

GENERAL**Operational Hours****ATS Hours:** H24**AD ADMIN Hours:** MON-SAT 0400-2130‡, SUN 0430-2130‡**Airport Information****RFF:** CAT 7 0400-2200‡; CAT 5 2200-0400‡**Fuel:** 0430-2130‡**PCN:** RWY 08/26: 78/F/C/W/T**Customs:** Not AVBL**Operation****Low Visibility Procedure**

LVP in force when RVR below 550m or cloud base is below 200ft for LDG RWY 26.

After CAT II/III LDG and for TKOF in LVP conditions use TWY C5 only.

TWY Restriction

TWY C1, D4 width 20m / 66ft.

TWY T2, T3, D2, D3 width 15m / 49ft.

TWY C1, D2, D3 AVBL up to code letter C ACFT with MAX wheelbase below 18m / 59ft.

Standard Taxi Route

Mandatory taxiing for code letter E ACFT: TWY C5 - TWY B - stand P50.

Taxi

Turn-around area in THR RWY 26 MAX speeds:

- 5.5KT when entering the area.
- 2.7KT when performing a 180°-turn.

Noise Abatement Procedure

When performing a Visual APCH:

RWY 08: Follow standard pattern.

RWY 26: Join RWY CL latest D4 of **CFA VOR/DME**.**Warnings**

In case of strong south wind expect windshear and heavy TURB on final RWY 26.

ARRIVAL**Speed**

MAX IAS 250KT below FL100.

Communication

Contact OPS FREQ 131.450 15min before ARR.

COM Failure

Join or follow the next authorized STAR.

Overfly the IAF at latest FL assigned and read back, or failing this, at the highest LVL of this pattern.

Perform HLDG pattern till EAT or 10min after time entering the pattern, then descend within the pattern.

Leave IAF and perform APCH PROC.

If followed by MISAP:

Perform MISAP as described on IAC, then execute a second APCH. When second attempt is followed by a new MISAP, divert to ALTN filed in FPL, climbing to MSA.

DEPARTURE

Take-off Minima

RWY		26	
All ACFT	ft - m/km	0 - 75R	-
RWY		08	
A, B, C	ft - m/km	0 - 150R	-
D		0 - 200R	-

Speed

MAX IAS 250KT below FL100.

Communication

COM Failure

In VMC: Turn back and land on AD.

In IMC: Continue flight to the TMA limits, adhering to the DEP route given at the last cleared LVL, and thereafter climb to the cruising LVL.

Departure Procedure

MOU 8E, 8W: Reserved cruising LVL above FL120 and Non RNAV.

CACHI 8E, 8W: Reserved cruising LVL above FL145.

ROA 8E, 8W: Reserved for DEST TMA Lyon St.Etienne and St Yan.

De-Icing

AVBL

Effective 07-DEC-2017

30-NOV-2017

CFE-LFLC

France Clermont-Ferrand Auvergne

AGC
AFC

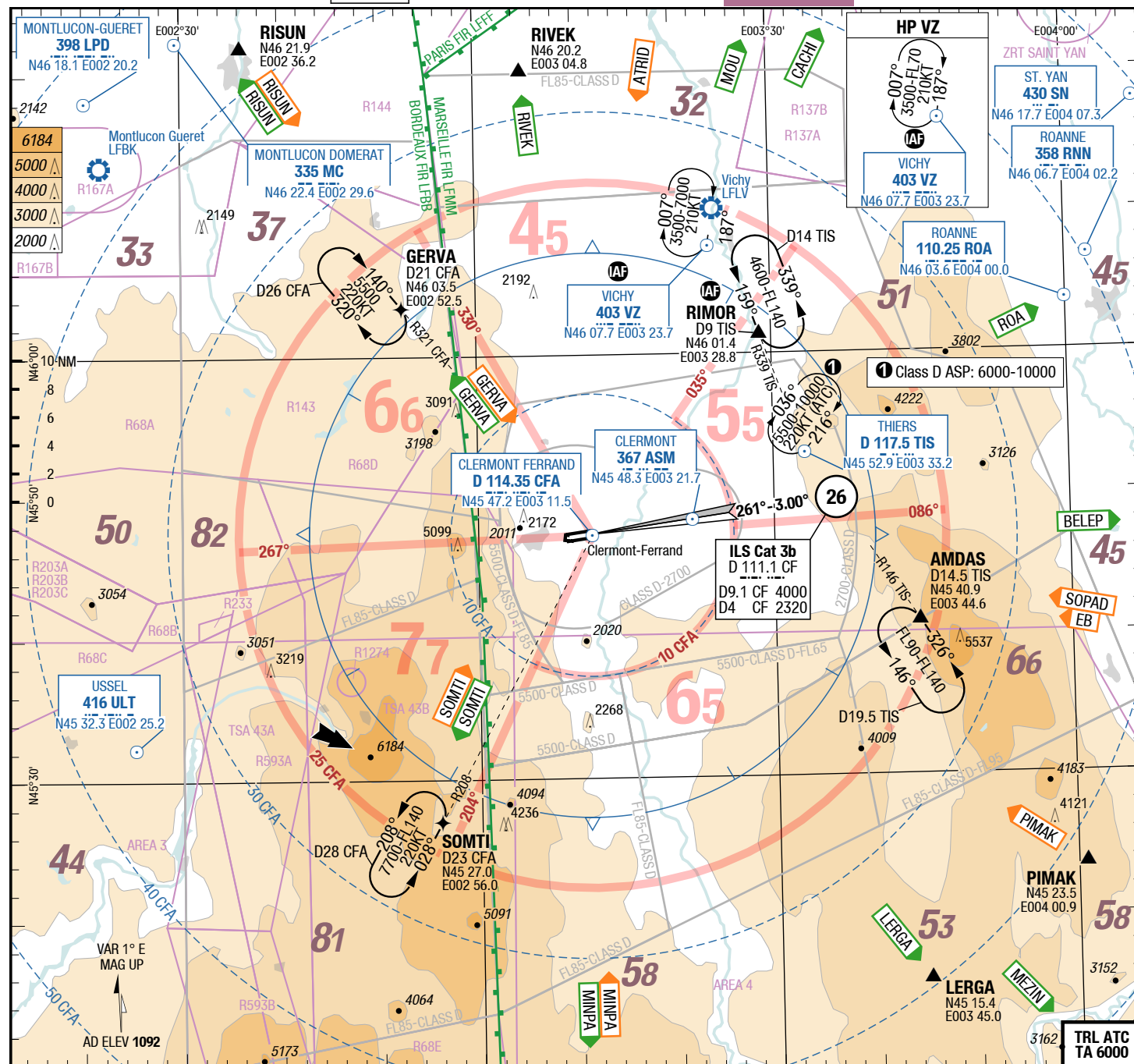
AFC

AFC

Auvergne Clermont-Ferrand France

AGC
AFC

2-10



ATIS	136.400
Clermont APP	119.375
	120.500
	120.675
	122.225
Clermont TWR	118.625
Clermont GND	121.950

Landing RWY system:

08 3013 x 45 60 HL 15 HL

THR 1089 (39hPa) / TDZ 1089 (---%) -0.3%

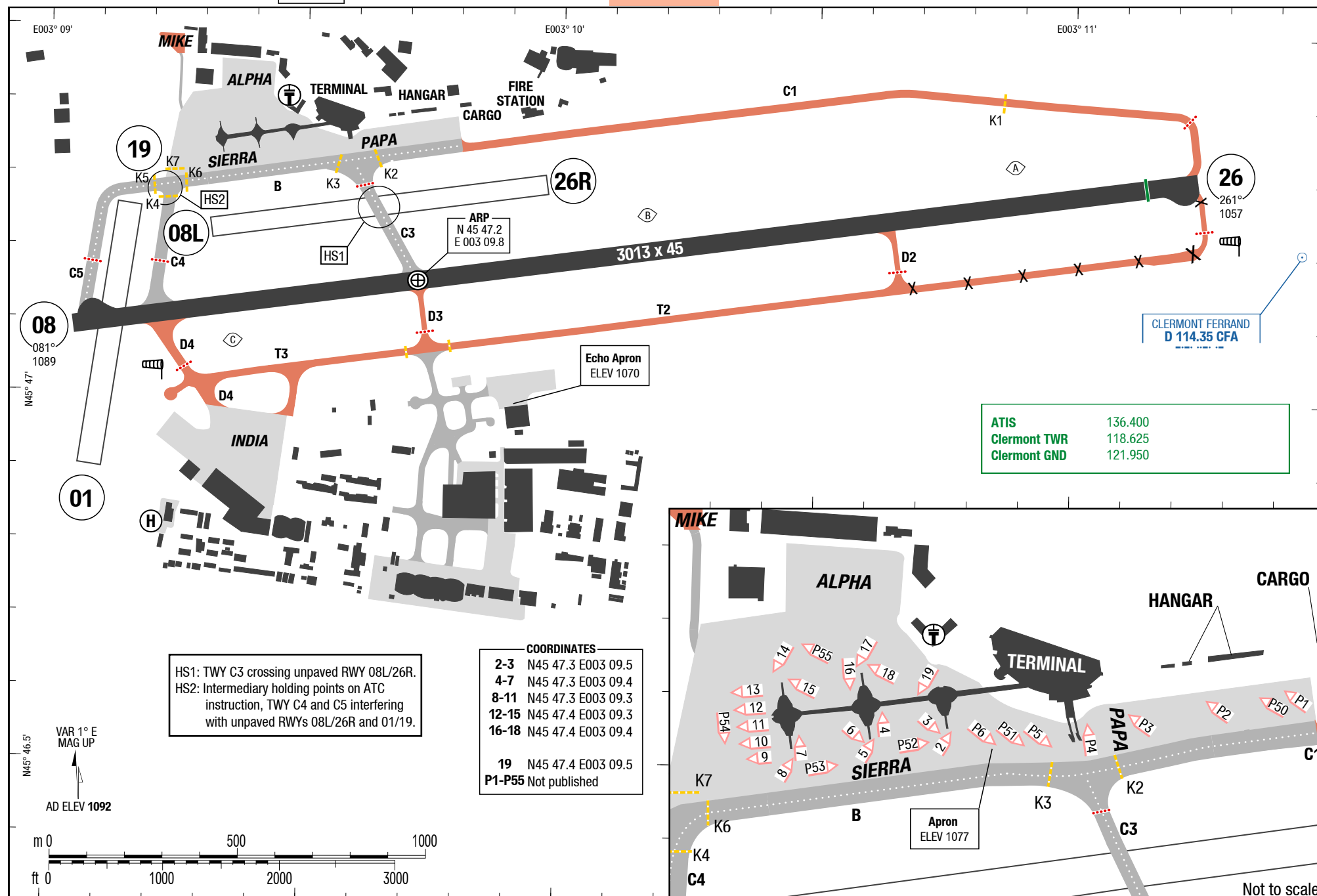
60 HL 15 HL 45 x 2870 143 3.0°

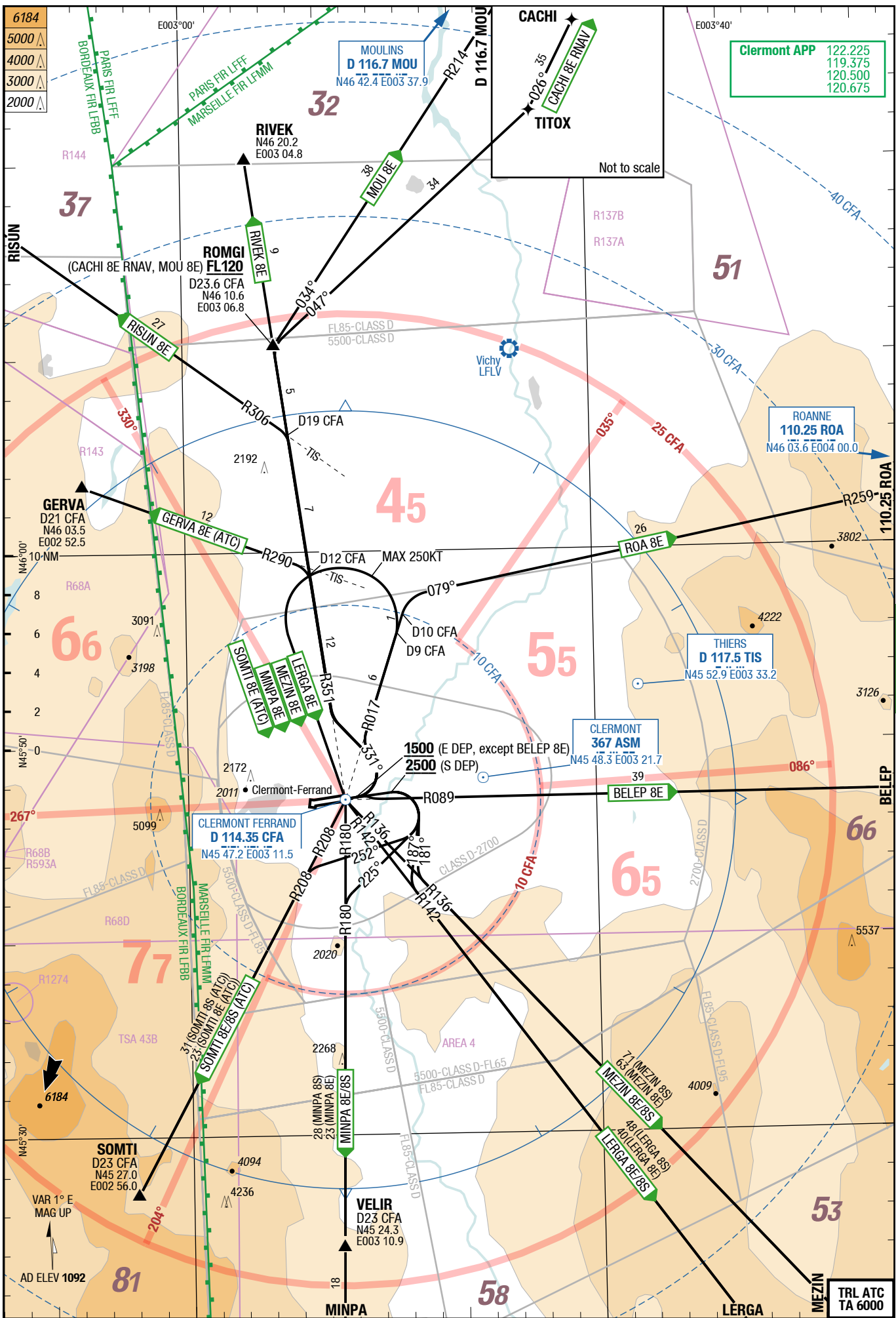
+0.3% TDZ 1058 (---%) / THR 1058 (38hPa) HL-P2F

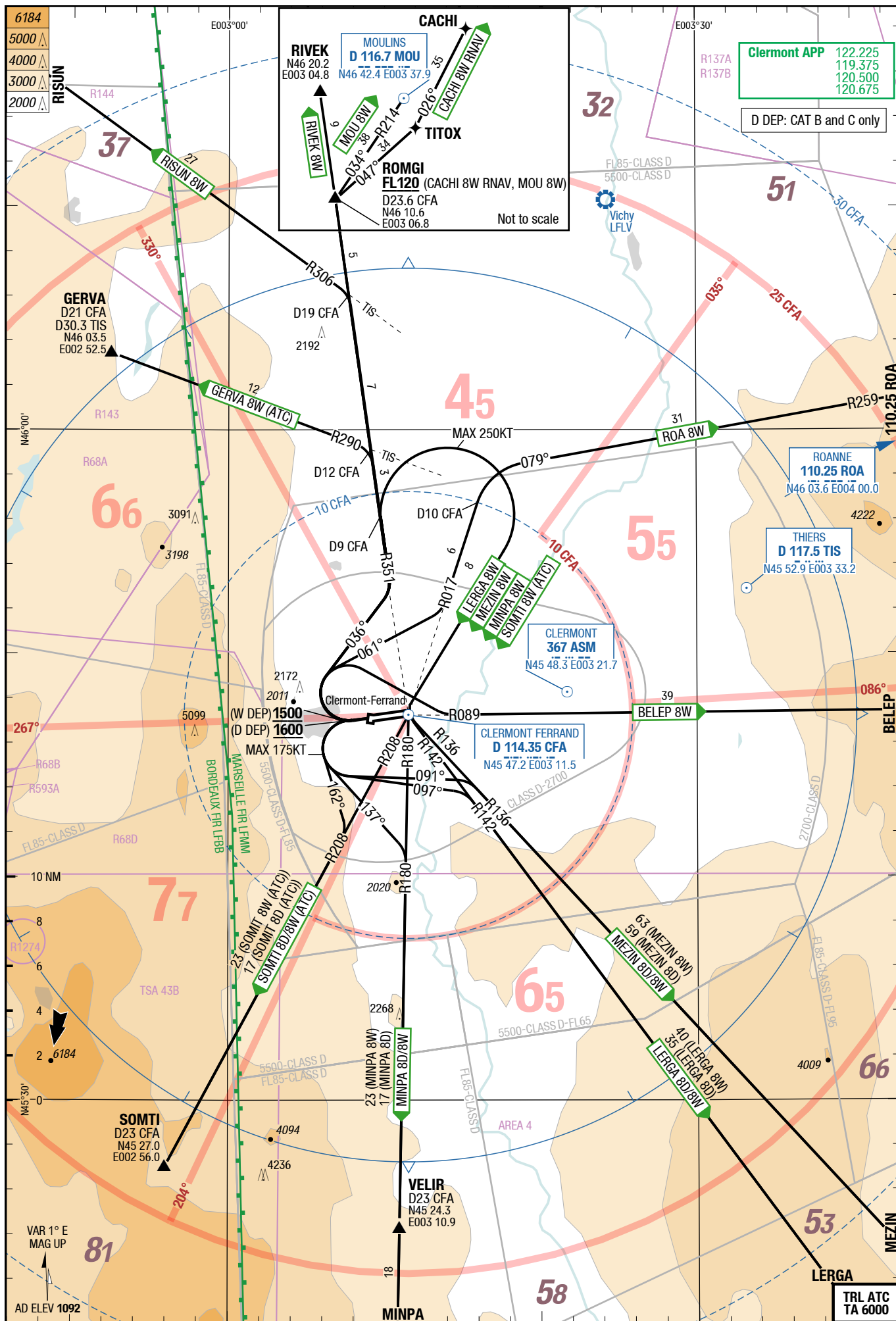
26

Changes: APL

3-20

AGC





CFE-LFLC

5-10

SIDs/RNAV SIDs RWY 08

BELEP 8E / CACHI 8E RNAV / GERVA 8E / LERGA 8E / LERGA 8S / MEZIN 8E / MEZIN 8S
RWY 08 (081°)

	GS	120	150	180	210	240	270
6.0%	ft/MIN	800	1000	1100	1300	1500	1700
7.0%	ft/MIN	900	1100	1300	1500	1800	2000
8.0%	ft/MIN	1000	1300	1500	1800	2000	2200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 08	
BELEP 8E 6.0% to FL90 122.225 ①	intercept R089 CFA to BELEP	
CACHI 8E RNAV 7.0% to 5500 122.225 ①	at MNM 1500 LT intercept R351 CFA to ROMGI - TITOX - CACHI	ROMGI MNM FL120
GERVA 8E 7.0% to FL90 (ATC) 122.225 ①②	at MNM 1500 LT intercept R351 CFA - at D12 CFA LT intercept R290 TIS to GERVA	
LERGA 8E 7.0% to 5500 122.225 ①	at MNM 1500 LT 331° intercept R017 CFA - at D9 CFA LT (MAX 250KT) direct CFA - R142 CFA to LERGA	
LERGA 8S 8.0% to FL90 122.225 ①	at MNM 2500 RT 187° intercept R142 CFA to LERGA	
MEZIN 8E 7.0% to 5500 122.225 ①	at MNM 1500 LT 331° intercept R017 CFA - at D9 CFA LT (MAX 250KT) direct CFA - R136 CFA to MEZIN	
MEZIN 8S 8.0% to FL90 122.225 ①	at MNM 2500 RT 181° intercept R136 CFA to MEZIN	

① If unable to comply with climb gradient, advise ATC on start-up.

② Available only when R68 areas are not active.

CFE-LFLC

5-20

SIDs/RNAV SIDs RWY 08

MINPA 8E / MINPA 8S / MOULINS 8E / OMNIDIRECTIONAL DEPARTURE / RISUN 8E / RIVEK 8E / ROANNE 8E

RWY 08 (081°)

	GS	120	150	180	210	240	270
4.5%	ft/MIN	600	700	900	1000	1100	1300
7.0%	ft/MIN	900	1100	1300	1500	1800	2000
8.0%	ft/MIN	1000	1300	1500	1800	2000	2200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 08	
MINPA 8E 7.0% to 5500 122.225 ①	at MNM 1500 LT 331° intercept R017 CFA - at D9 CFA LT (MAX 250KT) direct CFA - R180 CFA to VELIR - MINPA	
MINPA 8S 8.0% to FL90 122.225 ①	at MNM 2500 RT 225° intercept R180 CFA to MINPA	
MOULINS 8E MOU 8E 7.0% to 5500 122.225 ①	at MNM 1500 LT intercept R351 CFA - at ROMGI RT intercept R214 MOU to MOU	ROMGI MNM FL120
OMNIDIRECTIONAL DEPARTURE 4.5% to ASM 122.225 ②	direct ASM - proceed direct route climbing to MEA	
RISUN 8E 7.0% to 5500 122.225 ①	at MNM 1500 LT intercept R351 CFA - at D19 CFA LT intercept R306 TIS to RISUN	
RIVEK 8E 7.0% to 5500 122.225 ①	at MNM 1500 LT intercept R351 CFA to RIVEK	
ROANNE 8E ROA 8E 7.0% to FL120 122.225 ①	at MNM 1500 LT 331° intercept R017 CFA - at D10 CFA RT intercept R259 ROA to ROA	

① If unable to comply with climb gradient, advise ATC on start-up.

② Theoretical climb gradient by relief of Puy de Dome with a peak altitude of 5082ft.

SOMTI 8E / SOMTI 8S

RWY 08 (081°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400
7.0%	ft/MIN	900	1100	1300	1500	1800	2000
8.0%	ft/MIN	1000	1300	1500	1800	2000	2200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 08	
SOMTI 8E 7.0% to 5500 then 5.0% to FL120 (ATC) 122.225 ①②	at MNM 1500 LT 331° intercept R017 CFA - at D9 CFA LT (MAX 250KT) direct CFA - R208 CFA to SOMTI	
SOMTI 8S 8.0% to FL90 (ATC) 122.225 ①②	at MNM 2500 RT 252° intercept R208 CFA to SOMTI	

- ① If unable to comply with climb gradient, advise ATC on start-up.
 ② Available only when R68 areas are not active.

CFE-LFLC

5-40

SIDs/RNAV SIDs RWY 26

BELEP 8W / CACHI 8W RNAV / GERVA 8W / LERGA 8D / LERGA 8W

RWY 26 (261°)

	GS	120	150	180	210	240	270
6.0%	ft/MIN	800	1000	1100	1300	1500	1700
6.4%	ft/MIN	800	1000	1200	1400	1600	1800
7.0%	ft/MIN	900	1100	1300	1500	1800	2000
8.0%	ft/MIN	1000	1300	1500	1800	2000	2200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 26	
BELEP 8W 6.4% to 2600 6.0% to FL90 122.225 ①②	at MNM 1500 RT intercept R089 CFA to BELEP	
CACHI 8W RNAV 6.4% to 2600 7.0% to 5500 122.225 ①②	at MNM 1500 RT intercept R351 CFA to ROMGI - TITOX - CACHI	ROMGI MNM FL120
GERVA 8W 6.4% to 2600 7.0% to FL90 (ATC) 122.225 ①②③	at MNM 1500 RT intercept R351 CFA - at D12 CFA LT intercept R290 TIS to GERVA	
LERGA 8D 6.0% to 2800 8.0% to FL90 122.225 ①④	at MNM 1600 LT (MAX 175KT) 097° intercept R142 CFA to LERGA	
LERGA 8W 6.4% to 2600 7.0% to 5500 122.225 ①②	at MNM 1500 RT 036° intercept R351 CFA - at D9 CFA RT (MAX 250KT) direct CFA - R142 CFA to LERGA	

- ① If unable to comply with ATC climb gradient, advise ATC on start-up.
 ② Theoretical climb gradient 6.4% determined by telecommunication TWR, top altitude 2172ft. Relief of top altitude 2270ft requires to maintain CG up to 2600ft.
 ③ Available only when R68 areas are not active.
 ④ Theoretical climb gradient 6.0% determined by relief Puy du Crouel of 1400ft. Relief of top altitude 2441ft requires to maintain CG up to 2800ft.

MEZIN 8D / MEZIN 8W / MINPA 8D / MINPA 8W / MOULINS 8W

RWY 26 (261°)

	GS	120	150	180	210	240	270
6.0%	ft/MIN	800	1000	1100	1300	1500	1700
6.4%	ft/MIN	800	1000	1200	1400	1600	1800
7.0%	ft/MIN	900	1100	1300	1500	1800	2000
8.0%	ft/MIN	1000	1300	1500	1800	2000	2200
8.5%	ft/MIN	1100	1300	1600	1900	2100	2400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 26	
MEZIN 8D 6.0% to 2800 8.0% to FL90 122.225 ①③	at MNM 1600 LT (MAX 175KT) 091° intercept R136 CFA to MEZIN	
MEZIN 8W 6.4% to 2600 7.0% to 5500 122.225 ①②	at MNM 1500 RT 036° intercept R351 CFA - at D9 CFA RT (MAX 250KT) direct CFA - R136 CFA to MEZIN	
MINPA 8D 6.0% to 2800 8.5% to FL90 122.225 ①③	at MNM 1600 LT (MAX 175KT) 137° intercept R180 CFA to MINPA	
MINPA 8W 6.4% to 2600 7.0% to 5500 122.225 ①②	at MNM 1500 RT 036° intercept R351 CFA - at D9 CFA RT (MAX 250KT) direct CFA - R180 CFA to VELIR - MINPA	
MOULINS 8W MOU 8W 6.4% to 2600 7.0% to 5500 122.225 ①②	at MNM 1500 RT intercept R351 CFA - at ROMGI RT intercept R214 MOU to MOU	ROMGI MNM FL120

① If unable to comply with ATC climb gradient, advise ATC on start-up.

② Theoretical climb gradient 6.4% determined by telecommunication TWR, top altitude 2172ft. Relief of top altitude 2270ft requires to maintain CG up to 2600ft.

③ Theoretical climb gradient 6.0% determined by relief Puy du Crouel of 1400ft. Relief of top altitude 2441ft requires to maintain CG up to 2800ft.

OMNIDIRECTIONAL DEPARTURE / RISUN 8W / RIVEK 8W / ROANNE 8W / SOMTI 8D
 RWY 26 (261°)

	GS	120	150	180	210	240	270
6.0%	ft/MIN	800	1000	1100	1300	1500	1700
6.4%	ft/MIN	800	1000	1200	1400	1600	1800
7.0%	ft/MIN	900	1100	1300	1500	1800	2000
8.5%	ft/MIN	1100	1300	1600	1900	2100	2400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 26	
OMNIDIRECTIONAL DEPARTURE 6.4% to 2600 122.225 ②	at MNM 1500 RT direct ASM - proceed direct route climbing to MEA	
RISUN 8W 6.4% to 2600 7.0% to 5500 122.225 ①②	at MNM 1500 RT intercept R351 CFA - at D19 CFA LT intercept R306 TIS to RISUN	
RIVEK 8W 6.4% to 2600 7.0% to 5500 122.225 ①②	at MNM 1500 RT intercept R351 CFA to RIVEK	
ROANNE 8W ROA 8W 6.4% to 2600 7.0% to FL120 122.225 ①②	at MNM 1500 RT 061° intercept R017 CFA - at D10 CFA RT intercept R259 ROA to ROA	
SOMTI 8D 6.0% to 2800 8.5% to FL90 (ATC) 122.225 ①③④	at MNM 1600 LT (MAX 175KT) 162° intercept R208 CFA to SOMTI	

- ① If unable to comply with ATC climb gradient, advise ATC on start-up.
 ② Theoretical climb gradient 6.4% determined by telecommunication TWR, top altitude 2172ft. Relief of top altitude 2270ft requires to maintain CG up to 2600ft.
 ③ Available only when R68 areas are not active.
 ④ Theoretical climb gradient 6.0% determined by relief Puy du Crouel of 1400ft. Relief of top altitude 2441ft requires to maintain CG up to 2800ft.

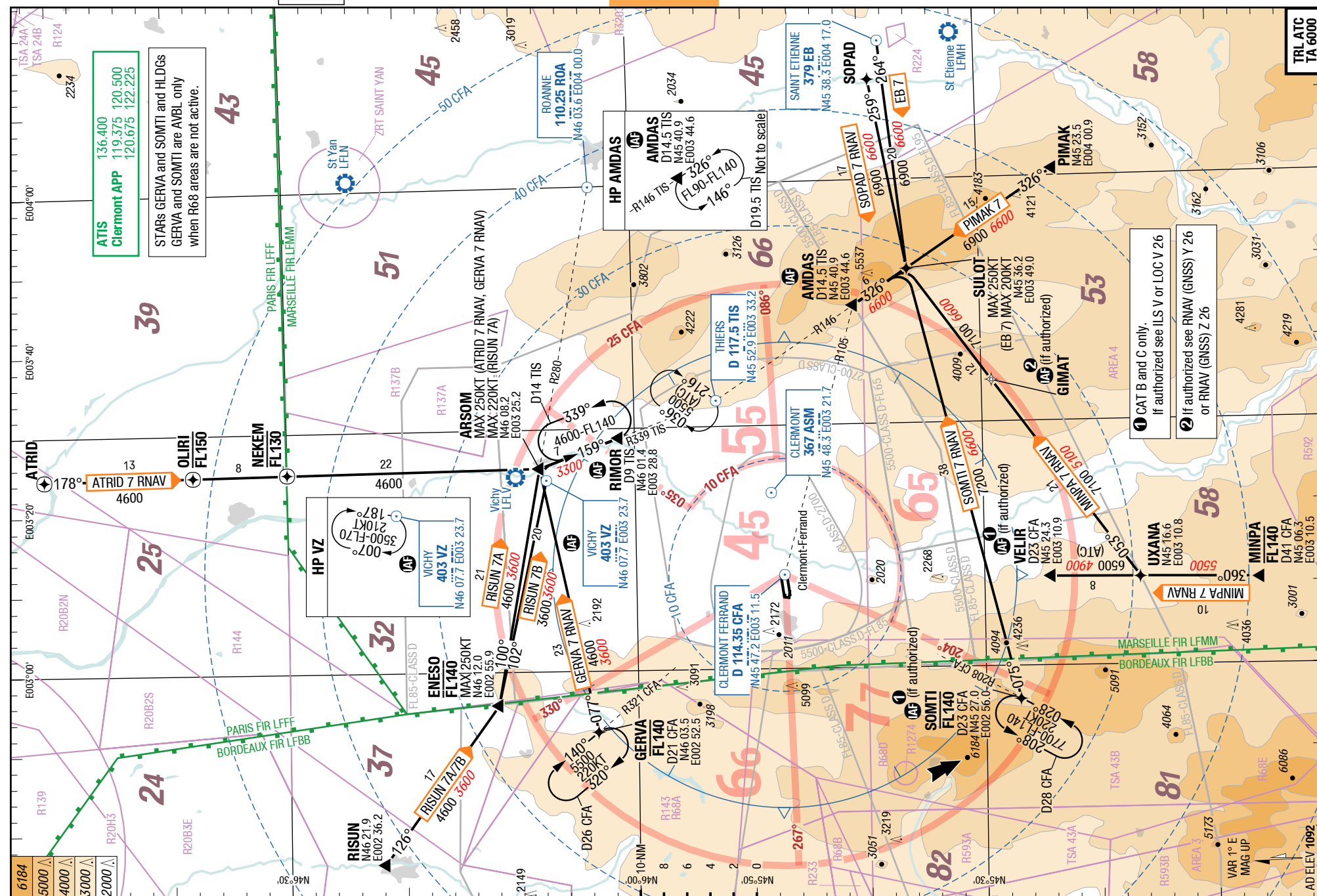
SOMTI 8W

RWY 26 (261°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400
6.4%	ft/MIN	800	1000	1200	1400	1600	1800
7.0%	ft/MIN	900	1100	1300	1500	1800	2000

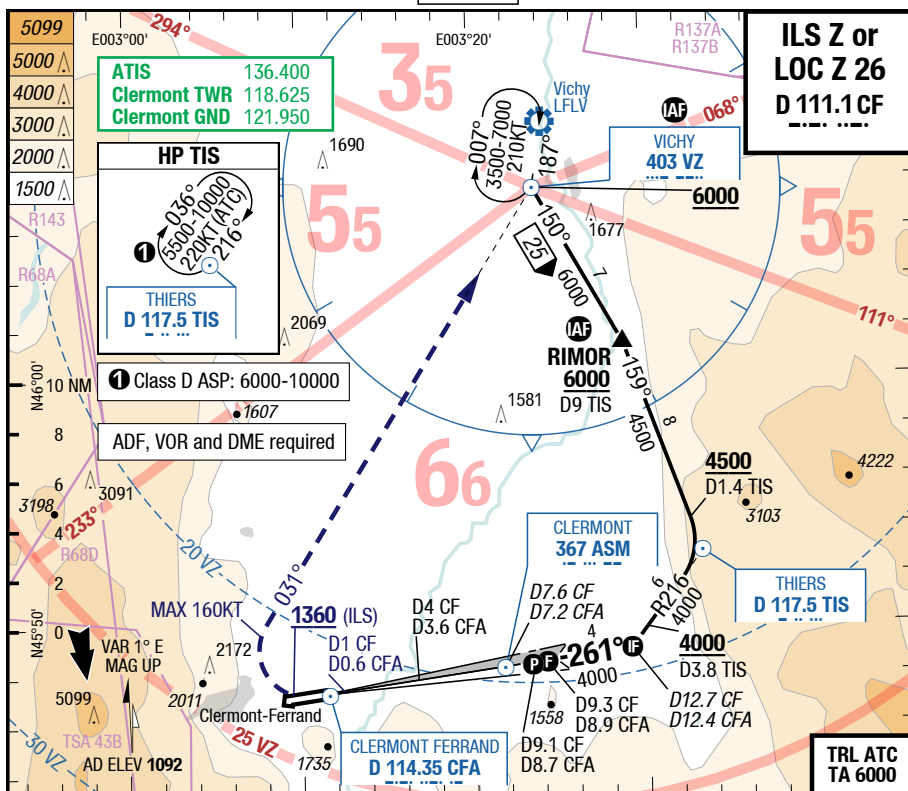
DESIGNATOR	ROUTING	ALTITUDES
	Runway 26	
SOMTI 8W 6.4% to 2600 7.0% to 5500 then 5.0% to FL120 (ATC) 122.225 ①②③	at MNM 1500 RT 036° intercept R351 CFA - at D9 CFA RT (MAX 250KT) direct CFA - R208 CFA to SOMTI	

- ① If unable to comply with ATC climb gradient, advise ATC on start-up.
- ② Theoretical climb gradient 6.4% determined by telecommunication TWR, top altitude 2172ft. Relief of top altitude 2270ft requires to maintain CG up to 2600ft.
- ③ Available only when R68 areas are not active.

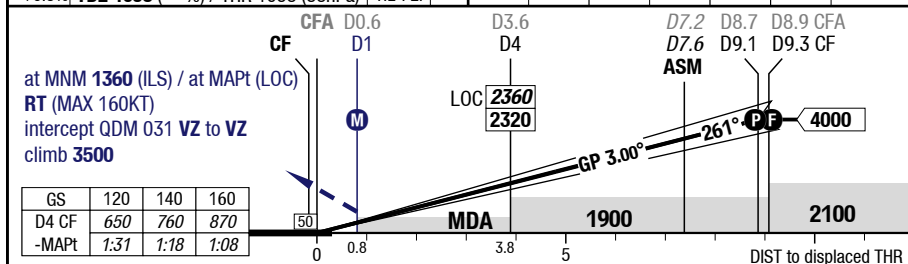


7-10

ILS Z or LOC Z 26



60 HL	45 x 2870	143	26	2	3	5	6	8	9.1	LOC 3.07° D CF
15 HL	3.0°			1710	2040	2690	3010	3670	4000	
+0.3% TDZ 1058 (---%) / THR 1058 (38hPa) HL-P2F										



26	Cat 3b DME GA 4.4%	Cat 2 DME GA 4.4%	Cat 1 DME L _{ts} GA 4.0%	Cat 1 DME GA 4.0%	Cat 1 DME GA 2.5%	Circling
C	ft - m/km ft 0 - 75R Company	100 - 300R 103 RA	200 - 400 1260 ¹⁾	200 - 550 1260 ¹⁾	280 - 600 1340 ²⁾	1630 - 2.4V 2720 ³⁾
D	ft - m/km ft Not published	Not published	Not published	Not published	Not published	Not published

1) With EVS 350m, wo EVS use STD

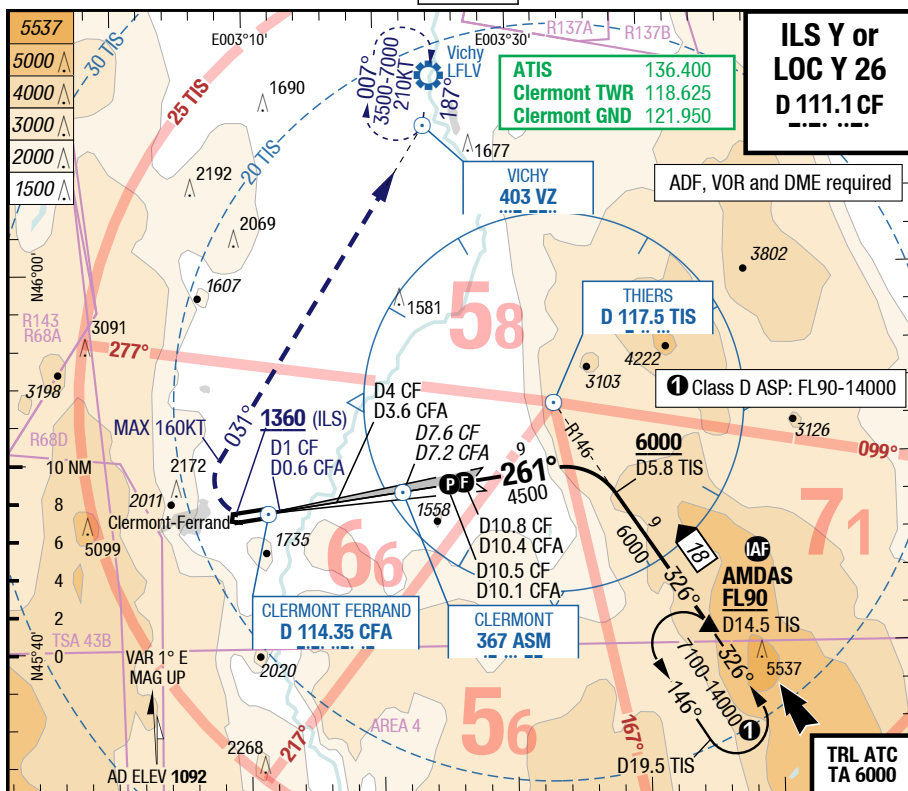
3) N of RWY 08/26 only

2) With EVS 400m, wo EVS use STD

Changes: ALT, OBST, Profile, MOCA, TCH

7-20

ILS Y or LOC Y 26

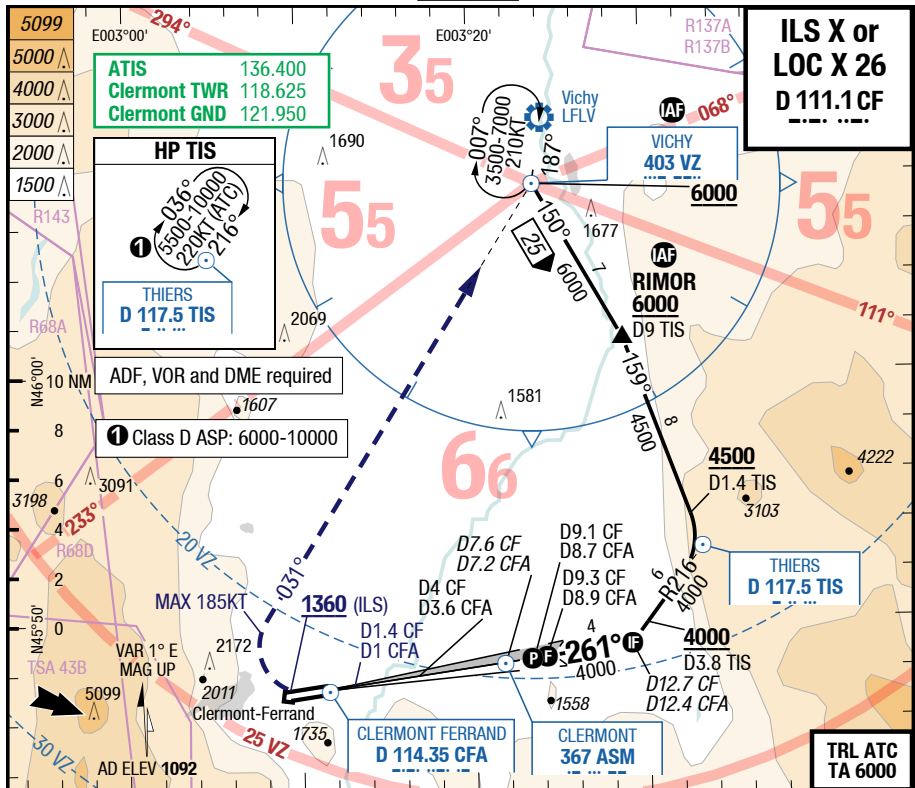


26		Cat 3b DME GA 4.4%	Cat 2 DME GA 4.4%	Cat 1 DME L _{ts} GA 4.0%	Cat 1 DME GA 4.0%	Cat 1 DME GA 2.5%	Circling
C	ft - m/km ft	0 - 75R Company	100 - 300R 103 RA	200 - 400 1260 ¹⁾	200 - 550 1260 ¹⁾	280 - 600 1340 ²⁾	1630 - 2.4V 2720 ³⁾
D	ft - m/km ft	Not published	Not published	Not published	Not published	Not published	Not published

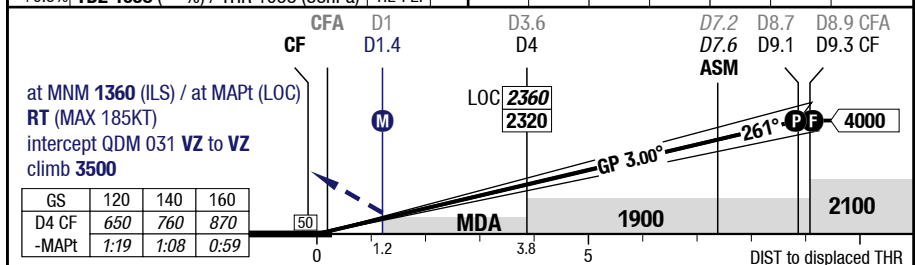
1) With EVS 350m, wo EVS use STD
2) With EVS 400m, wo EVS use STD
3) N of RWY 08/26 only

7-30

ILS X or LOC X 26



60 HL	45 x 2870	143	26	2	3	5	6	8	9.1	LOC 3.07°
15 HL	3.0°			1710	2040	2690	3010	3670	4000	D CF
+0.3% TDZ 1058 (---%) / THR 1058 (38hPa) HL-P2F										



26	Cat 1 DME GA 4.0%	Cat 1 DME GA 2.5%	LOC DME	Circling	
C	ft - m/km ft	Not published	Not published	Not published	Not published
D	ft - m/km ft	280 - 600 1340 ¹⁾	410 - 1.2 1470 ²⁾	470 - 1.5 1520	2130 - 3.6V 3220 ^{3) 4)}

1) With EVS 400m

2) With EVS 800m

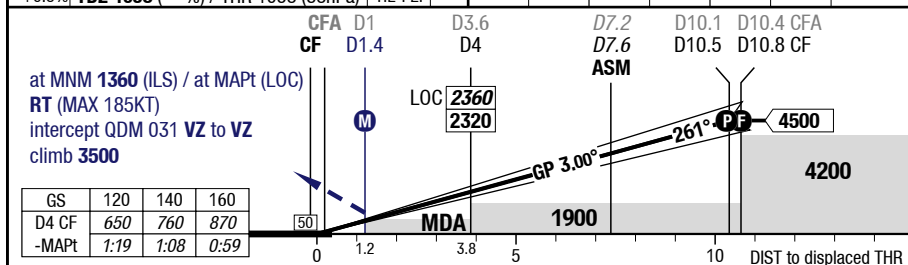
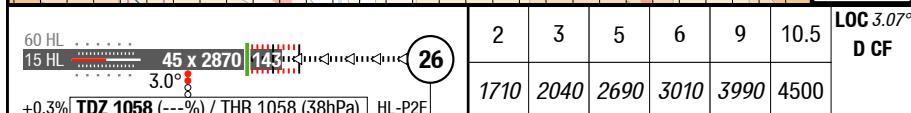
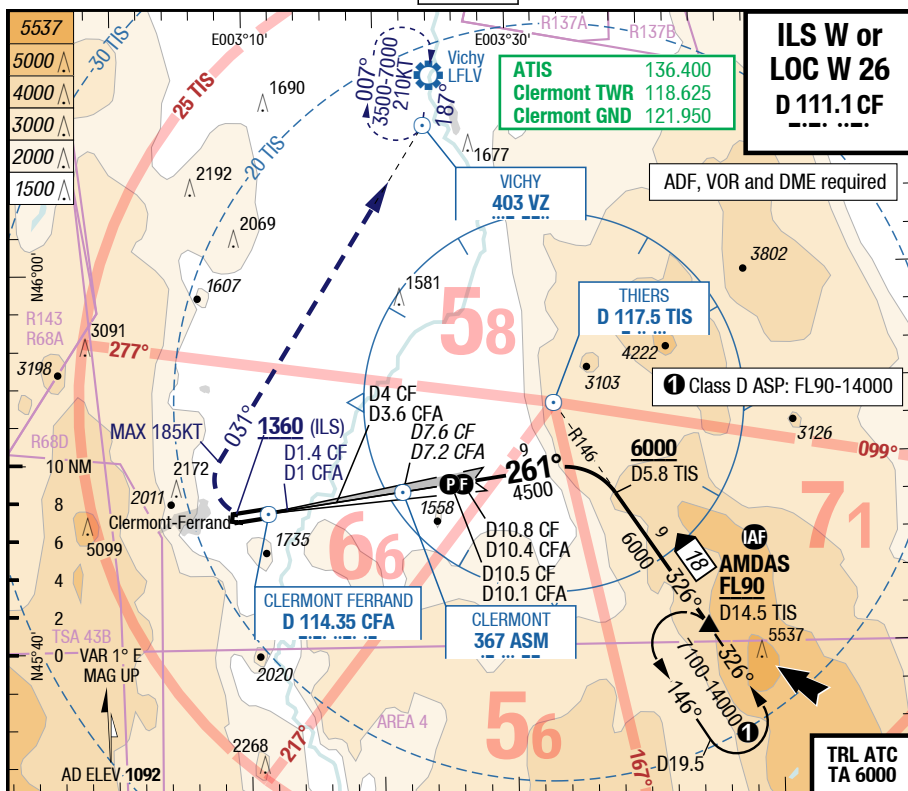
3) HJ only

4) N of RWY 08/26 only

Changes: IAF, OBST, TCH, MOCA

7-40

ILS W or LOC W 26



26		Cat 1 DME GA 4.0%	Cat 1 DME GA 2.5%	LOC DME		Circling
C	ft - m/km ft	Not published	Not published	Not published		Not published
D	ft - m/km ft	280 - 600 1340 ¹⁾	410 - 1.2 1470 ²⁾	470 - 1.5 1520		2130 - 3.6V 3220 ^{3) 4)}

1) With EVS 400m

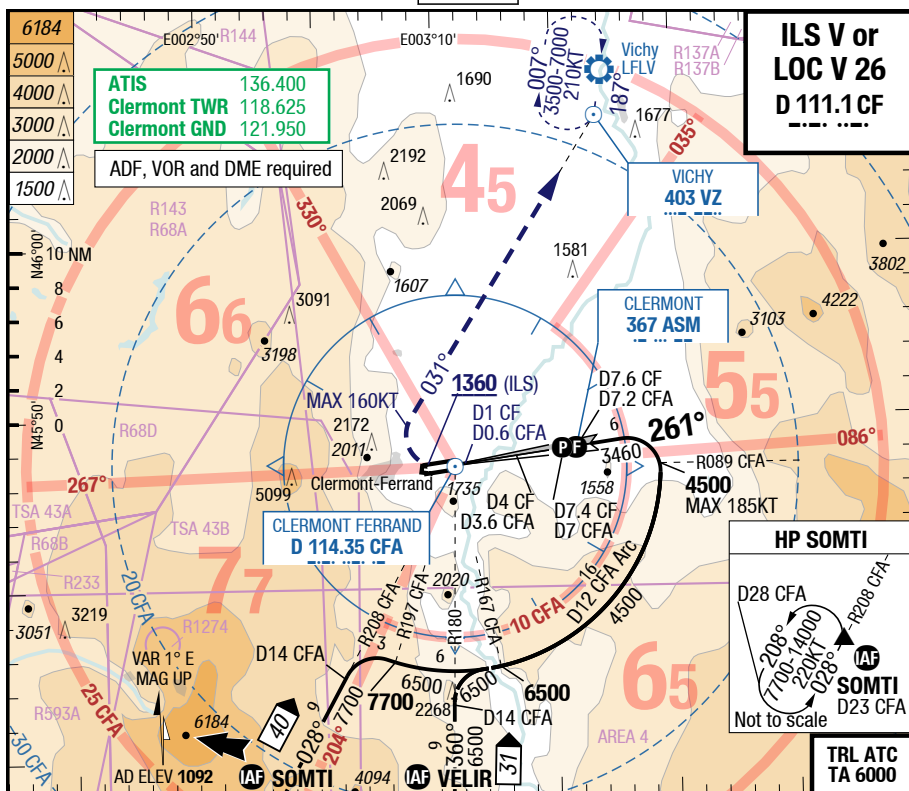
3) HJ only

4) N of RWY 08/26 only

Changes: OBST, OM, TCH, MOCA

7-50

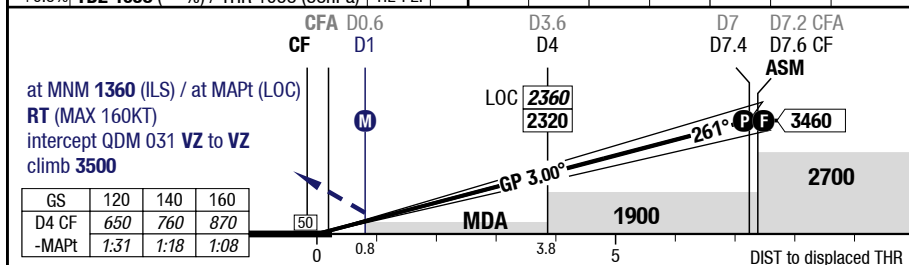
ILS V or LOC V 26



Technical drawing of a mechanical part. The drawing shows a cross-section of a cylindrical component with a central hole. Dimensions are given in millimeters (mm). The outer diameter is 60 HL. The inner diameter is 15 HL. The length of the part is 45 x 2870. The hole diameter is 143. The drawing also shows a 3.0° angle and a 26 mm dimension. A table of values is provided below the drawing.

	2	3	5	6	7	7.4
1710	2040	2690	3010	3340	3460	

LOC 3.07
D CF



26		Cat 3b DME GA 4.4%	Cat 2 DME GA 4.4%	Cat 1 DME <i>Lts</i> GA 4.0%	Cat 1 DME GA 4.0%	Cat 1 DME GA 2.5%	Circling ¹⁾
C	ft - m/km ft	0 - 75R Company	100 - 300R 103 RA	200 - 400 1260 ₂₎	200 - 550 1260 ₂₎	280 - 600 1340 ₃₎	1630 - 2.4V 2720
D	ft - m/km ft	Not published	Not published	Not published	Not published	Not published	Not published

1) N of RWY 08/26 only	
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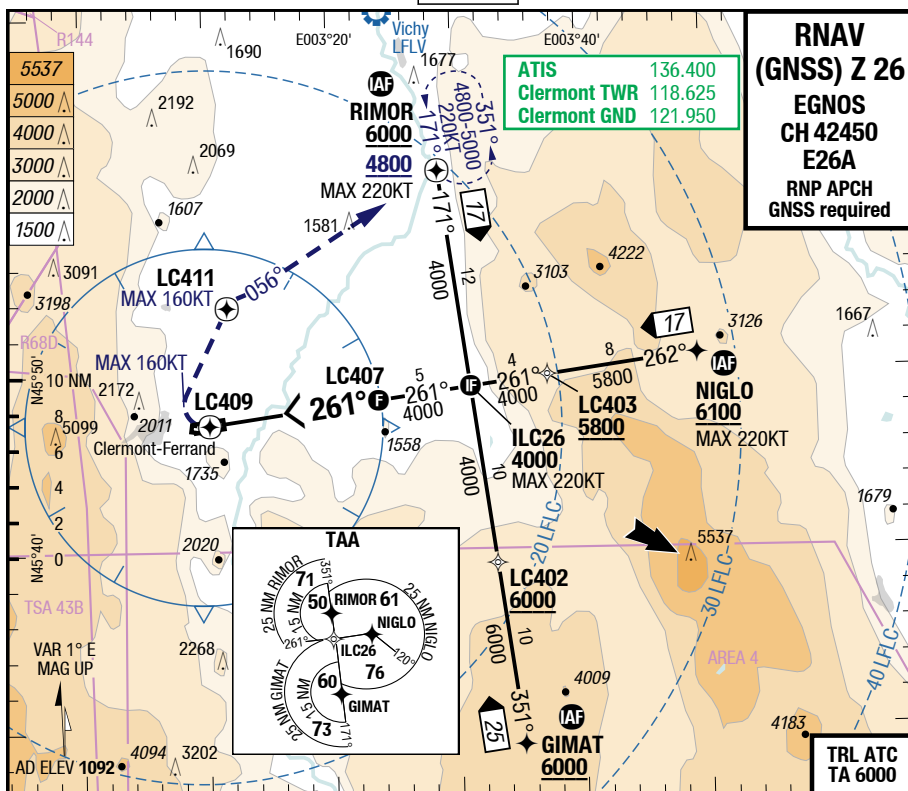
2) With EVS 350m, wo EVS use STD

3) With EVS 400m, wo EVS use STD

Changes: OM, OBST, TCH, MOCA

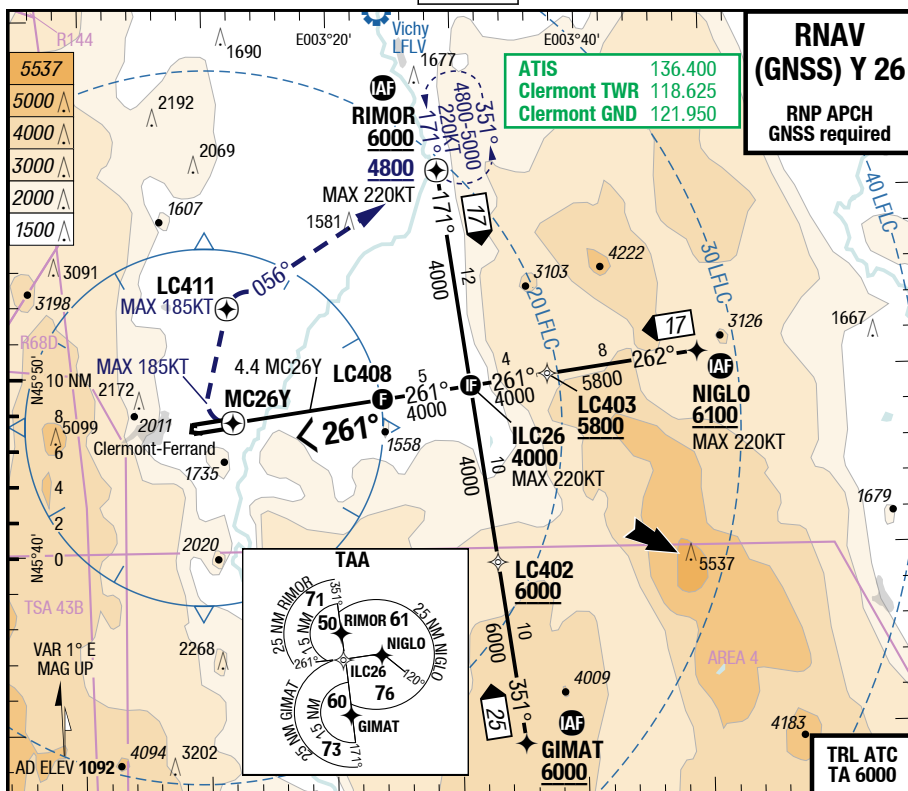
7-70

RNAV (GNSS) Z 26



26		RNAV GNSS LPV GA 5.0%	RNAV GNSS LPV GA 2.5%	Circling ¹⁾	
C	ft - m/km ft	310 - 700 1360 ^{2) 3)}	350 - 900 1400 ⁴⁾		1630 - 2.4V 2720
D	ft - m/km ft	Not published	Not published		Not published

1) N of RWY 08/26 only
 2) With EVS 450m
 3) wo HGS RVR 750m required
 4) With EVS 600m



60 HL
15 HL
45 x 2870
3.0°
+0.3% TDZ 1058 (---%) / THR 1058 (38hPa) HL-P2F

1	2	3	4	6	8.5	3.00° MC26Y
1620	1940	2250	2570	3210	4000	

RT (MAX 185KT)

(Do not turn before MAPt)

direct LC411 (MAX 185KT)

RT 056° to RIMOR

climb 4800

climb 4500 prior to

level acceleration

GS	120	140	160
LC408	640	740	850
-MAPt	4:15	3:38	3:11

MC26Y

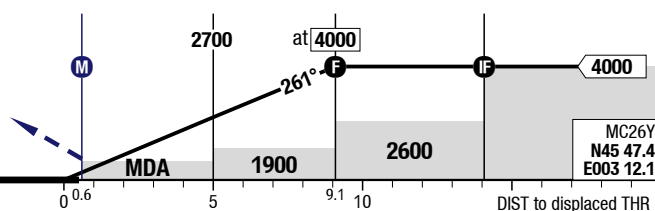
4.4

8.5

LC408

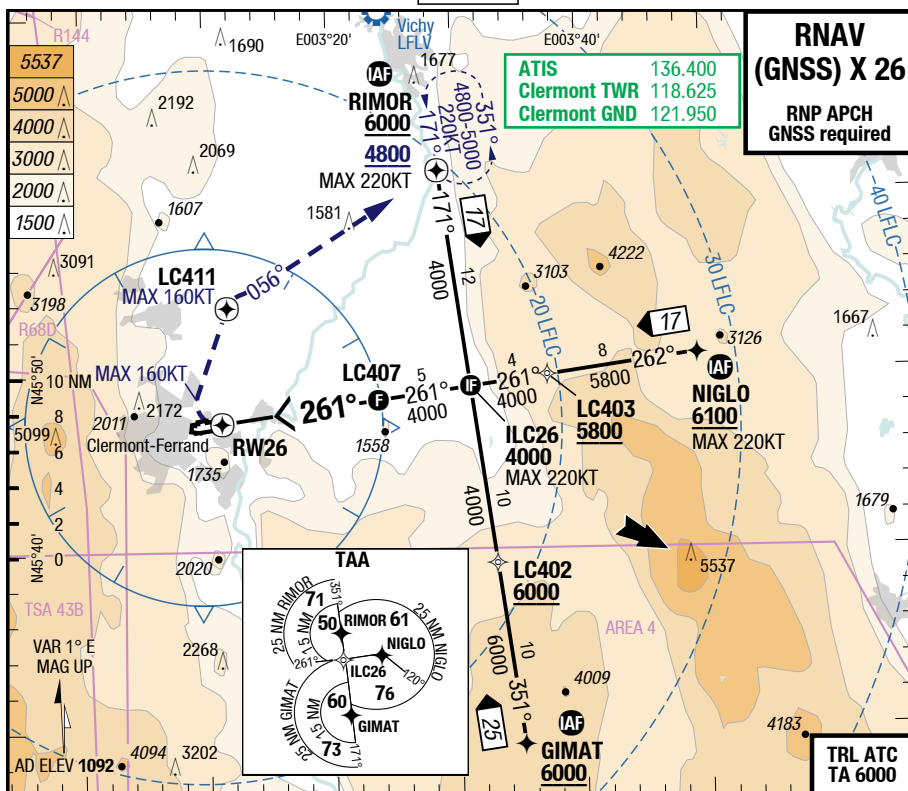
13.5 MC26Y

ILC26



26	RNAV GNSS LNAV					Circling ¹⁾
C	ft - m/km ft	510 - 1.6 1560				1630 - 2.4V 2720
D	ft - m/km ft	510 - 1.6 1560				2130 - 3.6V 3220

1) N of RWY 08/26 only



60 HL
15 HL
45 x 2870
3.0°
+0.3% TDZ 1058 (---%) / THR 1058 (38hPa) HL-P2F

2	3	4	5	7	8.9	3.00° RW26
1760	2090	2410	2740	3390	4000	

at RW26

RT (MAX 160KT)
direct LC411 (MAX 160KT)
RT 056° to RIMOR
climb **4800**
climb **4500** prior to
level acceleration

GS	120	140	160
	640	740	850

RW26

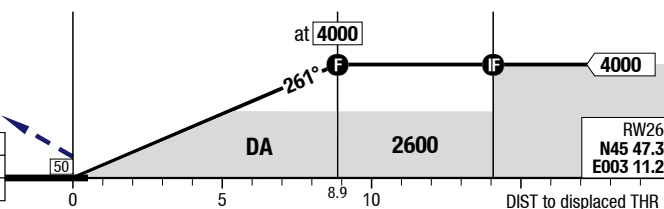
8.9

14.1 RW26

LC407

ILC26

at 4000

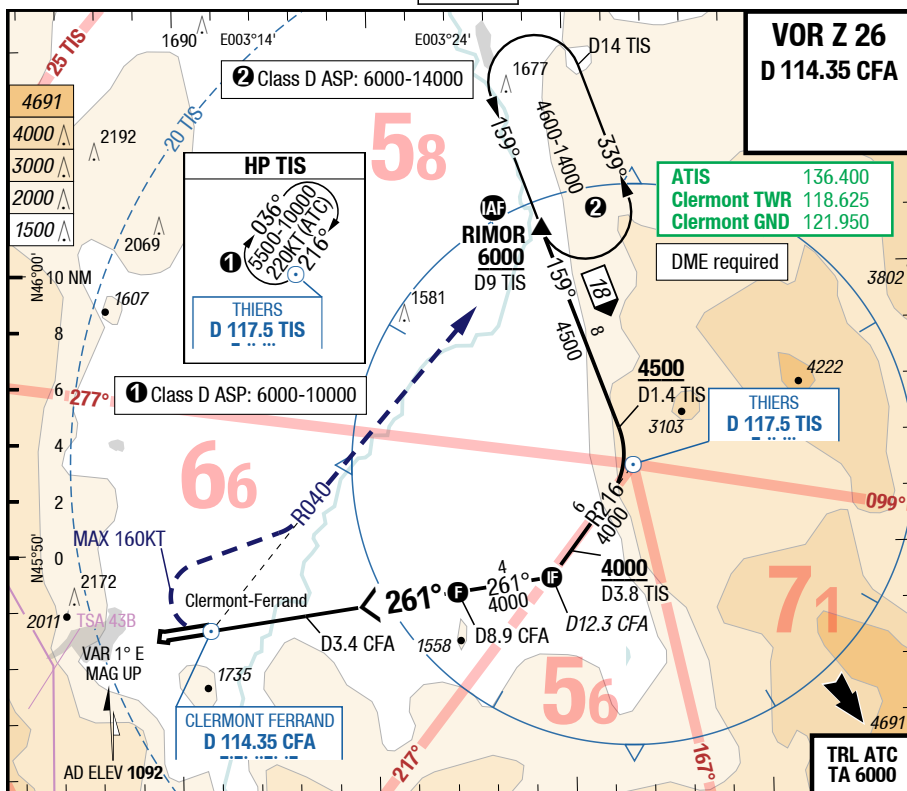


26		RNAV GNSS VNAV 1) 2)	Circling	
C		ft - m/km ft	430 - 1.3 1480 3)	N of RWY only 1630 - 2.4V 2720
D		ft - m/km ft	Not published	Not published

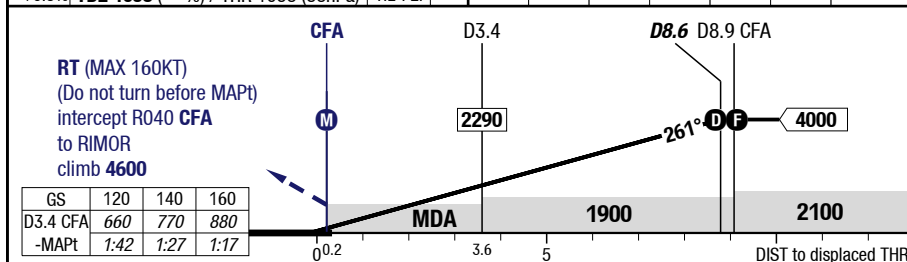
1) Uncompensated BARO VNAV NA below -30°C (-22°F)

3) With EVS 900m

2) PROC NA outside ATS SKED



60 HL	15 HL	45 x 2870	1430	26	3	4	5	6	7	8.6	3.08° D CFA
+0.3%	TDZ 1058	(---) / THR 1058 (38hPa)	HL-P2F		2160	2490	2820	3150	3480	4000	

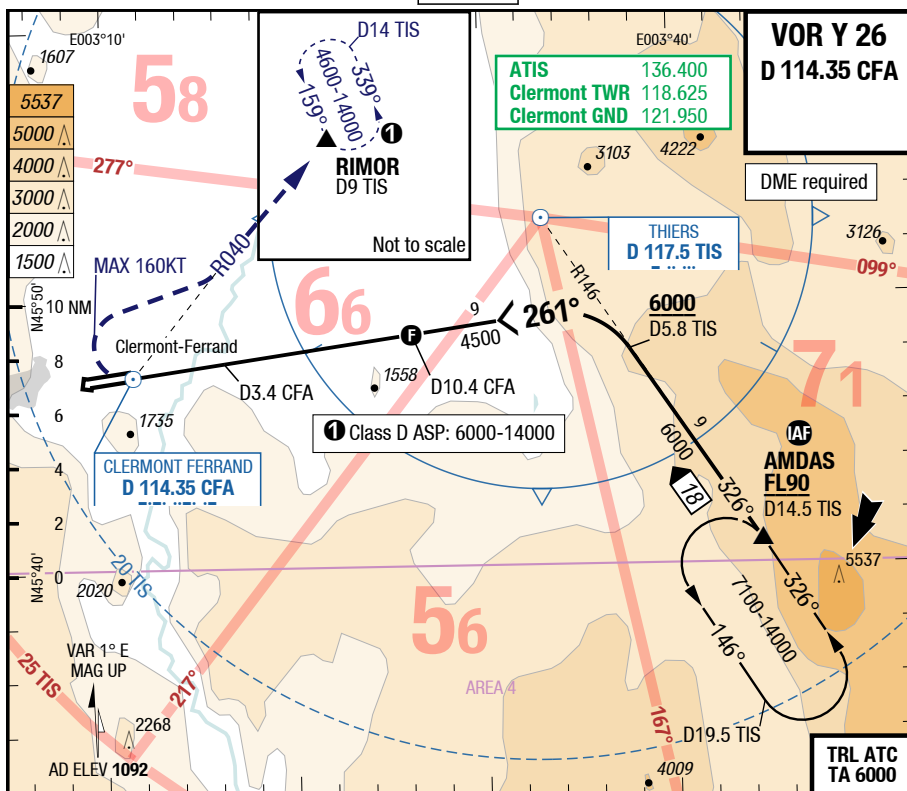


26		VOR DME ¹⁾				Circling ²⁾
C	ft - m/km ft	780 - 2.4 1830				1630 - 2.4V 2720
D	ft - m/km ft	Not published				Not published

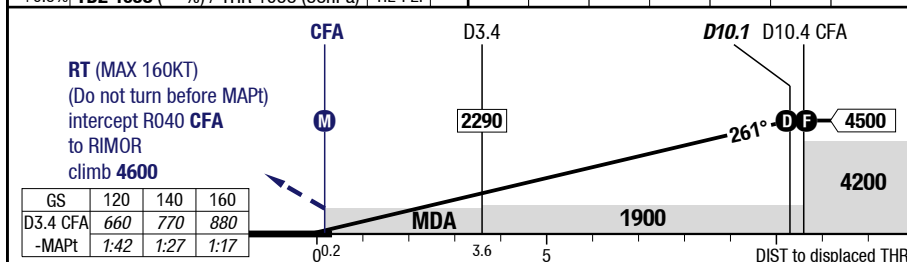
1) Timing to determine MAPt NA

2) N of RWY 08/26 only

Changes: Page Number



60 HL	45 x 2870	143	26	3	4	5	6	7	10.1	3.08°
15 HL	3.0°			2160	2490	2820	3150	3480	4500	D CFA
+0.3% TDZ 1058 (---%) / THR 1058 (38hPa) HL-P2F										



26	VOR DME ¹⁾									Circling ²⁾
C	ft - m/km ft	780 - 2.4 1830								1630 - 2.4V 2720
D	ft - m/km ft	Not published								Not published

1) Timing to determine MAPt NA

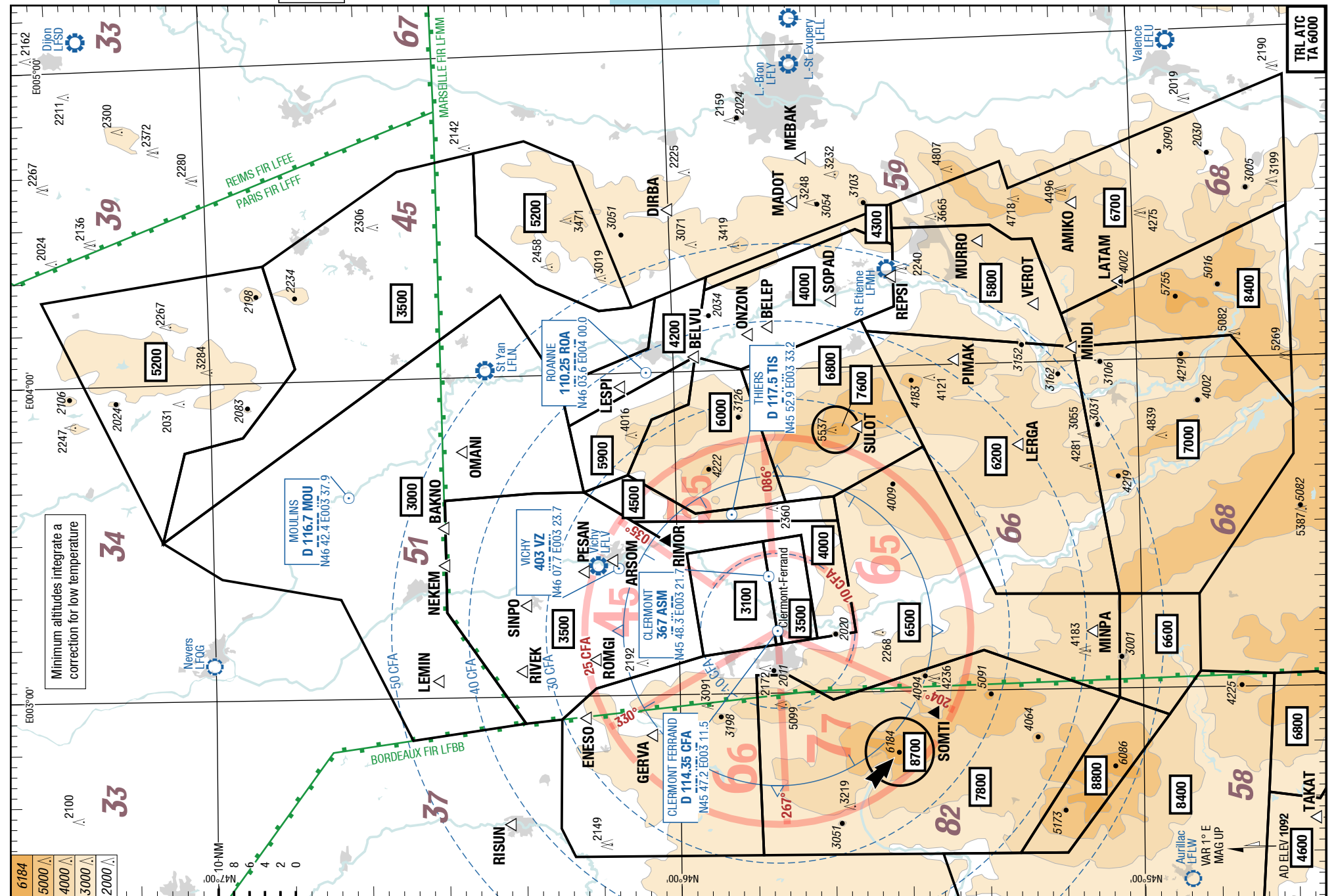
2) N of RWY 08/26 only

CFE-LFLC

7-130

WxMinima Overflow

26		LOC DME					
C	ft - m/km ft	470 - 1.5 1520					
D	ft - m/km ft	Not published					



CFE-LFLC

8-20

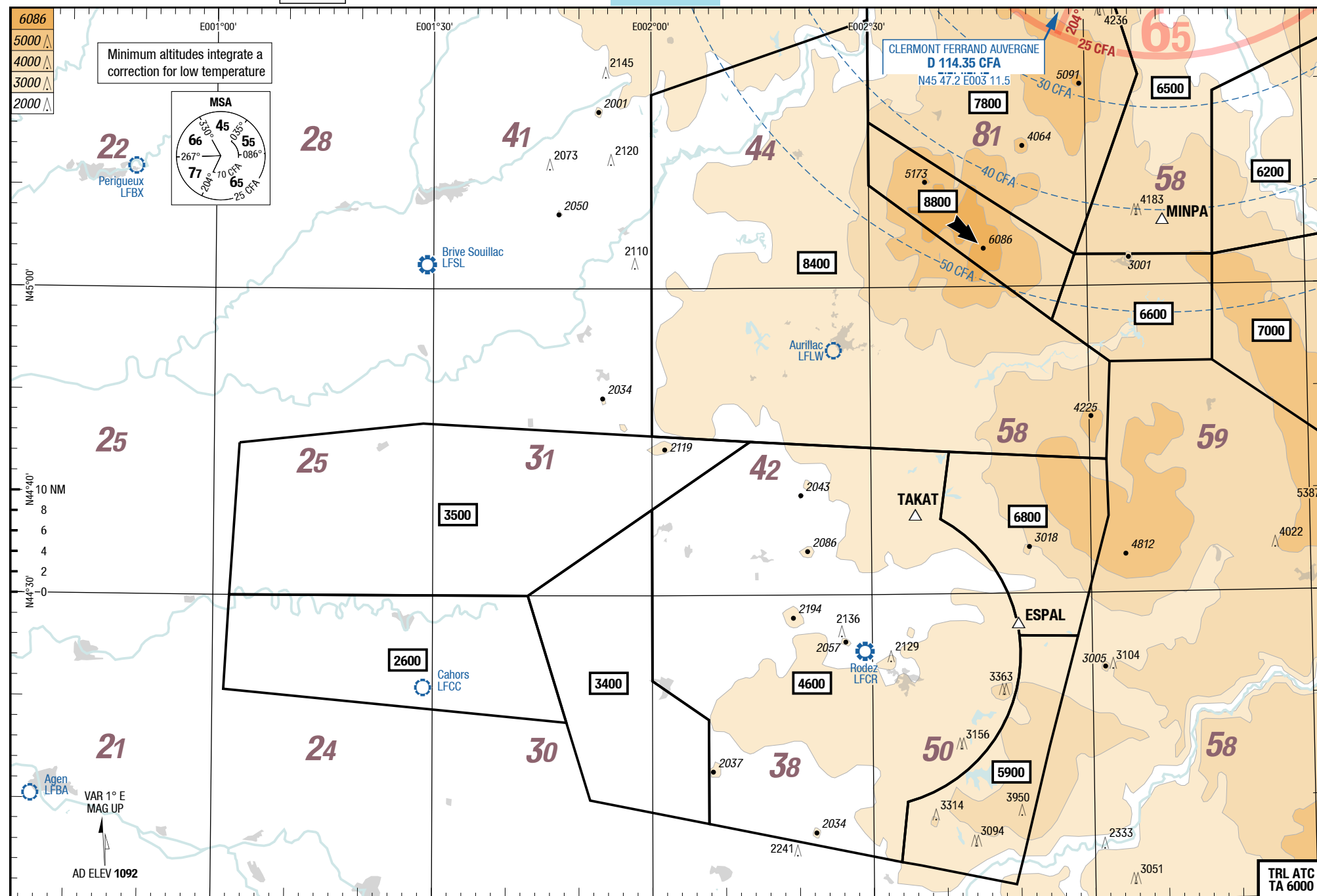
MRC South Sector

MRC

MRC

Auvergne **Clermont-Ferrand** France

MRC South Sector



Changes: new

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