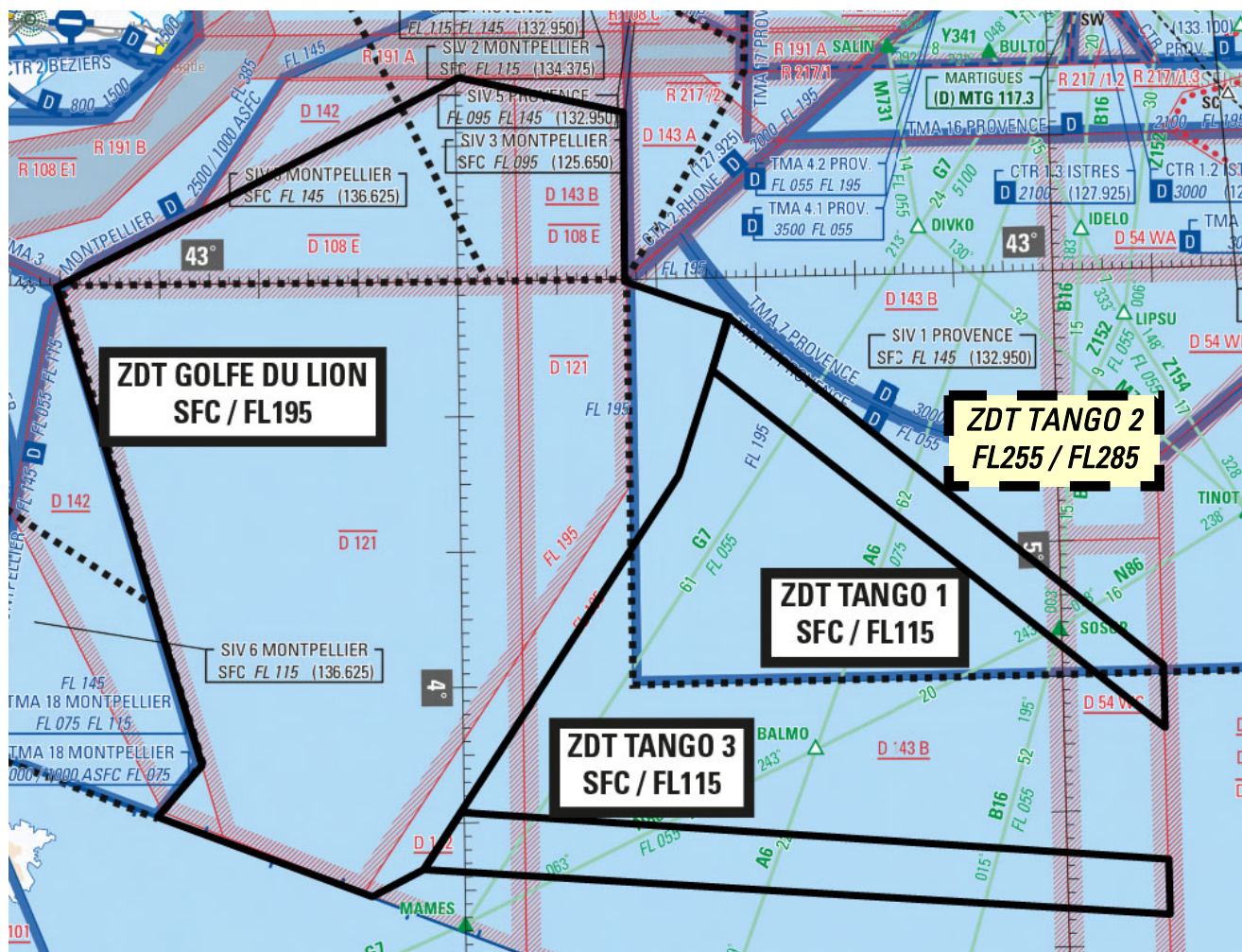


Subject : Creation of Tempo Restricted Areas (ZRT) and Tempo Danger Areas (ZDT) for Exercise Dynamic Mariner 2020

With effect : From 28 September to 09 October 2020

Location: FIR : Marseille LFMM

1. ZDT GOLFE DU LION - ZDT TANGO 1, TANGO 2, TANGO 3



ACTIVITY

Naval air force training involving combat ACFT, helicopters, refueling ACFT, airborne detection ACFT and battle ships.

DATES AND TIMES OF ACTIVITY

Activation possible from SAT 03 OCT to FRI 09 OCT 2020 :
0930–1130 and 1500–1700

USER INFORMATION

MARSEILLE ACC/UAC : CTL FREQ
MARSEILLE INFO : 120.55 MHz
ISTRES APP/RHONE CONTROLE : 127.925 MHz
PROVENCE INFO : 124.350 MHz
MONTPELLIER INFO : 136.625 MHz
RAMBERT (Lyon Control and Reporting Centre - CRC) : 143.550 MHz / 317.500 MHz
MARINA (Mont de Marsan CRC) : 143.550 MHz / 317.500 MHz
MARIUS (Aix military Coordination and CTL Center) : 139.800 MHz / 357.175 MHz
FANNY CONTROL : 127.975 MHz / 118.500 MHz
TOULON APPROACH : 126.325 MHz / 234.600 MHz

STATUS

Temporary Danger Areas (ZRT) coexisting, when they are active, with the portions of airspace with which they overlap, and replacing the portions of Particular airspace with which they overlap.

MANAGING AUTHORITY

Lyon Mont Verdun CRC (or back up CRC).

ENTRY CONDITIONS

Tempo Danger Areas (ZDT) : GAT/OAT, comply with the instructions of the usual ATS units.

Airspace users must be aware of the particularly dangerous nature of the activities taking place in these Areas (combat aircraft flying at low, medium and high altitude). Therefore, during the activity time slots, it is highly recommended not to enter these Areas.

SERVICES PROVIDED

Control, flight information and alert are provided in the Tempo Danger Areas (ZDT) by the usual ATS units in accordance with the class of the airspace with which they overlap.

LATERAL AND VERTICAL LIMITS**ZDT GOLFE DU LION**

42°16'38"N 003°55'54"E
 42°45'29"N 004°21'57"E
 42°57'08"N 004°27'18"E
 42°59'52"N 004°16'50"E
 43°12'23"N 004°16'58"E
 43°15'07"N 004°00'23"E
 42°59'52"N 003°19'38"E
 42°24'29"N 003°33'58"E
 42°20'42"N 003°29'29"E
 42°14'41"N 003°50'47"E
 42°16'38"N 003°55'54"E

SFC / FL195

ZDT TANGO 1

42°57'09"N 004°27'09"E
 42°30'41"N 005°10'01"E
 42°26'04"N 005°10'00"E
 42°53'12"N 004°25'30"E
 42°57'09"N 004°27'09"E

SFC / FL115

ZDT TANGO 2

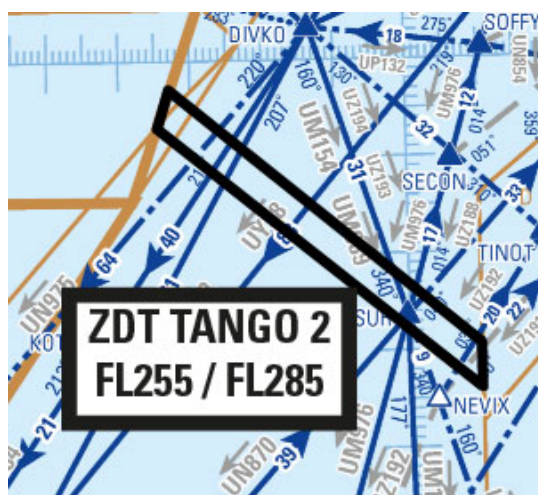
42°57'09"N 004°27'09"E
 42°30'41"N 005°10'01"E
 42°26'04"N 005°10'00"E
 42°53'12"N 004°25'30"E
 42°57'09"N 004°27'09"E

FL255 / FL285

ZDT TANGO 3

42°16'38"N 003°55'58"E
 42°20'49"N 003°59'44"E
 42°16'20"N 005°10'00"E
 42°12'16"N 005°10'00"E
 42°16'38"N 003°55'58"E

SFC / FL115



SPECIAL PROVISIONS**Special activities**

Additional activities are scheduled in the following airspace :

Upper airspace :

At the dates and hours mentioned for the ZDT :

- TSA 41
- TSA 46 N and TSA 46 S
- TSA 40 (refuelling)
- LF-D 54 DA Nord
- LF-D 54 DA Sud
- LF-D 54 DB Nord
- LF-D 54 DB Sud
- LF-D 54 A4
- LF-D 54 B4

The activation time slots of the « manageable » areas are notified on the Day before, before 12h00 by the CDPGE (Defense airspace management and planning cell).

Lower airspace :

At the dates and hours mentioned for the ZDT :

- LF-D 54 A1, A2 and A3
- LF-D 54 B1, B2 and B3
- LF-D 54 WC
- Danger Areas D 121 and D 108 E not activated when ZDT GOLFE DU LION activated.

RELEVANT AUTHORITIES CONTACT DETAILS**Before the Exercise :****COMFRMARFOR****Airspace manager / NOC**

Phone : +33(0)4 94 05 18 46 (LV DELESCAUT)

PNIA : 864 73 17 846

Aurelien.delescaut@intradef.gouv.fr

During the Exercise :**Mil Control and Reporting Centre (CRC) of Lyon-Mont-Verdun**

Phone : +33(0)4 78 14 65 21.

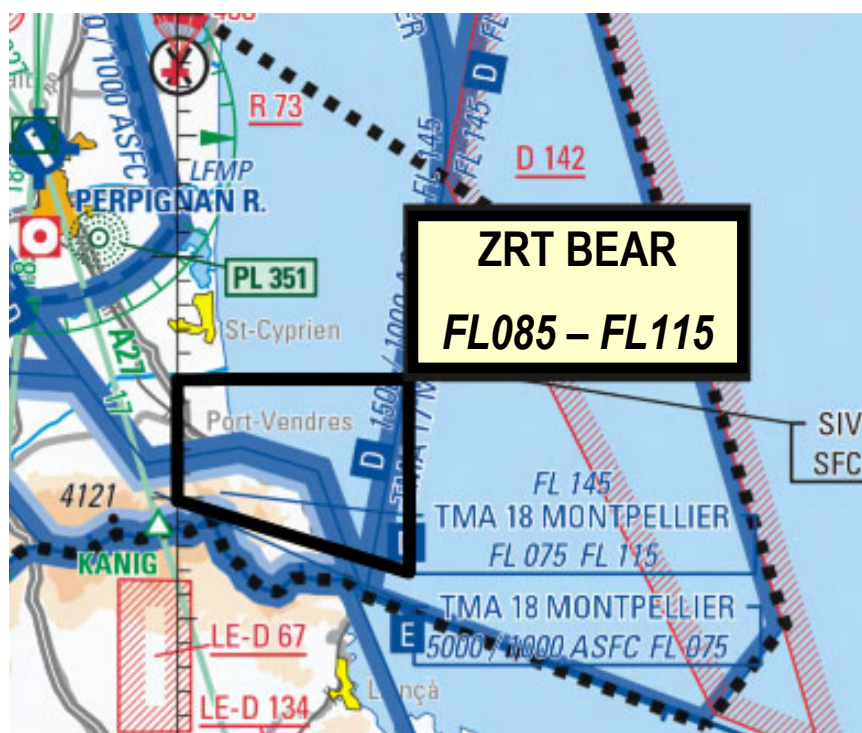
Civil coordination unit (DCC) of Lyon-Mont-Verdun

Phone: +33(0)4 78 14 66 22.

Battle Watch Captain :

Phone : see NOTAM

2. ZRT BEAR



ACTIVITY

Naval air force training involving combat ACFT.

DATES AND TIMES OF ACTIVITY

Activation possible from SAT 03 OCT to
SUN 04 OCT 2020 :
0600-1200 and 1400-2000 UTC

USER INFORMATION

MONTPELLIER APP : 130.855 MHz / 131.055 MHz
MARSEILLE INFO : 120.55 MHz

STATUS

Temporary Restricted Area (ZRT) coexisting, when it is active, with the portions of airspace with which it overlaps, and replacing the portions of Particular airspace with which it overlaps.

MANAGING AUTHORITY

Lyon Mont Verdun CRC (or back up CRC).

ENTRY CONDITIONS

GAT / OAT, compulsory avoidance except for aircraft conducting assistance, rescue, public safety, police or customs missions, when the avoidance is not compatible with these missions ; entry is possible after contact with the managing authority.

SERVICES PROVIDED

Control, flight information and alert are provided within the ZRT by the usual ATS units in accordance with the class of the airspace with which it overlaps.

LATERAL AND VERTICAL LIMITS

42°35'00.00" N, 03°00'00.00" E
42°30'00.00" N, 03°00'00.00" E
42°27'00.00" N, 03°13'00.00" E
42°35'00.00" N, 03°13'00.00" E
42°35'00.00" N, 03°00'00.00" E

FL 085 / FL 115

ADDITIONAL PROVISIONS

NIL

RELEVANT AUTHORITIES CONTACT DETAILS

Before the Exercise :

COMFRMARFOR

Airspace manager / NOC

Phone : +33(0)4 94 05 18 46 (LV DELESCAUT)

PNIA : 864 73 17 846

Aurelien.delescaut@intradef.gouv.fr

During the Exercise :

Mil Control and Reporting Centre (CRC) of Lyon-Mont-Verdun

Phone : +33(0)4 78 14 65 21.

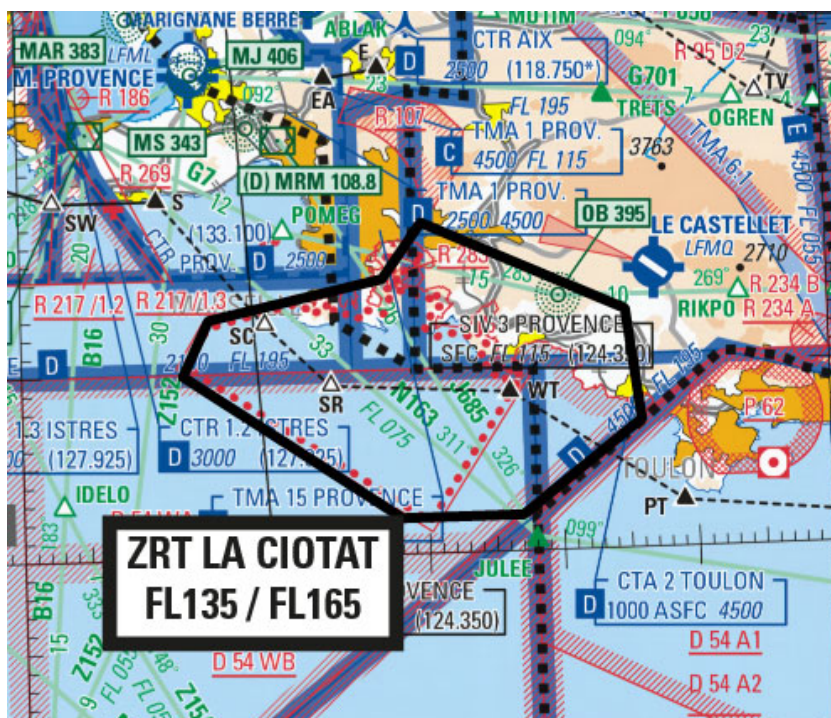
Civil coordination unit (DCC) of Lyon-Mont-Verdun

Phone: +33(0)4 78 14 66 22.

Battle Watch Captain :

Phone : see NOTAM

3. ZRT LA CIOTAT



ACTIVITY

Naval air force training involving combat ACFT.

DATES AND TIMES OF ACTIVITY

Activation possible from MON 05 OCT to
THU 08 OCT 2020 :
0600-1200 and 1400-2000 UTC

USER INFORMATION

FANNY CONTROL : 127.975 MHz / 118.500 MHz
MARSEILLE INFO: 120.550 MHz

STATUS

Temporary Restricted Area (ZRT) coexisting, when it is active, with the portions of airspace with which it overlaps, and replacing the portions of Particular airspace with which it overlaps.

MANAGING AUTHORITY

CCMAR MED (FANNY CONTROL).

ENTRY CONDITIONS

GAT / OAT, compulsory avoidance except for aircraft conducting assistance, rescue, public safety, police or customs missions, when the avoidance is not compatible with these missions ; entry is possible after contact with the managing authority.

SERVICES PROVIDED

Control, flight information and alert are provided within the ZRT by the usual ATS units in accordance with the class of the airspace with which it overlaps.

LATERAL AND VERTICAL LIMITS

43°10'00.00" N, 05°12'00.00" E
43°13'00.00" N, 05°14'00.00" E
43°15'00.00" N, 05°27'00.00" E
43°18'00.00" N, 05°30'00.00" E
43°13'00.00" N, 05°45'00.00" E
43°07'00.00" N, 05°46'00.00" E
43°02'00.00" N, 05°37'00.00" E
43°02'00.00" N, 05°28'00.00" E
43°10'00.00" N, 05°12'00.00" E

FL 135 / FL 165

ADDITIONAL PROVISIONS

GAT ACFT departing from LFTH SID JULEE, will be guided before JULEE to avoid entering ZRT LA CIOTAT.

RELEVANT AUTHORITIES CONTACT DETAILS

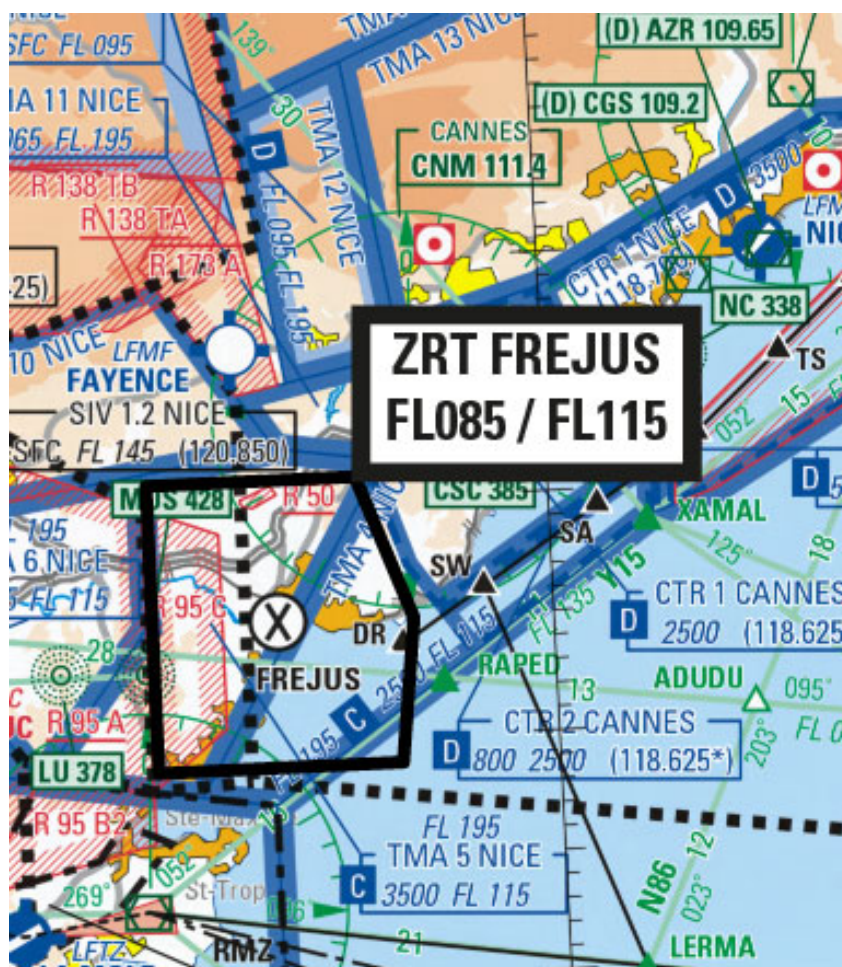
Before the Exercise :

COMFRMARFOR
Airspace manager / N0C
Phone : +33(0)4 94 05 18 46 (LV DELESCAUT)
PNIA : 864 73 17 846
Aurelien.delescaut@intradef.gouv.fr

During the Exercise :

CCMAR MEDITERRANEE (FANNY)
Phone : +33(0)4 22 42 89 17
Battle Watch Captain :
Phone : see NOTAM

4. ZRT FREJUS



ACTIVITY

Naval air force training involving combat ACFT.

DATES AND TIMES OF ACTIVITY

Activation possible from WED 07 OCT to
THU 08 OCT 2020 :
0600-1200 and 1400-2000 UTC

USER INFORMATION

NICE APP : 134.475 MHz
MARSEILLE INFO : 120.55 MHz

STATUS

Temporary Restricted Area (ZRT) coexisting, when it is active, with the portions of airspace with which it overlaps, and replacing the portions of Particular airspace with which it overlaps.

MANAGING AUTHORITY

NICE APP

ENTRY CONDITIONS

GAT / OAT, compulsory avoidance except for aircraft conducting assistance, rescue, public safety, police or customs missions, when the avoidance is not compatible with these missions ; entry is possible after contact with the managing authority.

SERVICES PROVIDED

Control, flight information and alert are provided within the ZRT by the usual ATS units in accordance with the class of the airspace with which it overlaps.

LATERAL AND VERTICAL LIMITS

43°31'00.00" N, 06°37'00.00" E
43°19'00.00" N, 06°37'00.00" E
43°19'00.00" N, 06°51'00.00" E
43°25'00.00" N, 06°52'00.00" E
43°31'00.00" N, 06°49'00.00" E
43°31'00.00" N, 06°37'00.00" E

FL 085 – FL 115

ADDITIONAL PROVISIONS

NIL

RELEVANT AUTHORITIES CONTACT DETAILS

Before the Exercise :

COMFRMARFOR

Airspace manager / NOC

Phone : +33(0)4 94 05 18 46 (LV DELESCAUT)

PNIA : 864 73 17 846

Aurelien.delescaut@intradef.gouv.fr

During the Exercise :

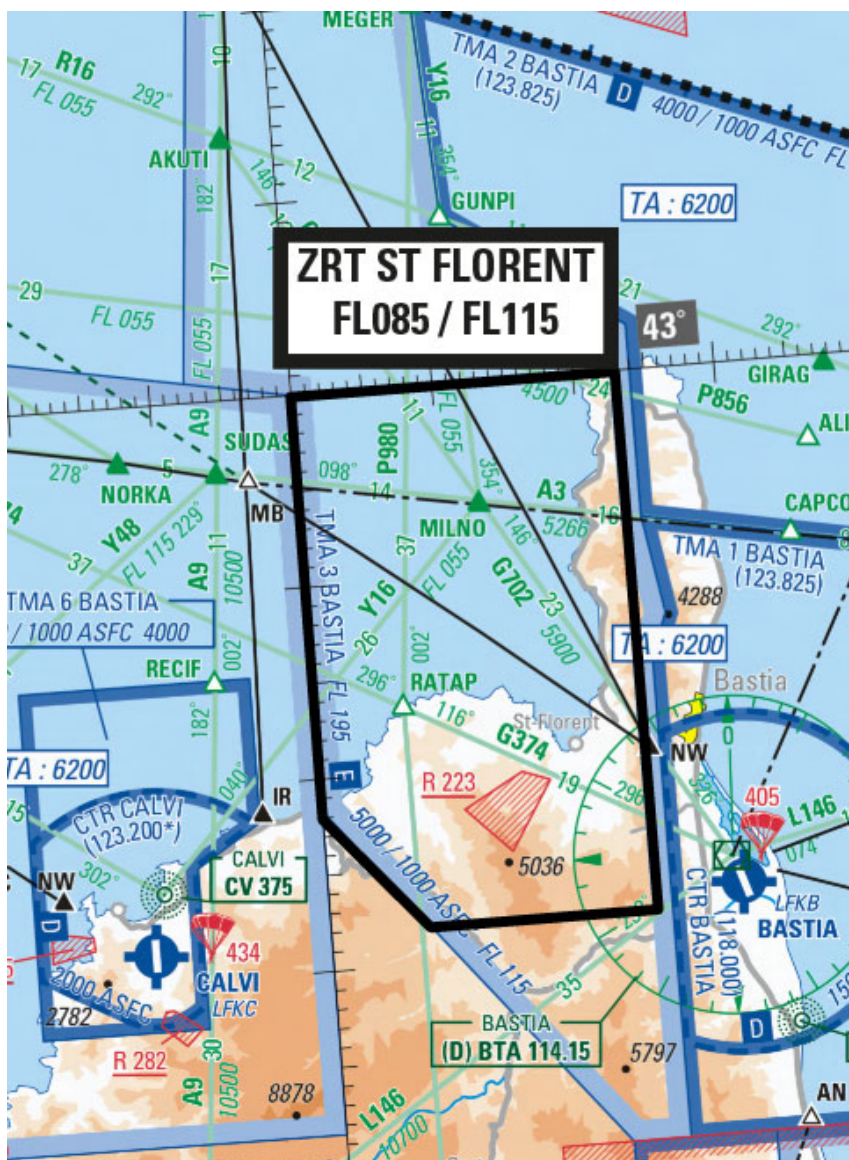
NICE APP :

Phone : +33(0)4.93.17.20.75.

Battle Watch Captain :

Phone : see NOTAM

5. ZRT ST FLORENT



ACTIVITY

Naval air force training involving combat ACFT.

DATES AND TIMES OF ACTIVITY

Activation possible from MON 28 SEP to
FRI 02 OCT 2020 :
0600-1200, 1400-2000

USER INFORMATION

BASTIA APP : 123.825 MHz / 340.775 MHz
BASTIA APP-W : 127.255 MHz
BASTIA INFO : 124.725 MHz
MARSEILLE INFO : 120.550 MHz

STATUS

Temporary Restricted Area (ZRT) coexisting, when it is active, with the portions of airspace with which it overlaps, and replacing the portions of Particular airspace with which it overlaps.

MANAGING AUTHORITY

BASTIA APP

ENTRY CONDITIONS

GAT / OAT, compulsory avoidance except for aircraft conducting assistance, rescue, public safety, police or customs missions, when the ZRT avoidance is not compatible with these missions ; entry is possible after contact with the managing authority.

SERVICES PROVIDED

Control, flight information and alert are provided within the ZRT by the usual ATS units in accordance with the class of the airspace with which it overlaps.

LATERAL AND VERTICAL LIMITS

43°00'00.00" N, 09°00'00.00" E
43°00'00.00" N, 09°23'00.00" E
42°32'00.00" N, 09°23'00.00" E
42°32'00.00" N, 09°07'00.00" E
42°38'00.00" N, 09°00'00.00" E
43°00'00.00" N, 09°00'00.00" E

FL 085 / FL 115

ADDITIONAL PROVISIONS

NIL

RELEVANT AUTHORITIES CONTACT DETAILS

Before the Exercise :

COMFRMARFOR

Airspace manager / NOC

Phone : +33(0)4 94 05 18 46 (LV DELESCAUT)

PNIA : 864 73 17 846

Aurelien.delescaut@intradef.gouv.fr

During the Exercise :

BASTIA APP

Phone : +33(0)4.95.59.19.20

Battle Watch Captain :

Phone : see NOTAM