7.31	5200
KEYEK (IF/IAF)	JAKUT (FB)	289.41 / 5.00	3700
JAKUT	DECEN (FB)	289.33 / 3.74	2600
DECEN (FAF)	ZOBYY/3.60 NM TO RW29 (FB)	289.27 / 2.76	
ZOBYY/3.60 NM TO RW29	RW29 (MAP) (FO)	289.23 / 3.60	
(SEE FORM 8260-10)			

MISSED APPROACH

LNAV: RW29

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

ADDITIONAL FLIGHT DATA:
HOLD SW, RT, 059.01 INBOUND.
FAS OBST: 1263 AAO 432242N/0721851W

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD E KEYEK, RT, 289.41 INBOUND, 5200 FT. IN LIEU OF PT (IAF)
3. FAC: 289.27 FAF: DECEN DIST FAF TO MAP: 6.36 THLD: 6.36
4. MIN. ALT: KEYEK 5200, JAKUT 3700, DECEN 2600, ZOBYY/3.60 NM TO RW29 1720
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:

MAG VAR: 16W EPOCH YEAR: 1995

MINIMUMS

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

ALTERNATE: N A X

CATEGORY =====>	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
LNAV MDA	1520	1 1/4	978	1520	1 1/2	978		NA			NA				
CIRCLING	1520	1 1/4	976	1520	1 1/2	976		NA			NA				

NOTES:
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HARTNESS STATE ALTIMETER SETTING AND INCREASE ALL MDAS 20 FT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: PROCEDURE NA AT NIGHT.
(SEE FORM 8260-10)

QUALITY CHECKED

CITY AND STATE	ELEVATION: 544 THRE: 542	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
CLAREMONT, NH	AIRPORT NAME: CLAREMONT MUNI		RNAV (GPS) RWY 29, ORIG-A	AMDT: ORIG
				DATED 11/15/2012

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[ ]	[ ]	[X]	[X]	[X] **ZBW, BGR FSS, AMGR, NH AERO**

FLIGHT CHECKED BY		
NAME: **CURT ELISON DRAPER**	FIFO **FIOG**	DATE: **09/20/2012**
DEVELOPED BY		
NAME: **STEVEN L. SZUKALA (ELIZABETH WHEATLEY)**	FIFO **AJV-351**	DATE: **12/20/2012**
APPROVED BY		
NAME: **SUSAN CRUMB** **MANAGER**	FIFO **AJV-352**	DATE:

CHANGES:

1. REMOVED VDA.
2. REMOVED VDP.
3. REMOVED NOTE "VGSI AND DESCENT ANGLES NOT COINCIDENT".
4. REMOVED NOTE "VDP NA WITH HARTNESS STATE ALTIMETER SETTING".
5. ADDED PROFILE NOTE "DESCENT ANGLE NA".
6. DELETED ALL REFERENCE TO LP MINIMUMS.

REASONS:

1. FPT REQUEST - VDA ISSUES.
2. 20:1 PENETRATIONS.
3,4,5. VDA & VDP REMOVED.
6. UNABLE TO CODE DUE TO NO VDA PUBLISHEED.

CHANGES MADE TO FORM OUTSIDE OF SIAP

1. ADDED (FAF) TO DECEN IN TERMINAL ROUTES
2. DELETE SDF ALTITUDE 1720 IN TERMINAL ROUTES

QUALITY CHECKED

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW29 (MAP)	944 MSL	289.23	
944 MSL	UPESY (FB)		
UPESY	JAMMA (FO)	239.01 / 8.52	5400

NOTES, (CONT.):
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: DESCENT ANGLE NA.

TAA

	FROM	TO	ALT
1.	199/30 CW 019/30 (NOPT)	199/15 CW 019/15	5500
	199/15 CW 019/15	KEYEK (IF/IAF) (FB)	5200
2.	019/30 CW 109/30	019/15 CW 109/15	5400
	019/15 CW 109/15	MUNKS (IAF) (FB)	5200
3.	109/30 CW 199/30	109/15 CW 199/15	5500
	109/15 CW 199/15	LAYIR (IAF) (FB)	5200

QUALITY CHECKED

CITY AND STATE	ELEVATION: 544 THRE: 542	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CLAREMONT, NH	AIRPORT NAME: CLAREMONT MUNI	RNAV	RNAV (GPS) RWY 29, ORIG-A	AMDT: ORIG
				DATED: 11/15/2012

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

QUALITY CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR 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.

ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   DECEN K60    W     N43215152W072130200                      W0148     NAR           DECEN
        SUSAEAENRT   JAKUT K60    W     N43213862W072075518                      W0148     NAR           JAKUT
        SUSAEAENRT   JAMMA K60    C   L N43161187W072351063                      W0145     NAR           JAMMA
        SUSAEAENRT   KEYEK K60    W     N43212098W072010438                      W0148     NAR           KEYEK
        SUSAEAENRT   LAYIR K60    W     N43283887W072002834                      W0149     NAR           LAYIR
        SUSAEAENRT   MUNKS K60    W     N43140303W072013923                      W0148     NAR           MUNKS
        SUSAEAENRT   UPESY K60    W     N43222611W072271317                      W0146     NAR           UPESY
        SUSAEAENRT   ZOBYY K60    W     N43220092W072164894                      W0147     NAR           ZOBYY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCNHK6ACNH     0     030YHN43221382W072220555W016000544         1800018000C    MNAR    CLAREMONT MUNI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCNHK6FR29   AKEYEK 010KEYEKK6EA0EE AR   HF                    28940050    + 05200     18000                B JS
        SUSAP KCNHK6FR29   ALAYIR 010LAYIRK6EA0E  A    IF                                        18000                B JS
        SUSAP KCNHK6FR29   ALAYIR 020KEYEKK6EA0EE B 010TF                    19940073    + 05200                          B JS
        SUSAP KCNHK6FR29   AMUNKS 010MUNKSK6EA0E  A    IF                                        18000                B JS
        SUSAP KCNHK6FR29   AMUNKS 020KEYEKK6EA0EE B 010TF                    01930073    + 05200                          B JS
        SUSAP KCNHK6FR29   R      010KEYEKK6EA0E  I    IF                               + 05200     18000                B JS
        SUSAP KCNHK6FR29   R      011JAKUTK6EA0E S  051TF                    28940050    + 03700                          B JS
        SUSAP KCNHK6FR29   R      020DECENK6EA1E  F 051TF                    28930037    + 02600                          B JS
        SUSAP KCNHK6FR29   R      020DECENK6EA2WN          N          ALNAV                                                JS
        SUSAP KCNHK6FR29   R      021ZOBYYK6EA0E S  031TF                    28930028    + 01720                          B JS
        SUSAP KCNHK6FR29   R      030RW29 K6PG0GY M 031TF                    28920036      01520             000          B JS
        SUSAP KCNHK6FR29   R      040         0  M     CA                    2892        + 00944                          B JS
        SUSAP KCNHK6FR29   R      050UPESYK6EA0E       DF                                                                 B JS
        SUSAP KCNHK6FR29   R      060JAMMAK6EA0EY   010TF                    2390        + 05400                          B JS
        SUSAP KCNHK6FR29   R      070JAMMAK6EA0EE  R   HM                    05900050    + 05400                          B JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCNHK6GRW29    0030982892 N43221297W072214461-0300    +0137600542000031100V
```

QUALITY CHECKED 4

CITY AND STATE	ELEVATION: 544 THRE: 542	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
CLAREMONT, NH	AIRPORT NAME: **CLAREMONT MUNI**	**RNAV**	**RNAV (GPS) RWY 29, ORIG-A**	AMDT: **ORIG**
				DATED: **11/15/2012**

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER ☐ (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR 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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	KEYEK	KEYEK	010	IAF	HF	R	FO		289.4(273.4T)	005.0	AA 05200	
	LAYIR	LAYIR	010	IAF	IF		FB					
	LAYIR	KEYEK	020		TF		FB	1.0	199.4(183.4T)	007.3	AA 05200	
	MUNKS	MUNKS	010	IAF	IF		FB					
	MUNKS	KEYEK	020		TF		FB	1.0	019.3(003.3T)	007.3	AA 05200	
		KEYEK	010	FACF	IF		FB				AA 05200	
		JAKUT	011	SDF	TF		FB	0.5	289.4(273.4T)	005.0	AA 03700	
		DECEN	020	FAF	TF		FB	0.5	289.3(273.3T)	003.7	AA 02600	
		ZOBYY	021	SDF	TF		FB	0.3	289.3(273.3T)	002.8	AA 01720	
		RW29	030	MAP	TF		FO	0.3	289.2(273.2T)	003.6	AT 01520	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		289.2(273.2T)		AA 00944	
	UPESY	050		DF		FB					
	JAMMA	060		TF		FO	1.0	239.0(223.0T)		AA 05400	
	JAMMA	070		HM	R	FO		059.0(043.0T)	005.0	AA 05400	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DECEN	N432151.52	W0721302.00	N4321.859	W07213.033
	JAKUT	N432138.62	W0720755.18	N4321.644	W07207.920
	JAMMA	N431611.87	W0723510.63	N4316.198	W07235.177
	KEYEK	N432120.98	W0720104.38	N4321.350	W07201.073
	LAYIR	N432838.87	W0720028.34	N4328.648	W07200.472
	MUNKS	N431403.03	W0720139.23	N4314.051	W07201.654
	UPESY	N432226.11	W0722713.17	N4322.435	W07227.220
	ZOBYY	N432200.92	W0721648.94	N4322.015	W07216.816
	RW29	N432212.97	W0722144.61	N4322.216	W07221.744

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW29	00542	31

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 544 THRE: 542	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
CLAREMONT, NH	AIRPORT NAME: **CLAREMONT MUNI**	**RNAV**	**RNAV (GPS) RWY 29, ORIG-A**	AMDT: **ORIG**
				DATED: **11/15/2012**

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
STRAIGHT-IN AREA	199/30 CW 019/30	199/15 CW 019/15	1. AAO	434959.80N/0720143.50W	3438 (5E)	2000		5500
			2. TERRAIN	434959.80N/0720143.50W	3238 (3200)		AS1500	4700
STRAIGHT-IN AREA	199/15 CW 019/15	KEYEK	3. AAO	432253.00N/0715127.20W	3140 (1A)	2000		5200
			4. TERRAIN	432253.00N/0715127.20W	2940 (2900)		AS1500	4400
LEFT BASE AREA	019/30 CW 109/30	019/15 CW 109/15	5. AAO	425142.00N/0720630.00W	3334 (5E)	2000		5400
			6. TERRAIN	425142.00N/0720630.00W	3134 (3100)		AS1500	4600
LEFT BASE AREA	019/15 CW 109/15	MUNKS	7. AAO	431851.00N/0720424.00W	2940 (4E)	2000	AT260	5200
			8. TERRAIN	431851.00N/0720424.00W	2740 (2700)		AS1500	4200
RIGHT BASE AREA	109/30 CW 199/30	109/15 CW 199/15	1. AAO	434959.80N/0720143.50W	3438 (5E)	2000		5500
			2. TERRAIN	434959.80N/0720143.50W	3238 (3200)		AS1500	4700
RIGHT BASE AREA	109/15 CW 199/15	LAYIR	7. AAO	431851.00N/0720424.00W	2940 (4E)	2000	AT260	5200
			8. TERRAIN	431851.00N/0720424.00W	2740 (2700)		AS1500	4200
INITIAL	LAYIR	KEYEK	9. AAO	432924.00N/0720115.00W	2248 (4E)	1000	AT1952	5200
			10. TERRAIN	432742.00N/0720133.00W	1992 (2000)		AS1500	3500
2. HOLD-IN-LIEU-OF-PT	KEYEK	P-6	3. AAO	432253.00N/0715127.20W	3140 (1A)	1000	AT1060	5200
			4. TERRAIN	432253.00N/0715127.20W	2940 (2900)		AS1500	4400
3. MISSED APPROACH — MAP:	RW29	JAMMA				ASC		5400
			17. AAO	432045.00N/0722712.00W	1736 (4E)	1000		2800
ELEV:	1420		18. TERRAIN	432045.00N/0722712.00W	1536 (1500)		AS1500	3000

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL								
CATEGORY A	1.3 NM	350	976	19. TREE	432230.83N/0722407.95W	1017 (1A)	300	SI	1520
CATEGORY B	1.5 NM	450	976	20. TREE	432123.27N/0722004.42W	1126 (1B)	300	SI	1520
CATEGORY C	1.7 NM	450							
CATEGORY D	2.3 NM	550							
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

QUALITY CHECKED

CITY AND STATE	ELEVATION: 544 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
CLAREMONT, NH	CLAREMONT MUNI	RNAV	RNAV (GPS) RWY 29, ORIG-A	ANE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
BOS APP CON BRG FSS	N W S	OTHER: CTAF	SOURCE: KCNH / KVSF
	F A A		DISTANCE: 0 / 6.72
SATISFACTORY ON:	A / C		HOURS REMOTE OPERATION: 0 / 24
X V H F X U H F H F	LOCATION: KCNH		ADJUSTMENT: 0 / 20

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 11 (PCL), 29 (PCL)
	X	REIL 29 (PCL)
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-2L 29
6. RUNWAY MARKINGS	BASIC	BSC-F 11
	ALL WEATHER	
	INSTRUMENT	NPI-F 29
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD — FT. FROM THRESHOLD
	X	ON CENTERLINE — FT. FROM CENTERLINE

10. WAIVERS: **NONE**

PART D - PREPARED BY: STEVEN L. SZUKALA (ELIZABETH WHEATLEY)	DATE: 12/20/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-351

PART C - REMARKS:

VDP NOT ESTABLISHED - OBSTACLES PENETRATE 20:1.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ORDER 9260.3 VOLUME 1, "VISUAL PORTION OF FINAL" PENETRATIONS:

20:1

TREE	432213.07N-0722137.30W	564.00	4.78
TREE	432212.02N-0722137.30W	566.00	5.64
TREE	32213.52N-0722137.07W	561.00	13.04
TREE	432213.08N-0722139.00W	566.00	13.05
TREE	432209.48N-0722137.75W	586.00	27.44

34:1

TERRAIN	432203.00N-0721842.00W	944.76	10.54
TERRAIN	432200.00N-0721845.00W	941.47	13.25
TERRAIN	432206.00N-0721842.00W	961.16	27.44
TERRAIN	432157.00N-0721848.00W	944.76	22.55
TERRAIN	432203.00N-0721845.00W	961.16	33.44

NUMEROUS 34:1 PENETRATIONS (SEE ATTACHED FORM).

KVSF IS ON SERVICE A.

VGSI 4.00/31.0

100' VEGETATION USED.

PROCEDURE NA AT NIGHT.

FLIGHT INSPECTION RESULTS DO NOT WARRANT A VDA. LP MINIMUMS DELETED.

RASS PRESSURE PATTERNS SAME
KVSF 577, KCNH 545.20
RA = 20.00.
NO ADDITIONAL AIRSPACE REQUIRED.

QUALITY CHECKED

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
INITIAL	MUNKS	KEYEK	7. AAO	431851.00N/0720424.00W	2940 (4E)	1000	AT1260	5200
			8. TERRAIN	431851.00N/0720424.00W	2740 (2700)		AS1500	4200
INTERMEDIATE: LNAV	KEYEK (IF/IAF)	JAKUT	11. AAO	431849.00N/0720427.00W	2940 (4E)	500	AT260	3700
			12. TERRAIN	431900.00N/0720442.00W	2353 (2400)		AS1000	3400
INTERMEDIATE:	JAKUT	DECEN	13. AAO	432336.00N/0721006.00W	1811 (4E)	500		2400
LNAV STEPDOWN			14. TERRAIN	432336.00N/0721006.00W	1611 (1600)		AS1000	2600
FINAL: LNAV	DECEN	ZOBYY/3.60 NM TO	15. AAO	432118.00N/0721418.00W	1405 (2C)	250	XL18 RA20 DG27	1720
		RW29						
FINAL: LNAV STEPDOWN	ZOBYY/3.60 NM TO	RW29	16. AAO	432242.00N/0721851.00W	1263 (2C)	250		1520
	RW29							

3. MISSED APPROACH										
	MAP:									
	ELEV:									

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.								
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL						
CATEGORY B	1.5 NM		450							
CATEGORY C	1.7 NM		450							
CATEGORY D	2.3 NM		550							
CATEGORY E	4.5 NM		550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

QUALITY CHECKED

CITY AND STATE	ELEVATION: 544 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
CLAREMONT, NH	CLAREMONT MUNI	RNAV	RNAV (GPS) RWY 29, ORIG-A	ANE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
SATISFACTORY ON:	N W S / F A A / A / C — OTHER:	SOURCE:
		DISTANCE:
		HOURS REMOTE OPERATION:
V H F / U H F / H F	LOCATION:	ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN: CAT 1	
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING		**ALS**
		(S) SALS
		MALS
		HIRL
		MIRL
		REIL
		TDZ
		C/LINE
		OTHER (SPECIFY)
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:
9. FINAL APPROACH COURSE AIMING	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS: