

STANDARD PATTERN :

In order to reduce noise disturbances and to ensure complete safety of air traffic, users of the firing range will scrupulously adhere to patterns and routings.

ENTRIES :

- West : La Veuve.
- East or South : PO point.

Depending on traffic at the firing range and on assignment of time slots, ACFT are directed either towards the holding pattern or towards the point of entry.

HOLDING PATTERN :

- Anchor Point : LA VEUVE.
- Contact ATTILA on primary UHF FREQ 2 MIN from entry point.
- Left hand turn at 2000 ft AGL up to FL55 inside R4's.
- Heading: 360° / 180 °.
- Indicated airspeed: 360 kt.
- Angle of bank: 45°.

Formations' leaders will report their HGT in the holding pattern to ATTILA. The RCO will provide information service for formations intending to enter or to leave the holding pattern.

LOW ALTITUDE PENETRATION :

FROM LA VEUVE : Day flight and VMC.

- Report LA VEUVE 1000 ft AGL.
- Contact ATTILA on primary UHF FREQ and proceed to B point, C descending to 500 ft ASFC for pop-up or skip attack, or toward axis 013° true heading at 800 ft ASFC for low toss delivery. (overfly A is not mandatory)
- Report B point, C, A or abeam A (about 4 Nm from target 1 for low toss delivery)

continue until pop-up point (gun, blop, rockets) or turn point.

announce «IN» ("dry or hot") and «OFF» ("dry, hot or hot no drop").

NOTA : Pop-up must be done after B point to avoid ACFT in academic pattern. If you have to do it before B point, ask it before to RCO.

FROM PO point : day or night flight, VMC or IMC.

- Report and announce Papa Oscar at 2500 ft ASFC.
- Contact ATTILA on primary UHF FREQ and proceed toward C or A point. Descend 500 ft ASFC until pop-up point or turn point except from low toss delivery on true heading 013° (firing altitude must be 800 ft ASFC MNM).
- Announce C or A point.
- Continue until pop-up point or turn point.

MEDIUM ALTITUDE PENETRATION :

- Day or night flight, VMC or IMC.
- Report PO point. If altitude upon FL 055, radio contact with SAINT DIZIER is mandatory (TMA ST DIZIER).
- Contact ATTILA on primary UHF FREQ report C point for fire on true heading 349° or proceed direct to axis 013°.

ACADEMIC PATTERN (NORIA) :**FIRE AXIS 013° TRUE HEADING:** day,night, VMC or IMC.

- pop-up and/or turn to align on direction of fire 013° true heading (+/- 3° tolerance with CEAE agreement) - for designed target.
- Dry or hot pass on target.
- left turn to heading 193° after delivery. Climb to 2500ft AGL MNM.
- base or B point.
- "IN" on final attack.

NOTA : MA/HA possible until FL 055 with ATILA. Above FL 055 and beyond R175A, radio contact with ST DIZIER APP (399.050) is mandatory (TMA ST DIZIER).

Above FL 115 and beyond R 175 A radio contact with RAKI is mandatory in case of R 321 A activity.

FIRE AXIS TRUE HEADING 349°, level delivery up to FL185: all conditions VMC or IMC.

- after delivery, maintain your FL (FL 055 MNM) then left turn inbound M point.
- report C point then IN.
- radio contact with ST DIZIER APP (399.050) is mandatory.

NOTA : for other cases fire axis true heading 013° is mandatory.

FIRST RUN ATTACKS:**WESTERN PATTERN :** day and VMC.

- after run out, turn inbound W point avoiding MOURMELON camp at 1000 ft AGL and 450 Kt.
- at W, turn to LA VEUE then proceed to B.
- report B point, then proceed to pop-up point and or turning point.
- at W, turn to LA VEUE then proceed to A or to fire axis 013° for loft delivery.
- report A or abeam A, then proceed for IN.

EASTERN PATTERN : all conditions, VMC or IMC.

- after delivery on true heading 349°, escape by the LEFT avoiding army shooting pads TC14 and TC12, then turn 079° true heading at 2700 ft AMSL to N point.
- take true heading 169° and report S1 or S2.
- at S1 turn inbound C or A then join fire axis true heading 349° or 013° down to 500 ft AGL.

CAUTION**Do not shoot without authorization****Army shooting pads may be overfly in accordance with hard deck clearance given by RCO****EXIT POINTS**

- Low level via "W",
- Northbound AFTER escape to heading 275,
- "PO",

Medium level southbound in radio contact with LFSI,

- Any request for specific departures should be made to RCO (IFR pick-up with LFSI or ATC) and may be cleared according to army range activity and agencies clearances. If you need a hand-over, please give a call to RCO 4 minutes prior leaving with your request.

03 SUIPPES GENERAL OVERVIEW

VAR
2°E
(20)

FIRING RANGES

20 MAR 2025

04 SUIPPES EASTERN PATTERN

Landmarks coordinates (WGS 72 centesimals) :

B : 49°03'.13N - 004°27'.08E

A : 49°00' 45N - 004°34' 57E

C : 48°59' 36N - 004°40' 36E

PO : 48°53' 19N - 004°45' 33E

N. = 40°40' 50"N. 0048°44' 07"E

N : 49°13'.53N - 004°44'.97E
 01 : 49°22'.82N - 004°50'.84E

S1 : 49°02'.89N - 004°52'.24E

S2 : 48°54'.77N - 004°57'.73E

ATTILA : 389.075 (P) 399.050 (S)

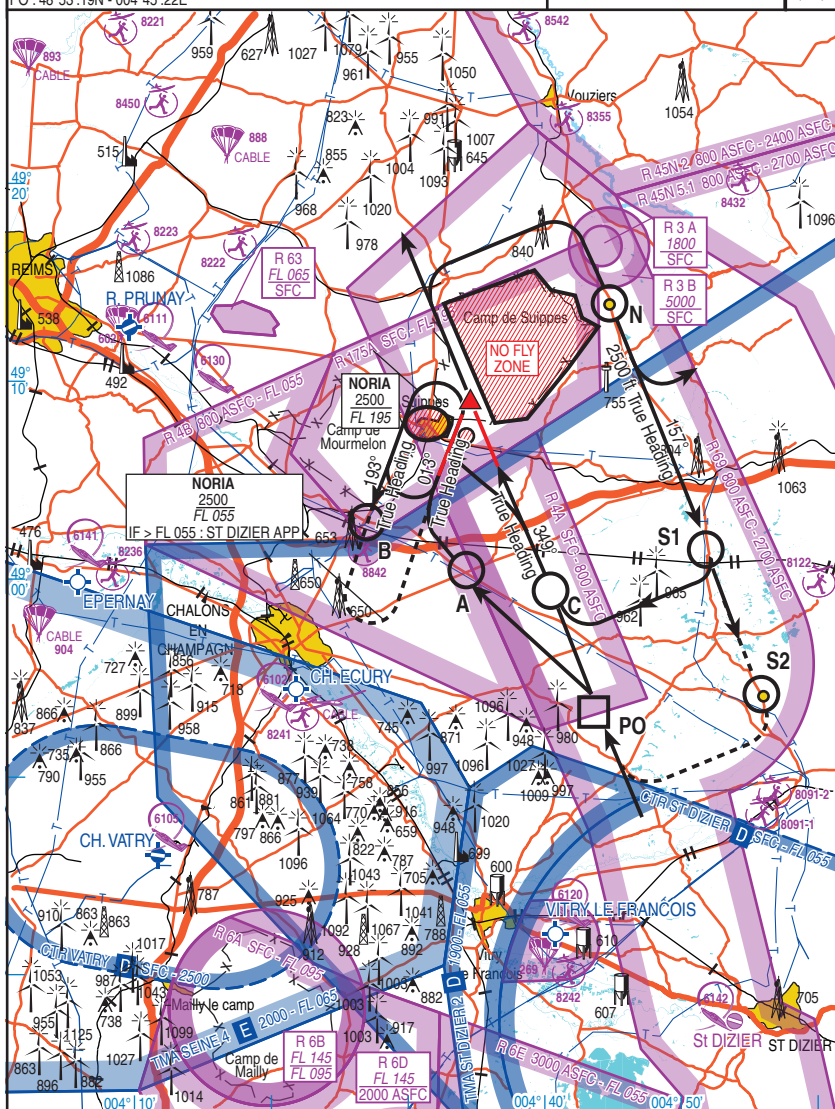
142.550 (P) 140.675 (S)

VAR

2°F

(00)

(20)



EASTERN PATTERN

CHG : Obs file.

04 SUIPPES ©

20 MAR 2025

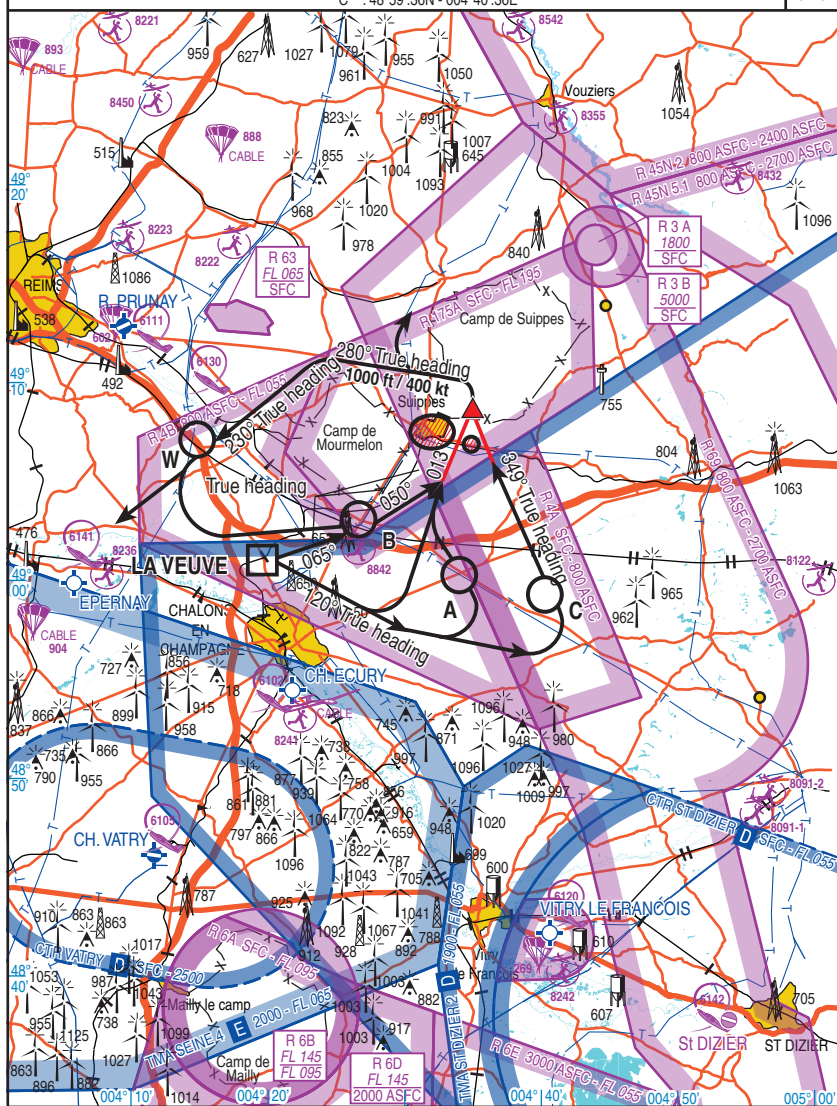
05 SUIPPES WESTERN PATTERN

Landmarks coordinates (WGS 72 centesimals) :

SOUTH LA VEUVE : 49°00'.91N - 004°19'.76E
NORTH LA VEUVE : 49°02'.70N - 004°19'.64E

W : 49°06'.78N - 004°15'.11E
B : 49°03'.13N - 004°27'.08E
A : 49°00'.45N - 004°34'.57E
C : 48°59'.36N - 004°40'.36E

ATTILA : 389.075 (P) 399.050 (S)
142.550 (P) 140.675 (S)

VAR
2°E
(20)

WESTERN PATTERN

CHG : Obs file.

05 SUIPPES ©

FIRING RANGES

20 MAR 2025

06 SUIPPES MA/HA PATTERN

Landmarks coordinates (WGS 72 centesimals) :

M : 48°57'.90N - 004°32'.16E

PO : 48°53'.19N - 004°45'.22E

P : 48°59'.61N - 004°40'.19E

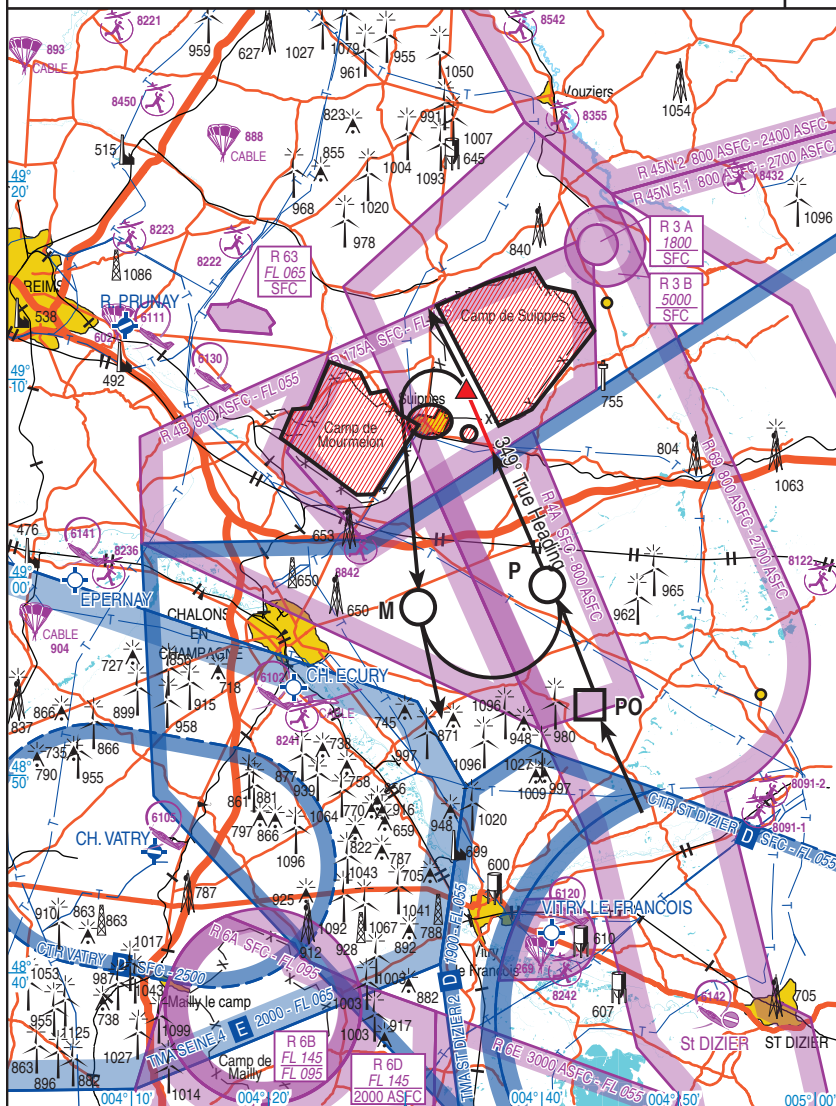
ATTILA : 389.075 (P) 399.050 (S)

142.550 (P) 140.675 (S)

VAR

2°E

(20)



MA/HA PATTERN

CHG : Obs file.

06 SUIPPES ©

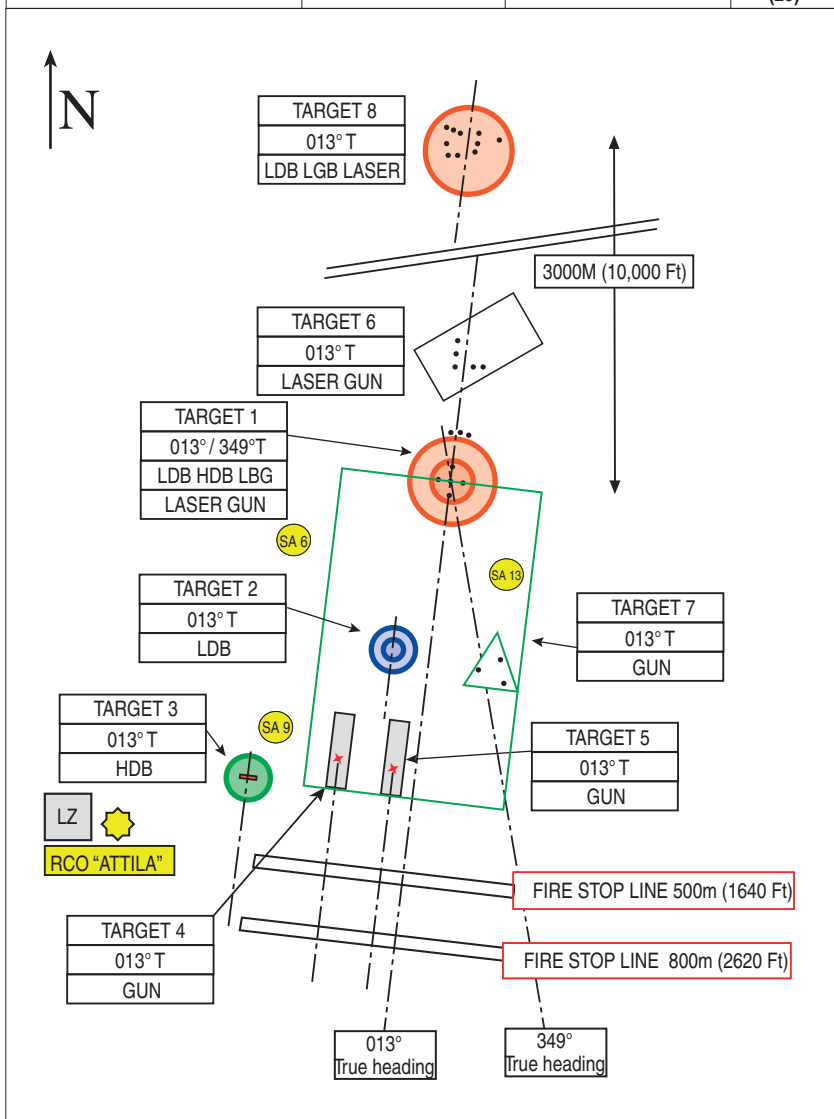
FIRING RANGES

25 MAR 2021

07 SUIPPES AIR TO GROUND TARGETS

ATTILA : 389.075 (P) 399.050 (S)
142.550 (P) 140.675 (S)

VAR
2°E
(20)



The following coordinates have been calculated from a WGS 84 IGN 1/25000 chart

	TARGETS	DMPIS	WGS 84 CENTESIMALS		MGRS 31UFQ		ALT (ft)	ALT (m)
T 1	CENTRAL MBT	1	N 49°09.016'	E 004°34.770'	15180	45365	564	172
	WESTERN APC	2	N 49°09.022'	E 004°34.731'	15130	45358	571	174
	SOUTHERN SUV	3	N 49°08.989'	E 004°34.756'	15264	45371	571	174
	EASTERN APC	4	N 49°09.010'	E 004°34.812'	15229	45353	568	173
	NORTHERN PI	5	N 49°09.046'	E 004°34.781'	15192	45417	574	175
T 2	CENTRAL MBT		N 49°08.742'	E 004°34.600'	14982	44852	519	158
T 3	NET		N 49°08.590'	E 004°34.300'	14625	44559	509	155
T 4	WESTERN WINDMILL		N 49°08.609'	E 04°34.479'	14840	44600	499	152
T 5	EASTERN WINDMILL		N 49°08.596'	E 004°34.559'	14938	44577	502	153
T 6	SOUTHERN MBT (ANCHOR POINT)	1	N 49°09.266'	E 004°34.835'	15248	45793	604	184
	MIDDLE SUV	2	N 49°09.308'	E 004°34.846'	15253	45851	605	184
	NORTHERN MBT	3	N 49°09.263'	E 004°34.862'	15259	45895	607	185
	EASTERN TRUCK	4	N 49°09.252'	E 004°34.833'	15261	45805	610	186
	EASTERN RED AND WHITE PANEL	5	N 49°09.266'	E 004°34.873'	15276	45813	627	191
T 7	TRAFFIC	1	N 49°08.674'	E 004°34.778'	15199	44728	509	155
	AUVERLAND	2	N 49°08.734'	E 004°34.790'	15214	44840	522	159
	C 15	3	N 49°08.710'	E 004°34.747'	15160	44793	518	158
L G T R	WESTERN MBT	1	N 49°09.150'	E 004°34.809'	15223	45612	597	182
	MIDDLE APC	2	N 49°09.147'	E 004°34.830'	15246	45605	600	183
	EASTERN APC	3	N 49°09.144'	E 004°34.848'	15270	45601	594	181
S A M	SA 13 GOPHER		N 49°08.917'	E 004°34.963'	15419	45183	548	167
	EASTERN GAINFULL		N 49°08.897'	E 004°34.501'	14855	45134	551	168
	WESTERN STRAIGHT FLUSH		N 49°08.889'	E 004°34.468'	14816	45108	564	172
	SA 9 GASKIN + FLATFACE		N 49°08.657'	E 004°34.389'	14729	44679	518	158
T 8	ISOLATED SHELTER SOUTH	1	N 49°10.516'	E 004°34.117'	15544	48152	564	172
	SOUTHERN (SOUTH TO NORTH LINE)	2	N 49°10.533'	E 004°35.148'	15582	48181	545	166
	MIDDLE (SOUTH TO NORTH LINE)	3	N 49°10.563'	E 004°35.164'	15587	48235	567	173
	NORTHERN (SOUTH TO NORTH LINE)	4	N 49°10.585'	E 004°35.171'	15604	48285	577	176
	EASTERN (WEST TO EAST LINE)	5	N 49°10.587'	E 004°35.105'	15524	48251	567	173
	MIDDLE (WEST TO EAST LINE)	6	N 49°10.590'	E 004°35.087'	15502	48286	564	172
	WESTERN (WEST TO EAST LINE)	7	N 49°10.593'	E 004°35.070'	15482	48290	558	170
	ISOLATED EAST	8	N 49°10.588'	E 004°35.260'	15715	48256	583	178
	LITTLE GROUP OF CONTAINERS	9	N 49°08.568'	E 004°34.017'	15496	48150	545	166
	BIG GROUP OF CONTAINERS	10	N 49°10.542'	E 004°35.064'	15477	48196	545	166