



- ❑ FL & RR SCENARIOS
- ❑ Rerouting Suggestions (Hotspot)

Summer 2018 ATFCM plan :

MAC18 BRIEFING

For Airline's Operations Control Centers

Valide information at the date of the version 1.8:
08/07/2018 (new FL2BL2, FL5BR2, + added scenarii used in 2017season)



MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile



DSNA SUMMER 2018 ATFCM PLAN



Amended & new
MAC18 scenarii made
available by NM
between 26th April &
14thMay 2018

Starts
(postponed
by NM)
APRIL 26th
2018

Route **A**vailability **D**ocument
Collaborative **A**dvanced **P**lanning
Flight **L**evel & **R**e**R**outing **S**cenarios
Mandatory **C**herry **P**icking
Short **T**erm **A**TFCM **M**easures



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 Direction Générale de l'Aviation Civile



■ FL & RR SCENARIOS

Access to the description of the scenarii on Eurocontrol NOP portal
<https://www.public.nm.eurocontrol.int/PUBPORTAL/gateway/spec/>

■ Rerouting Suggestions in case of Hotspot



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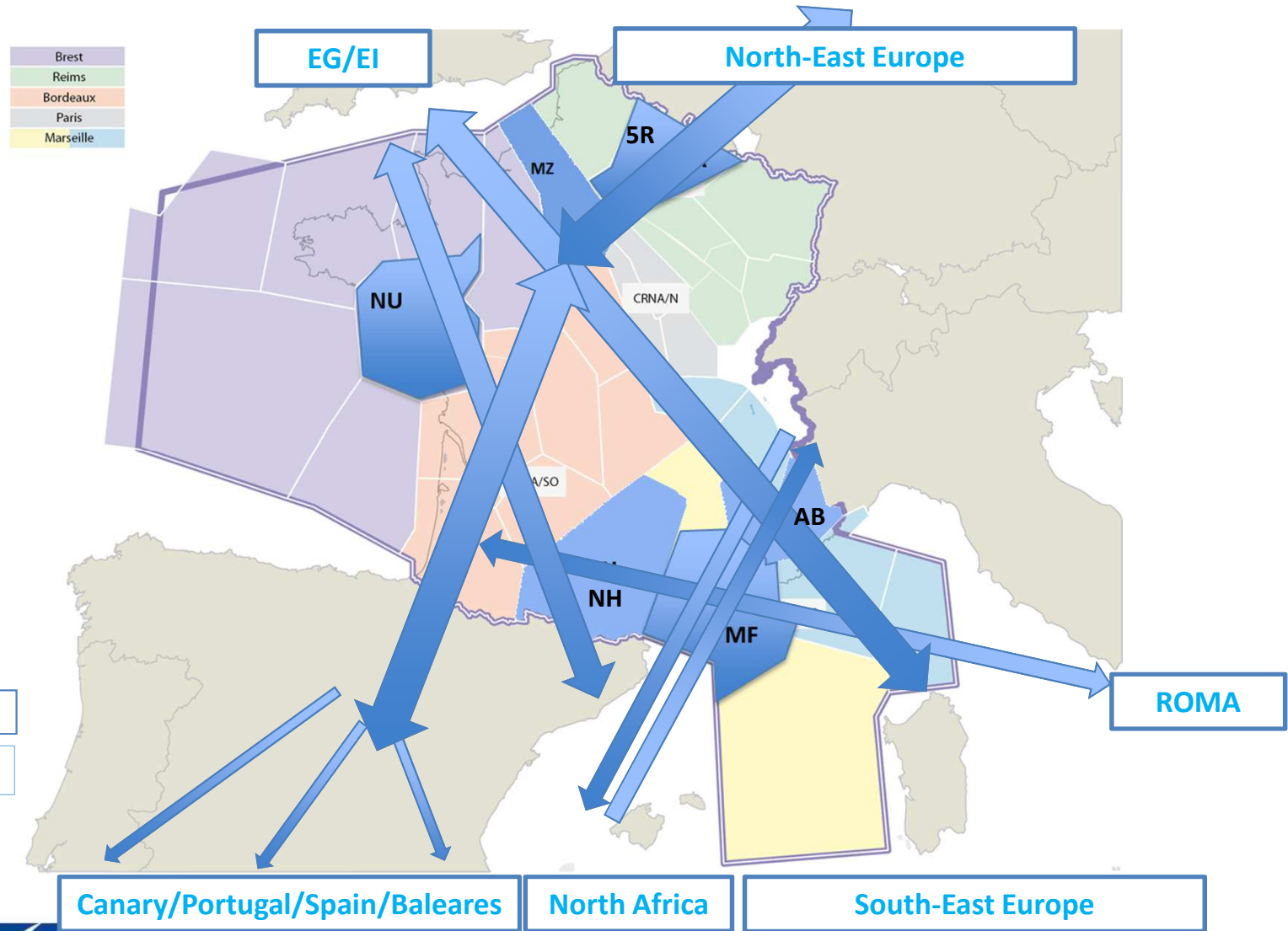


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Direction Générale de l'Aviation Civile



MEASURES ON THE MAIN TRAFFIC FLOWS



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MEASURES BY FLOW (SCENARIOS

Access to the description of the scenarii on Eurocontrol NOP portal
<https://www.public.nm.eurocontrol.int/PUBPORTAL/gateway/spec/>

&

REROUTING SUGGESTIONS)



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Direction Générale de l'Aviation Civile



MAC18SCENARIOS & REROUTING SUGGESTIONS FROM NORTH-EAST EUROPE TO SOUTH-WEST EUROPE

5 accurate Rerouting suggestions to off-load LFMMRAE
(measures could be suggested in case of Hotspot at LFMMRAE) :

DEP EDDL	ARR LEPA/LEBL
DEP EDDK	ARR LEPA
DEP EDDF	ARR LEMD
DEP ESSA	ARR LEMG
DEP EN/EKYT	ARR LEBL/LEPA/LEIB

« combing » FL scenarios :

DEP EHAM	> FL355
DEP EHEH/EHRD	> FL330
DEP EBBR	> FL 310
DEP EBCI/LFQQ	> FL290

NB: Main MAC18 RAD restrictions
During 09H-13H TU

North-East Europe

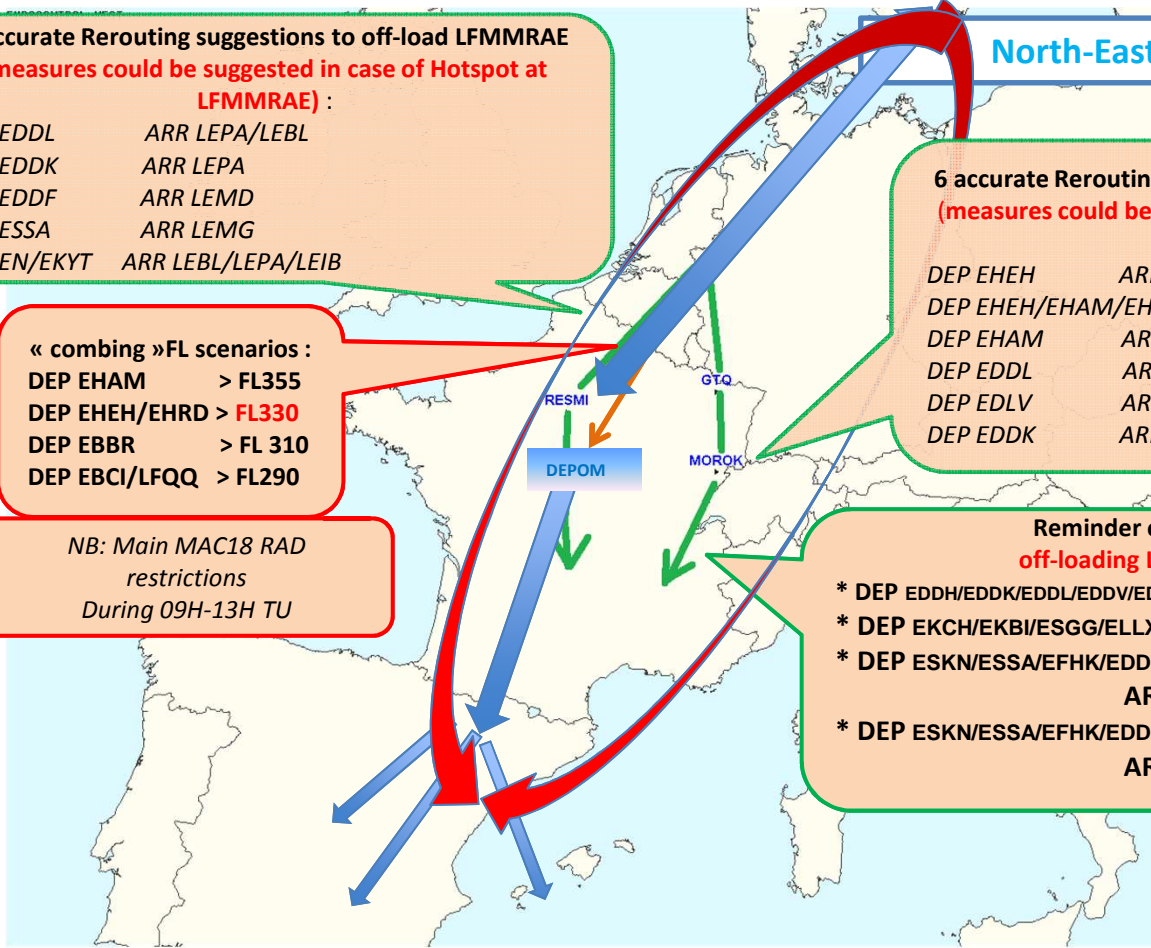
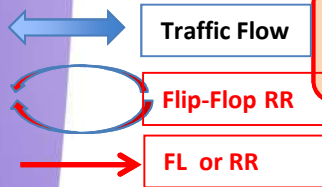
6 accurate Rerouting suggestions to off-load LFEE5R
(measures could be suggested in case of Hotspot at LFEE5R) :

DEP EHEH	ARR LEPA/LEIB
DEP EHEH/EHAM/EHRD	ARR LFMN
DEP EHAM	ARR LFML/LFMT
DEP EDDL	ARR LEBL/LEPA/LEIB
DEP EDLV	ARR LEPA/LEIB
DEP EDDK	ARR LEPA/LEIB

Reminder of RR Scenarios
off-loading LFEE/LFRR/LFBB:

- * DEP EDDH/EDDK/EDDL/EDDV/EDDW ARR LEBL/LEPA/LEIB/LERS/LEG
- * DEP EKCH/EKBI/ESGG/ELLX ARR LEBL/LEPA/LEIB/LERS/LEG
- * DEP ESKN/ESSA/EFHK/EDDM/EDDB/EDDT/EDDS/EDFH/EDDF
ARR LEBL/LEPA/LEIB/LERS/LEG
- * DEP ESKN/ESSA/EFHK/EDDM/EDDB/EDDT/EDDS/EDFH/EDDF
ARR LEBL/LEPA/LEIB/LERS/LEG

Legend



Spain/Baleares



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Direction Générale de l'Aviation Civile



SOUTH WEST AXIS: FROM NORTH TO SOUTH

❑ AMENDED SCENARIOS:

- FL1HYRZU/FL2HYRZU/FL3XKHRZ/FL1XKHZL : ... »DITAL or **DEPOM** or **ARKIP** » WPT in « level constraint/Refile» field
- FL2KHRZU/FL2KHRZI: **FL345** max & WPT in « levelconstraint /Refile» field → **amendments made available by NM on 26th April 2018**

amendments of the scenarii → made available by NM on 26th April 2018

❑ on going studied measures in case of Hotspot in LFEE/LFMM :

To off-load LFMM:

<i>DEP EDDL</i>	<i>ARR LEPA/LEBL</i>
<i>DEP EDDK</i>	<i>ARR LEPA</i>
<i>DEP EDDF</i>	<i>ARR LEMD</i>
<i>DEP ESSA</i>	<i>ARR LEMG</i>
<i>DEP EN/EKYT</i>	<i>ARR LEBL/LEPA/LEIB</i>

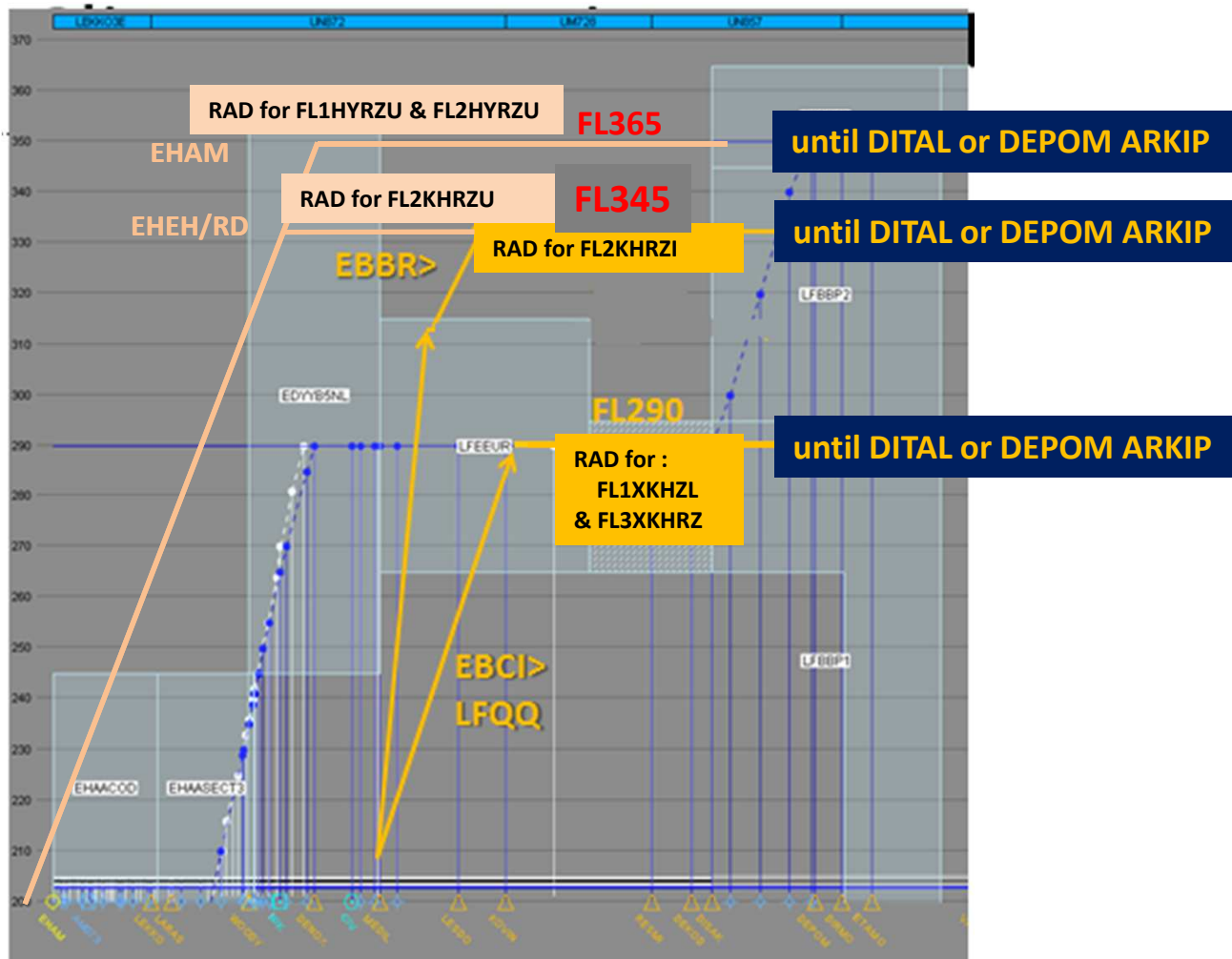
To off-load LFEE:

<i>DEP EHEH</i>	<i>ARR LEPA/LEIB</i>
<i>DEP EHEH/EHAM/EHRD</i>	<i>ARR LFMM</i>
<i>DEP EHAM</i>	<i>ARR LFML/LFMT</i>
<i>DEP EDDL</i>	<i>ARR LEBL/LEPA/LEIB</i>
<i>DEP EDLV</i>	<i>ARR LEPA/LEIB</i>
<i>DEP EDDK</i>	<i>ARR LEPA/LEIB</i>





« COMBING FL MEASURES »



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Direction Générale de l'Aviation Civile



FLOW :
FROM: NORTH-EAST EUROPE
TO : SOUTH-WEST EUROPE

- **Information about Hotspot :**
 - Rerouting Suggestions
 - Airline has to find the best option for it



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Direction Générale de l'Aviation Civile

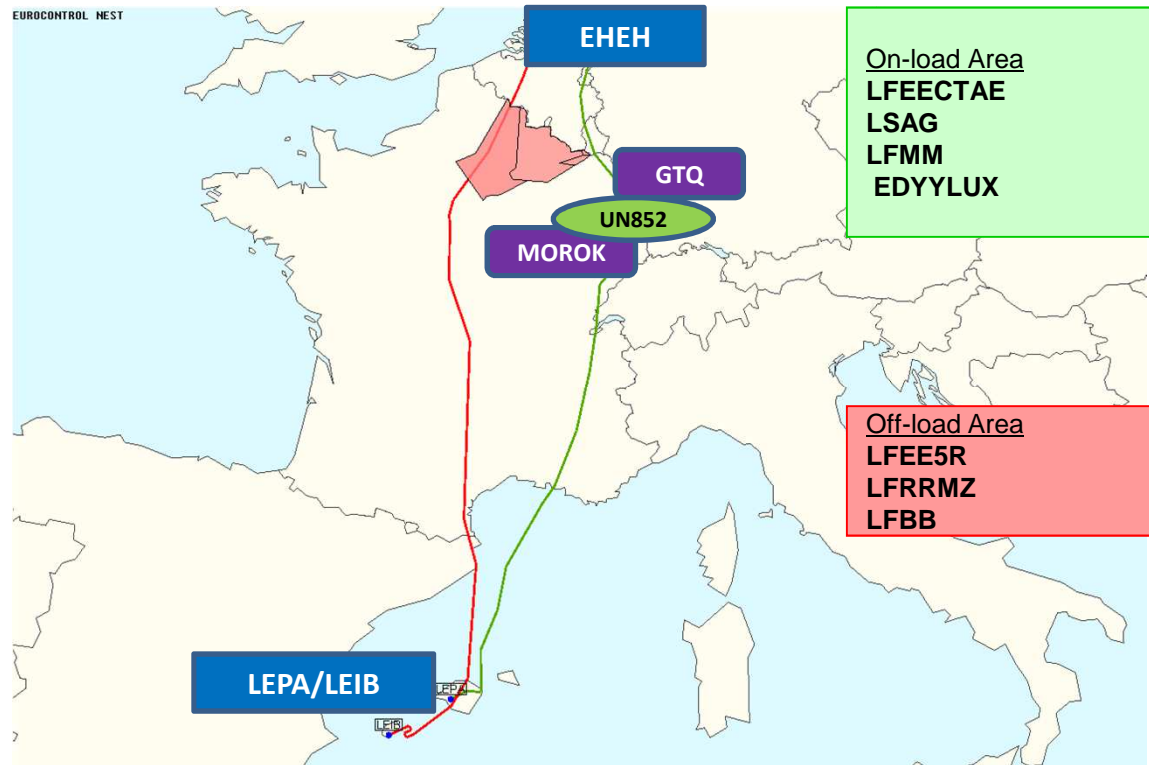
REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFEE5R (intended peak hours : 04-06 TU, or 09-13TU or 15-16TU)

Deps EHEH

Dest LEPA/LEIB

Not allowed via LFEE5R

Suggested route: GTQ UN852 MOROK



**REROUTING COULD BE SUGGESTED IN CASE OF HOTSOPT IN LFEE5R :
CHARGE TO THE AIRLINE TO FIND THE BEST OPTION FOR IT**



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Direction Générale de l'Aviation Civile

REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFEE5R

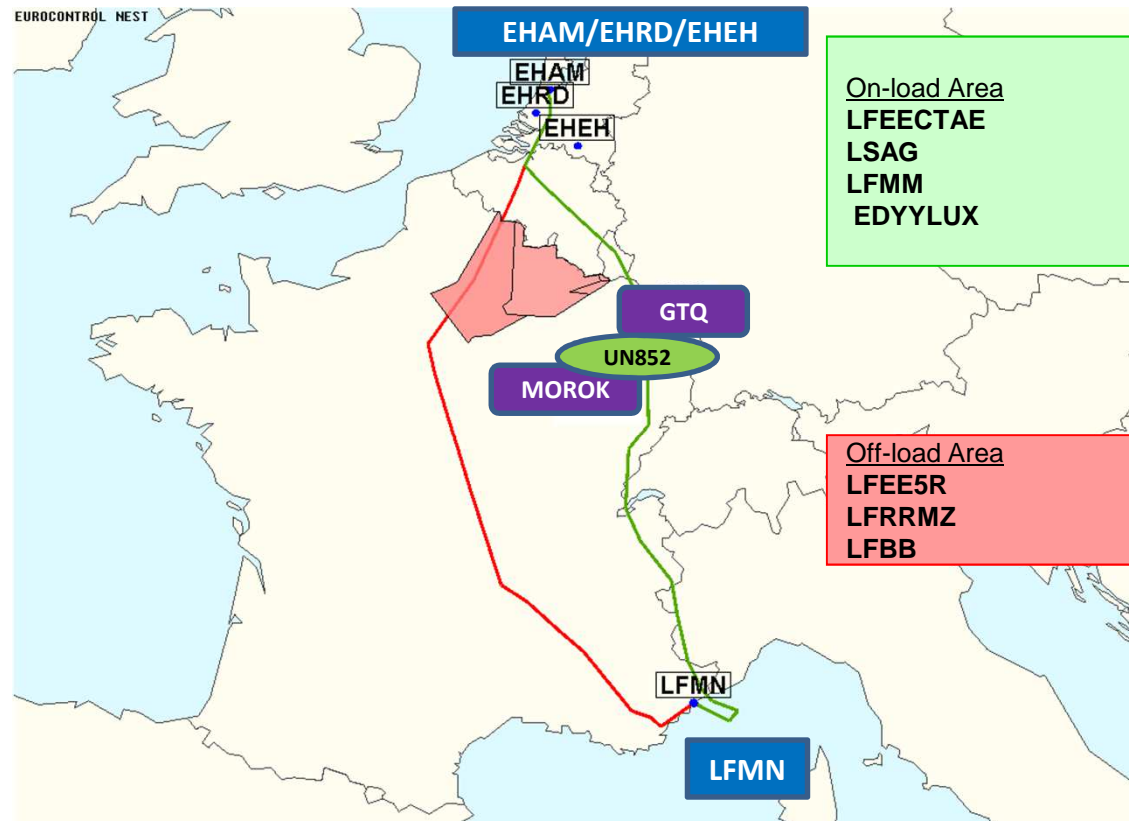
(intended peak hours : 04-06 TU, or 09-13TU or 15-16TU)

Deps EHRD/EHEH/ EHAM

Dest LFMN

Not allowed via LFEE5R

Suggested route: GTQ UN852 MOROK



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Direction Générale de l'Aviation Civile

REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFEE5R

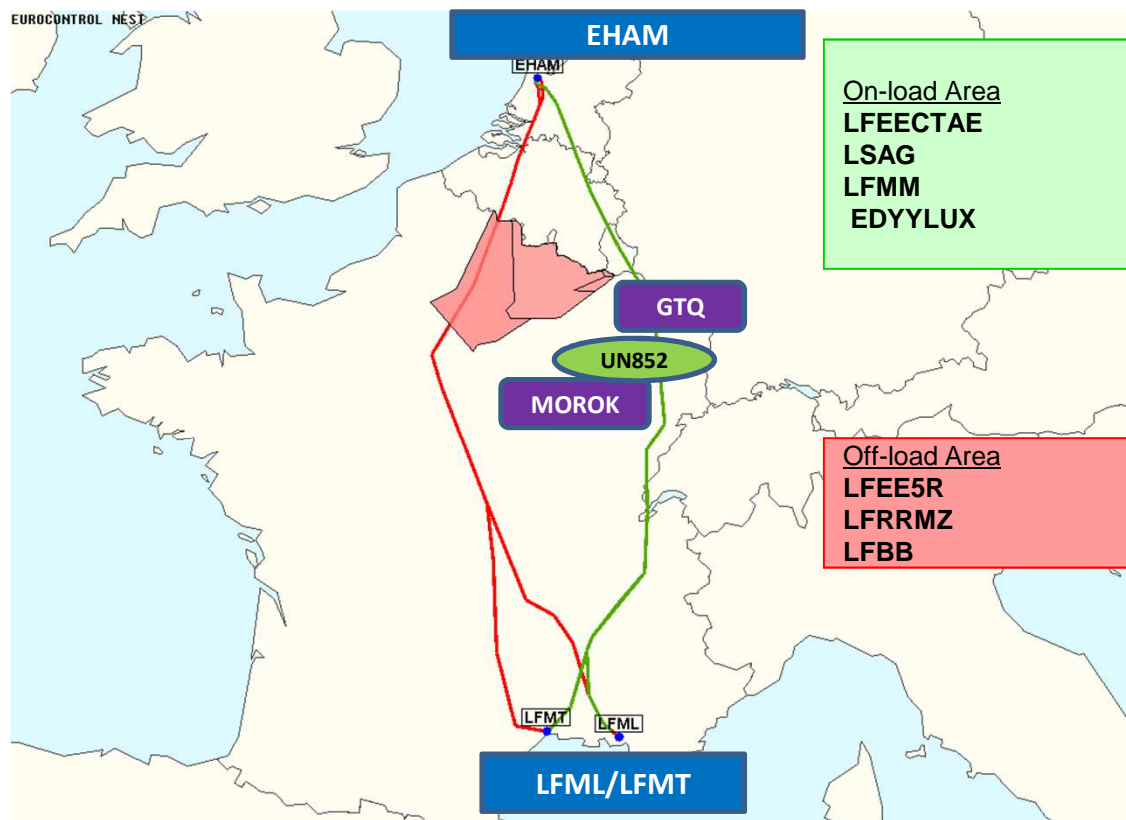
(intended peak hours : 04-06 TU, or 09-13TU or 15-16TU)

Deps EHAM

Dest LFML/LFMT

Not allowed via LFEE5R

Suggested route: GTQ UN852 MOROK



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REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFEE5R

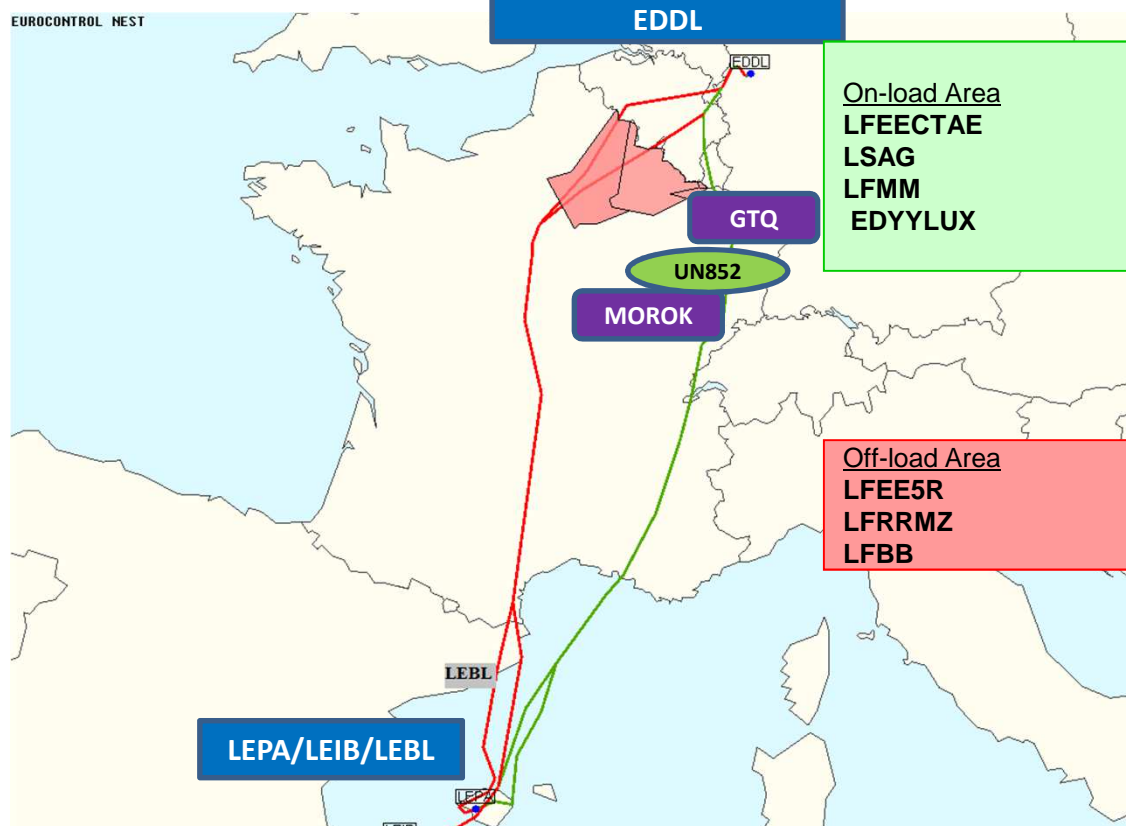
(intended peak hours : 04-06 TU, or 09-13TU or 15-16TU)

Deps EDDL

Dest LEPA/LEIB/LEBL

Not allowed via LFEE5R

Suggested route: GTQ UN852 MOROK



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Direction Générale de l'Aviation Civile

REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFEE5R

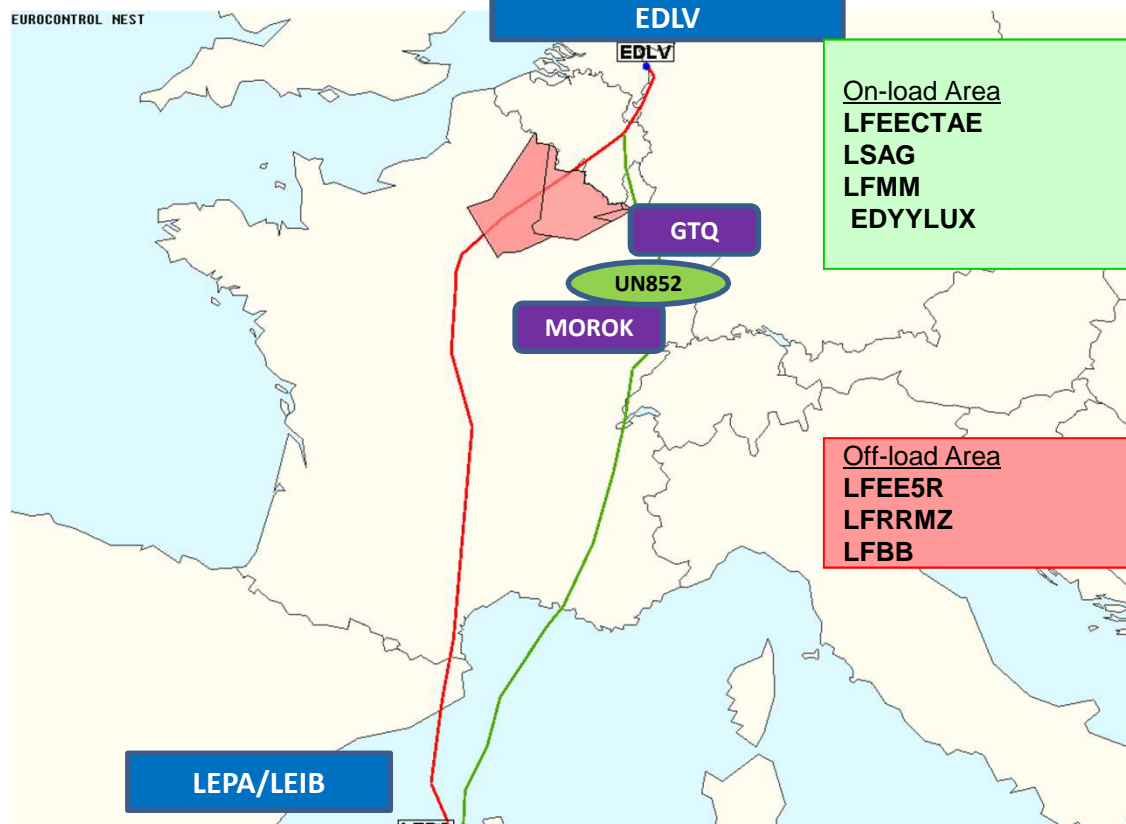
(intended peak hours : 04-06 TU, or 09-13TU or 15-16TU)

Deps EDLV

Dest LEPA/LEIB

Not allowed via LFEE5R

Suggested route: GTQ UN852 MOROK



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Direction Générale de l'Aviation Civile

REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFEE5R

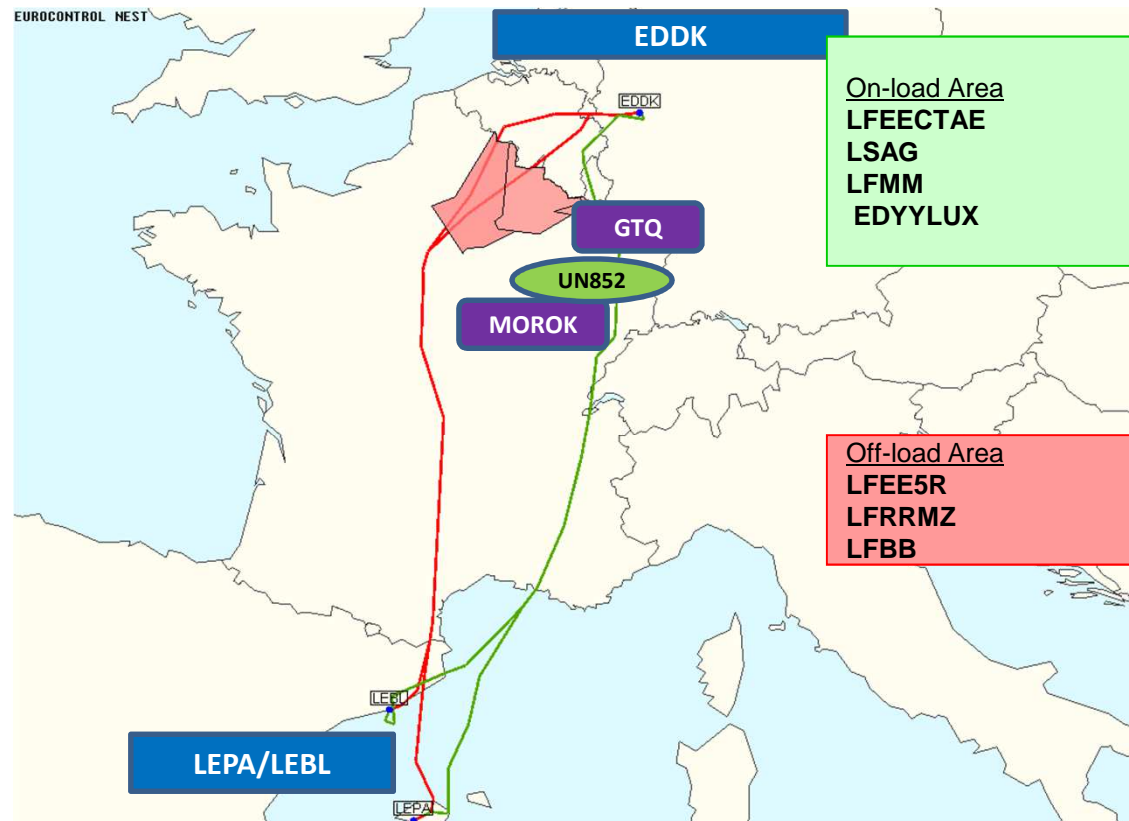
(intended peak hours : 04-06 TU, or 09-13TU or 15-16TU)

Deps EDDK

Dest LEPA/LEBL

Not allowed via LFEE5R

Suggested route: GTQ UN852 MOROK



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Direction Générale de l'Aviation Civile

REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFMMRAE

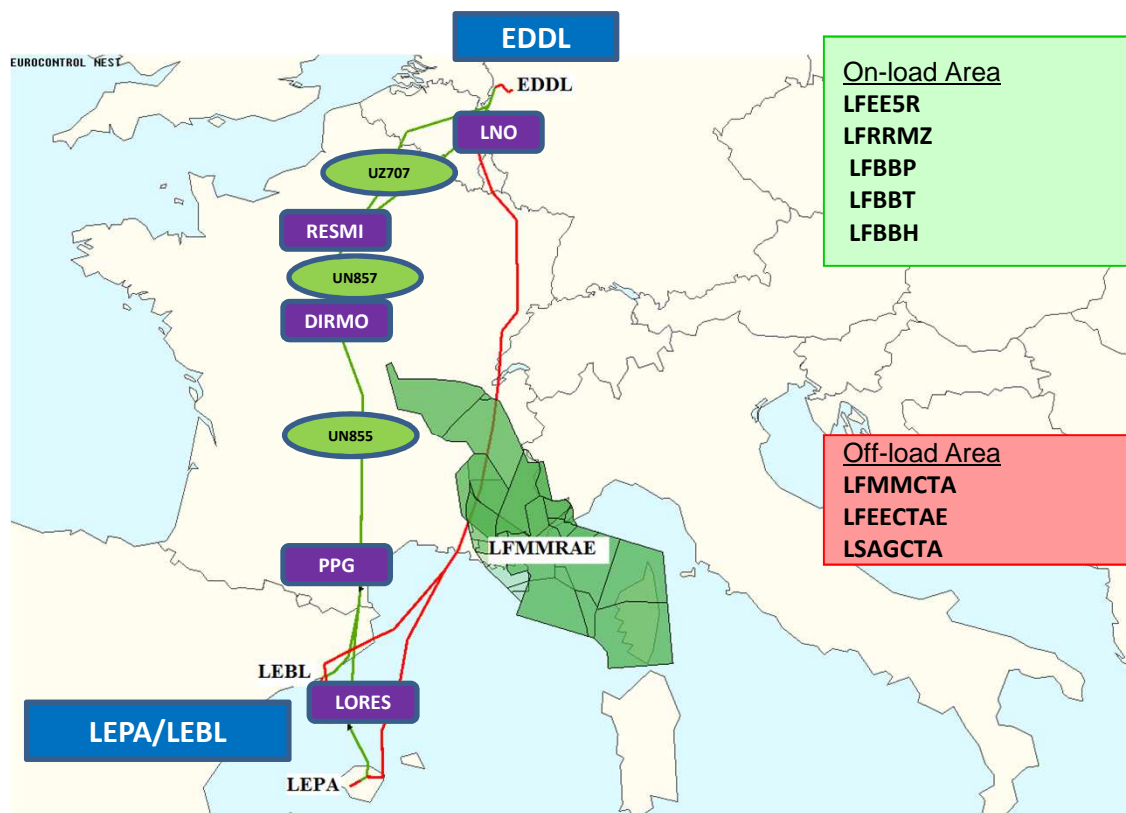
(intended peak hours : 16-19TU)

Deps EDDL

Dest LEPA/LEBL

Not allowed via LFMMRAE

Suggested route: LNO UZ707 RESMI UN857 DIRMO UN855 PPG UP84 LORES



**REROUTING COULD BE SUGGESTED IN CASE OF HOTSOPT IN LFEE5R :
CHARGE TO THE AIRLINE TO FIND THE BEST OPTION FOR IT**



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REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFMMRAE

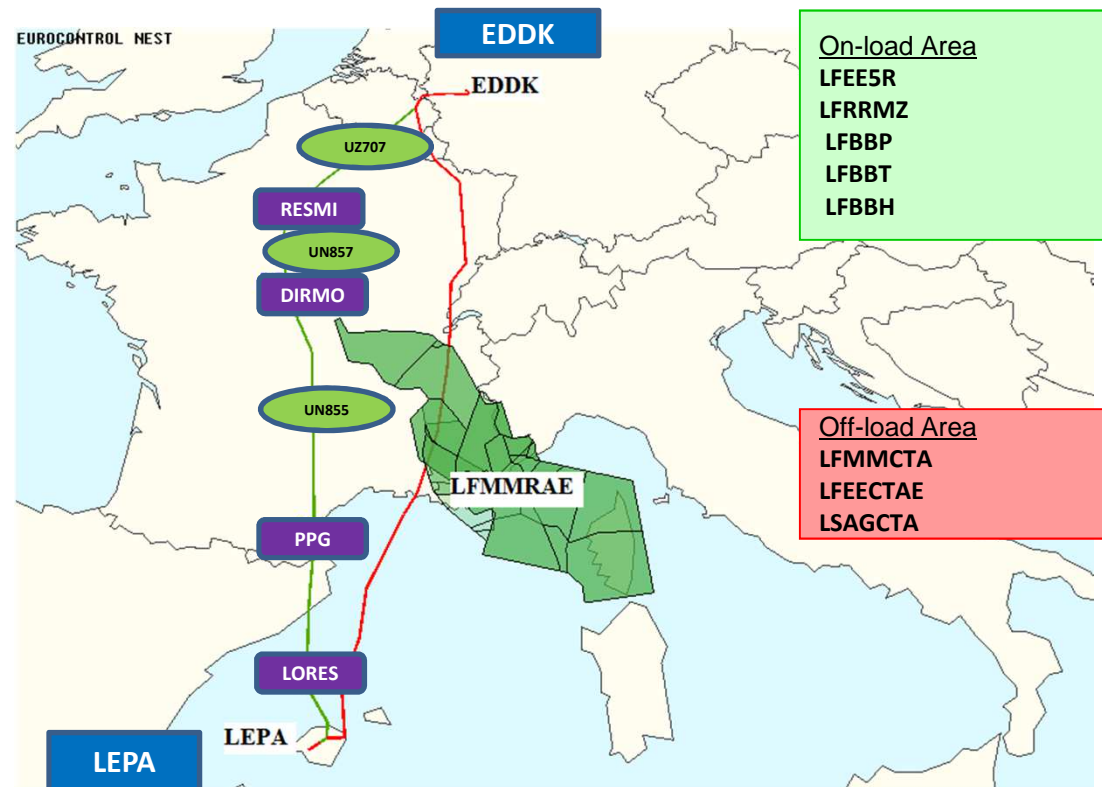
(intended peak hours : 16-19TU)

Deps EDDK

Dest LEPA

Not allowed via LFMMRAE

Suggested route: UZ707 RESMI UN857 DIRMO UN855 PPG UP84 LORES



**REROUTING COULD BE SUGGESTED IN CASE OF HOTSOPT IN LFEESR :
CHARGE TO THE AIRLINE TO FIND THE BEST OPTION FOR IT**



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Direction Générale de l'Aviation Civile

REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFMMRAE

(intended peak hours : 16-19TU)

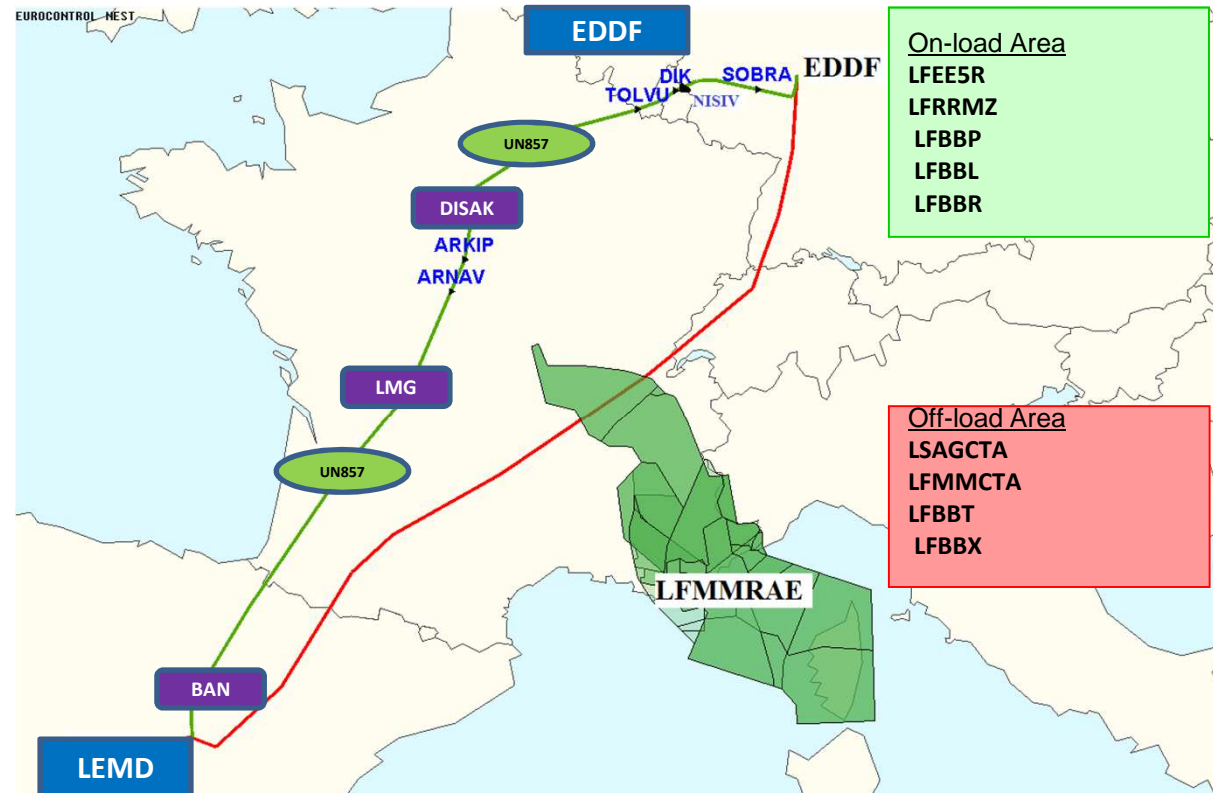
Deps EDDF

Dest LEMD

Not allowed via LFMMRAE

Suggested route: SOBRA Y180 NISIV UY180 DIK UN857 TOLVU/N0441F350 UN857 DISAK

DCT ARKIP DCT ARNAV DCT LMG UN857 BAN



**REROUTING COULD BE SUGGESTED IN CASE OF HOTSOPT IN LFEE5R :
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Direction Générale de l'Aviation Civile

REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFMMRAE

(intended peak hours : 16-19TU)

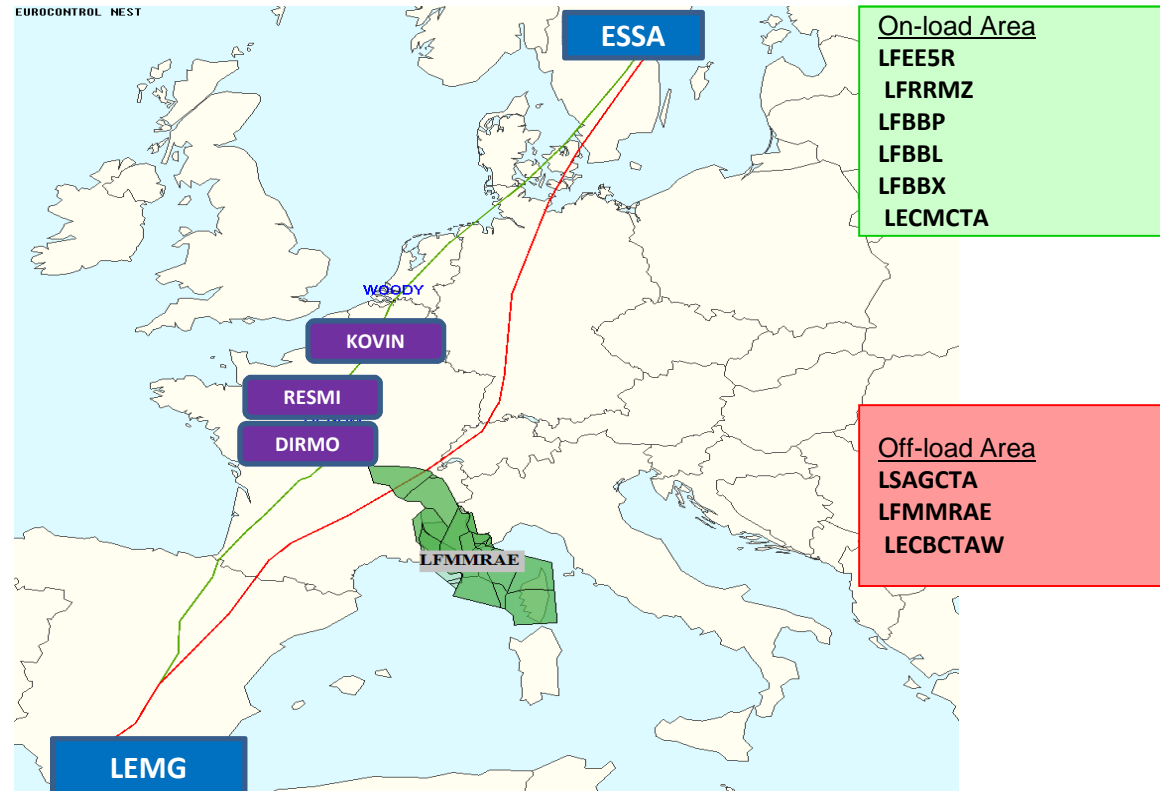
Deps ESSA

Dest LEMG

Not allowed via LFMMRAE

Suggested route: UP174 WOODY/N0450F390 UN872 KOVIN UM728 RESMI UN857

DEPOM/N0450F380 UN857 DIRMO/N0440F370 UN10 PPN



**REROUTING COULD BE SUGGESTED IN CASE OF HOTSOPT IN LFEE5R :
CHARGE TO THE AIRLINE TO FIND THE BEST OPTION FOR IT**



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Direction Générale de l'Aviation Civile

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REROUTING SUGGESTION IN CASE OF HOTSPOT IN LFMMRAE

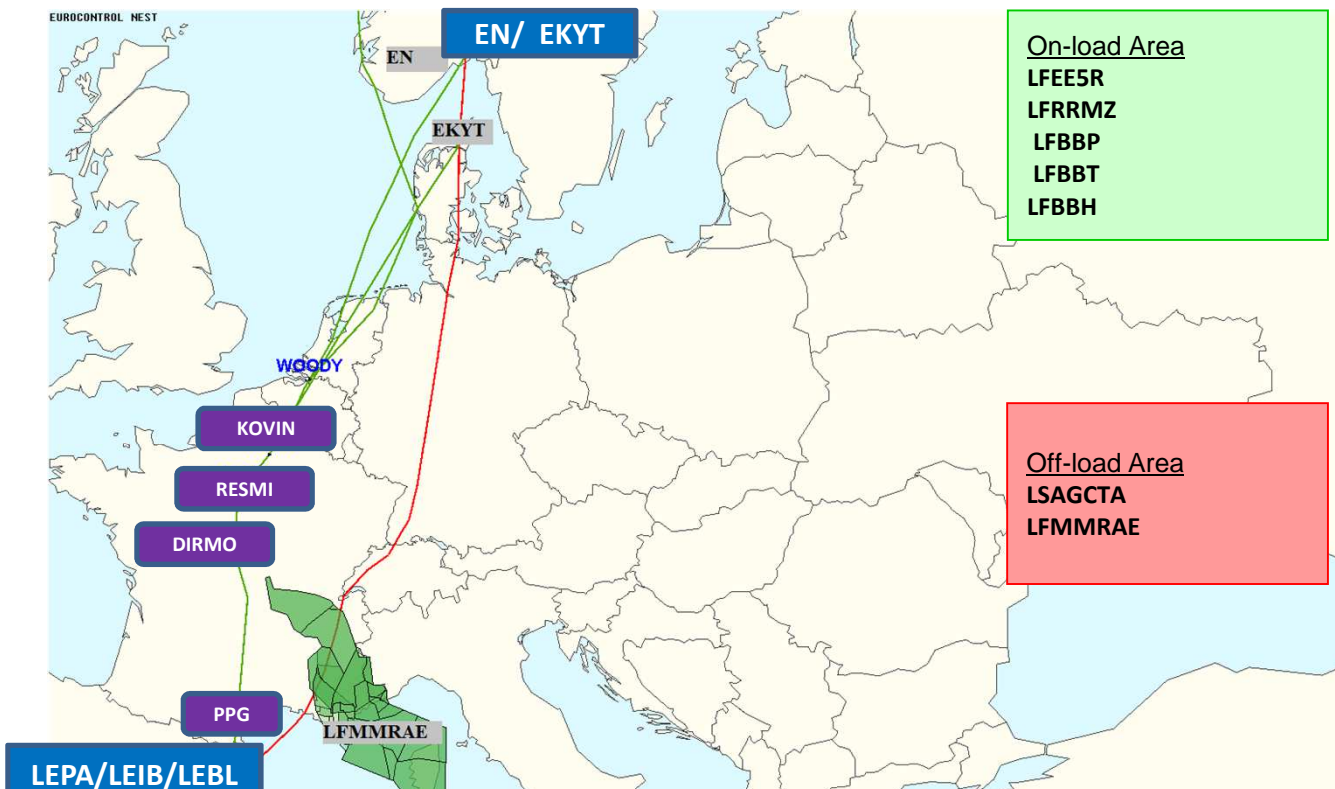
(intended peak hours : 16-19TU)

Deps EN/EKYT

Dest LEPA/LEIB/LEBL

Not allowed via LFMMRAE

Suggested route: WOODY/N0432F370 UN872 KOVIN UM728 RESMI UN857 DIRMO
UN855 PPG UP84 LORES



**REROUTING COULD BE SUGGESTED IN CASE OF HOTSOPT IN LFEE5R :
CHARGE TO THE AIRLINE TO FIND THE BEST OPTION FOR IT**



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Direction Générale de l'Aviation Civile



FLOW : FROM NORTH-EAST EUROPE TO SOUTH-WEST EUROPE

- **SCENARIOS (FROM MAC17)**

Access to the description of the scenarios on Eurocontrol NOP portal
<https://www.public.nm.eurocontrol.int/PUBPORTAL/gateway/spec/>



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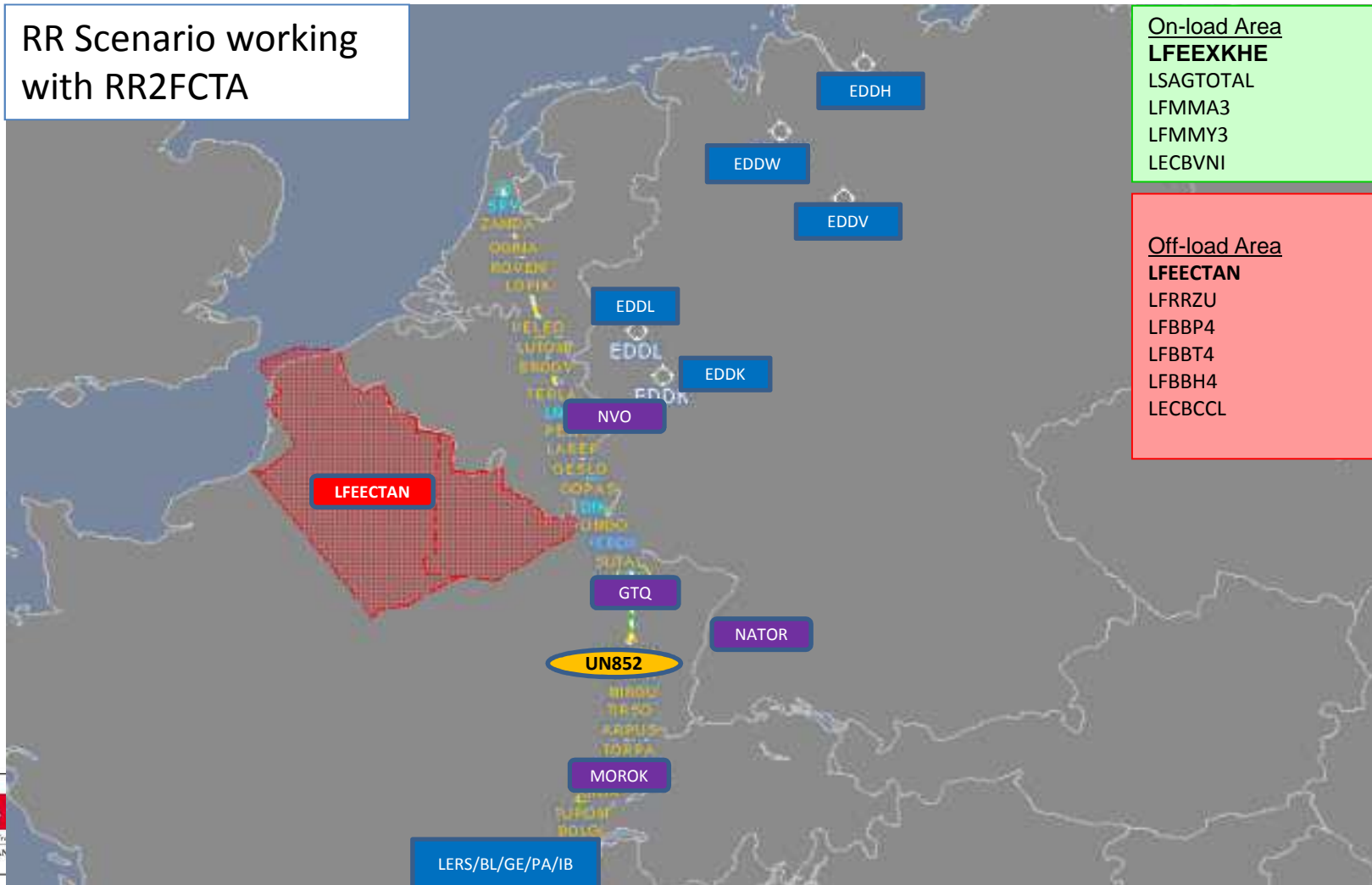


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Direction Générale de l'Aviation Civile

RR2ECTA Deps EDDH/EDDK/EDDL/EDDV/EDDW
 Dest LEBL/LEPA/LEIB/LERS/LEGE
 Not allowed via LFEECTAN
 Suggested route: NVO DCT LIMGO UN852 GTQ or
 WRB UN850 NATOR or SOPOK UZ283 RITAX UT27 GTQ

RR Scenario working
 with RR2FCTA



On-load Area
LFEEXKHE
 LSAGTOTAL
 LFMMMA3
 LFMMY3
 LECBVNI

Off-load Area
LFEECTAN
 LFRRZU
 LFBBP4
 LFBBT4
 LFBBH4
 LECBCCL



RR2FCTA

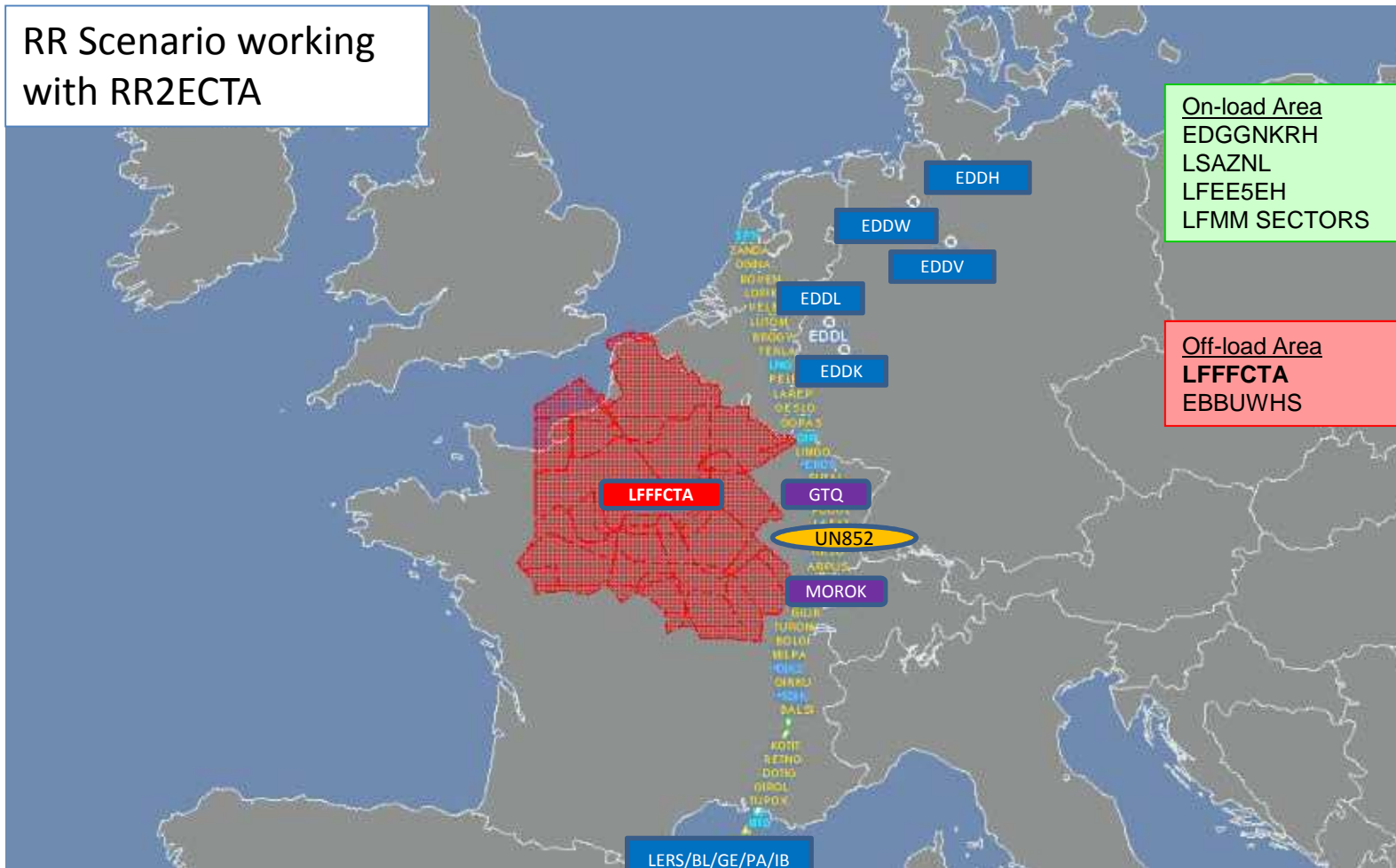
Deps EDDH/EDDW/EDDV/EDDK/EDDL

Dest LEBL/LEPA/LEIB/LETS/LEGE

Not allowed via LFFFCTA

Suggested route: GTQ UN852 MOROK or BOMBI N850 LUGUS N850 NATO

RR Scenario working with RR2ECTA



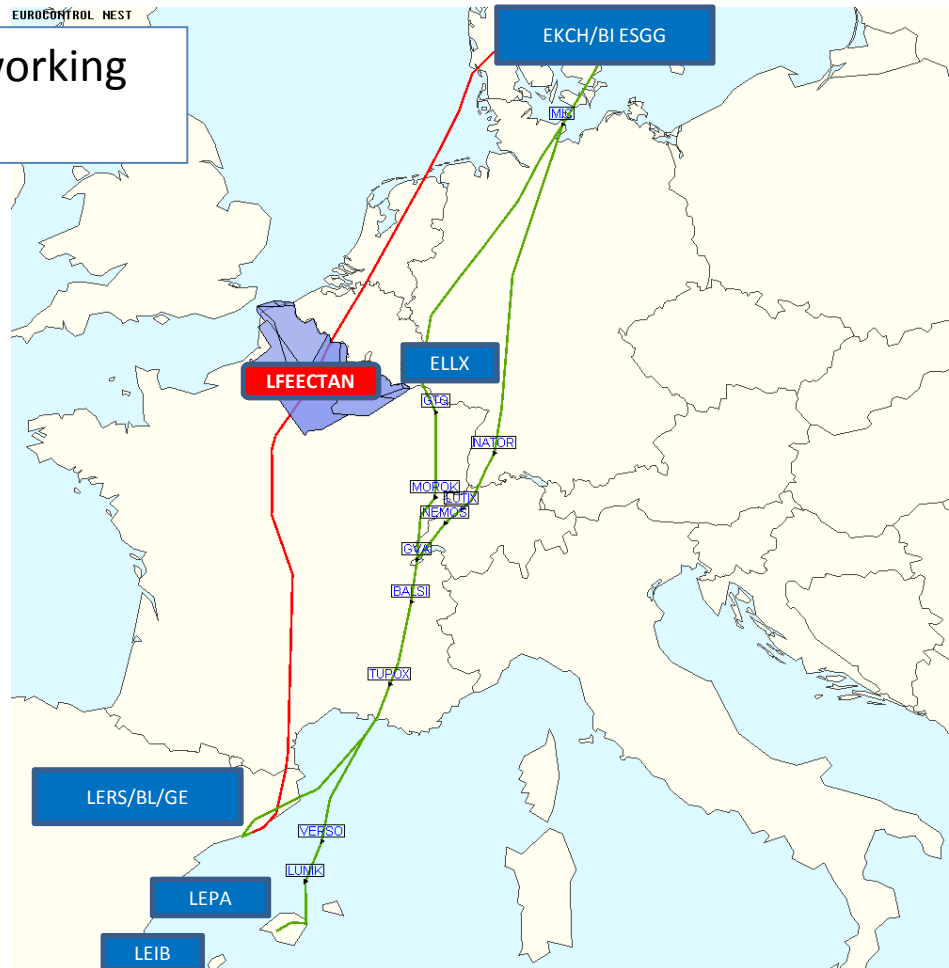
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Direction Générale de l'Aviation Civile

RR3ECTA Deps EKCH/EKBI/ESGG/ELLX
 Dest LEBL/LEPA/LEIB/LERS/LEGE
 Not allowed via LFEECTAN
 Suggested route:

MIC/F340 UN850 KRH/F350 UN850 NATOR UN869 LUTIX/F370 UN869 NEMOS DCT GVA
 DCT BALS/F380 UN852 TUPOX/F390 UN852 VERSO UL129 LUNIK or GTQ UN852 MOROK

RR Scenario working
 with RR3FCTA



On-load Area
 EDYYSOLX
 LSAGTOTAL
 LSAZM5
 LFMMY3
 LECBVNI
 LFEECTA

Off-load Area
 LFEECTAN
 LFRRZU
 LFBBP4
 LFBBT4
 LFBBH4
 LECBCL
 LECBCCU

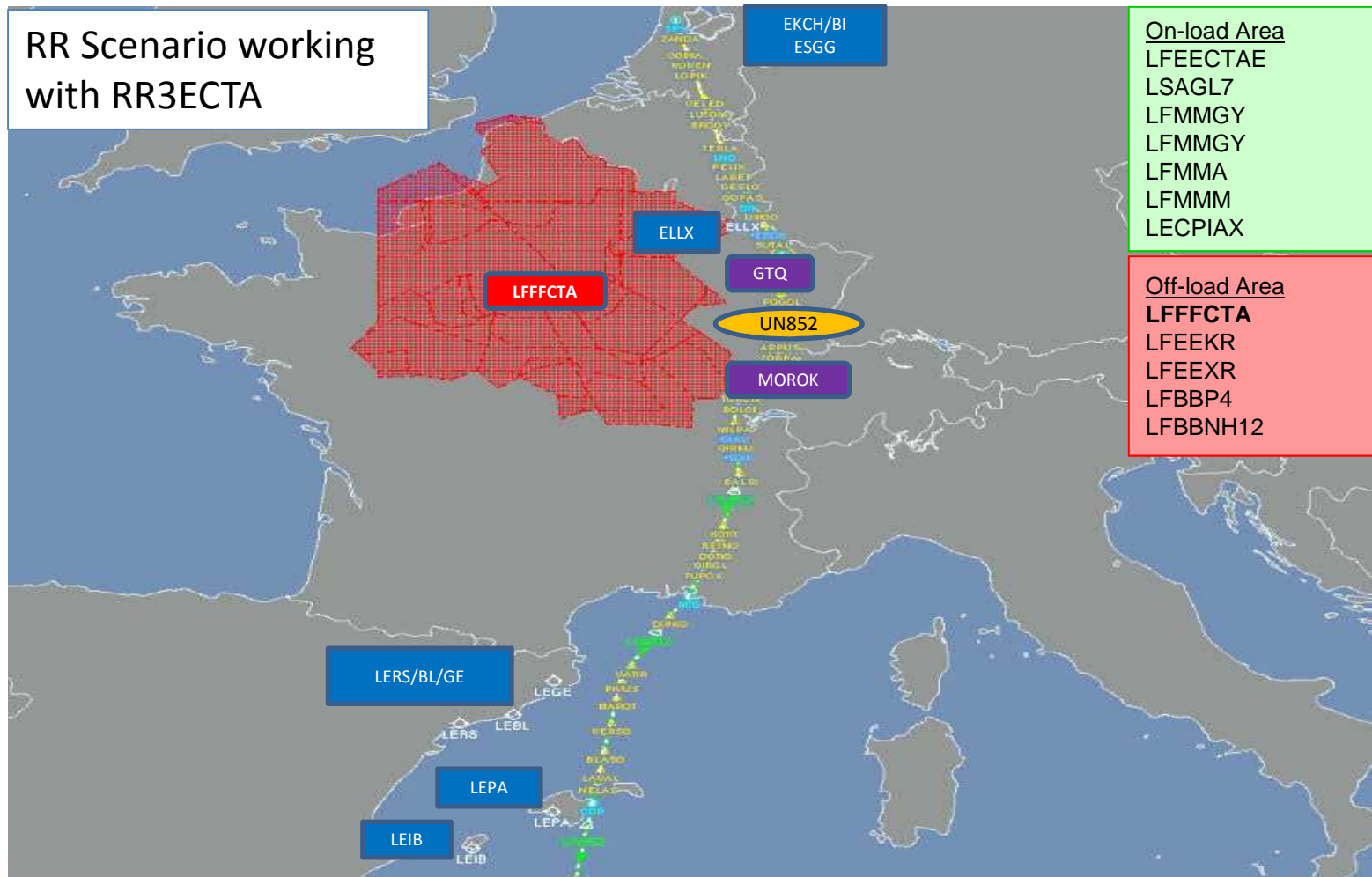


RR3FCTA

Deps EKCH/EKBI/ESGG/ELLX
Dest LEBL/LEPA/LEIB/LERS/LEGE
Not allowed via LFFFCTA

Suggested route: GTQ UN852 GILIR DCT GVA DCT BALSU UN852 PIVUS UZ237 SULID DCT DIMIB DCT POS
Or GTQ UN852 MOROK

RR Scenario working
with RR3ECTA



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Direction Générale de l'Aviation Civile

RR5ECTA

Deps ESKN/ESSA/EFHK/EDDM/EDDB/EDDT/EDDS/EDDF

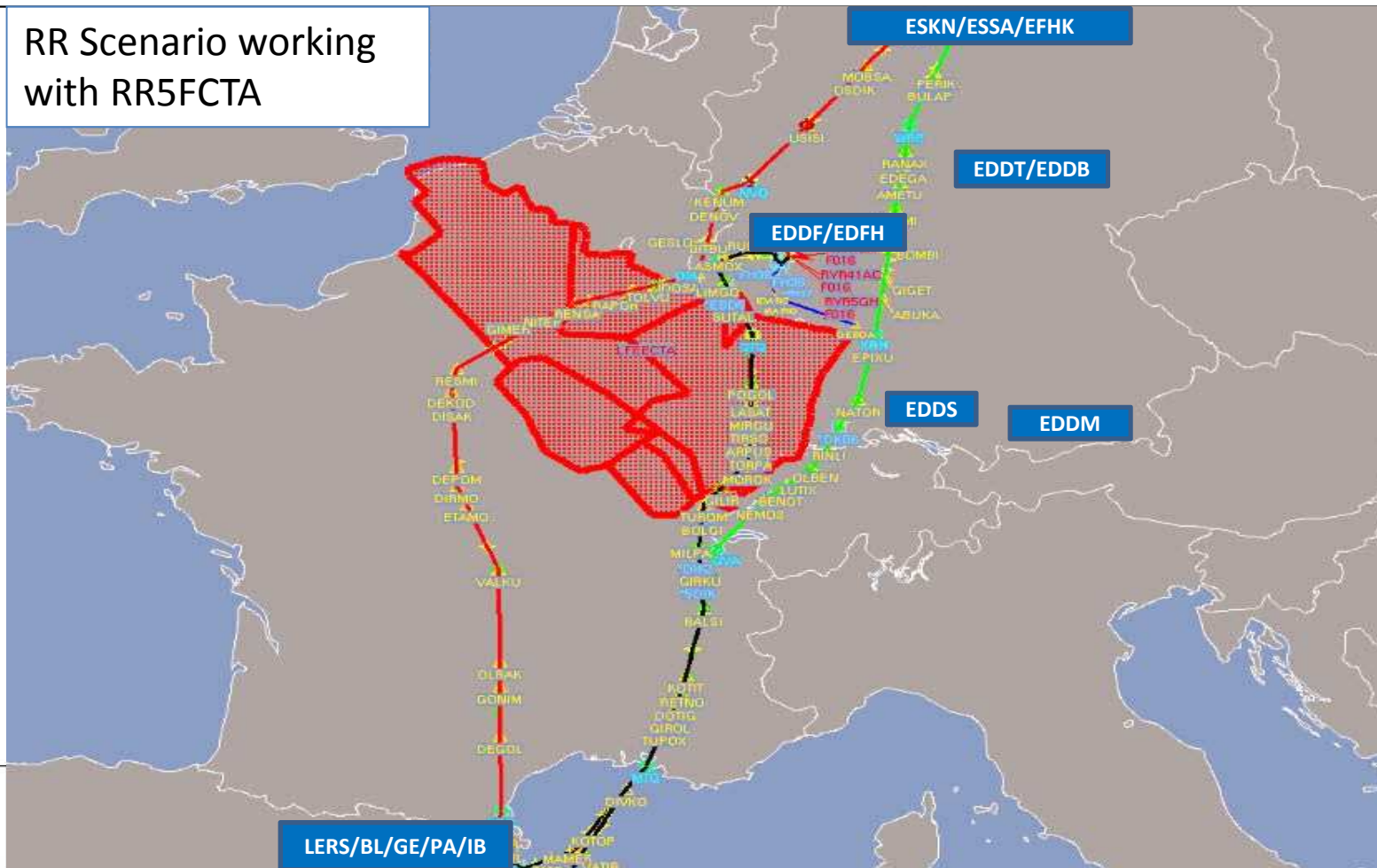
Dest LEBL/LEPA/LEIB/LERS/LEGE

Not allowed via LFEECTA

Suggested route: KRH/F410 UN850 NATOR/F410 UN869 NEMOS DCT GVA

or DKB/F410 UN869 NATOR/F410 UN869 NEMOS DCT GVA

RR Scenario working
with RR5FCTA



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Direction Générale de l'Aviation Civile

RR5FCTA

Deps ESKN/ESSA/EFHK/EDDM/EDDB/EDDT/EDDS/EDDF

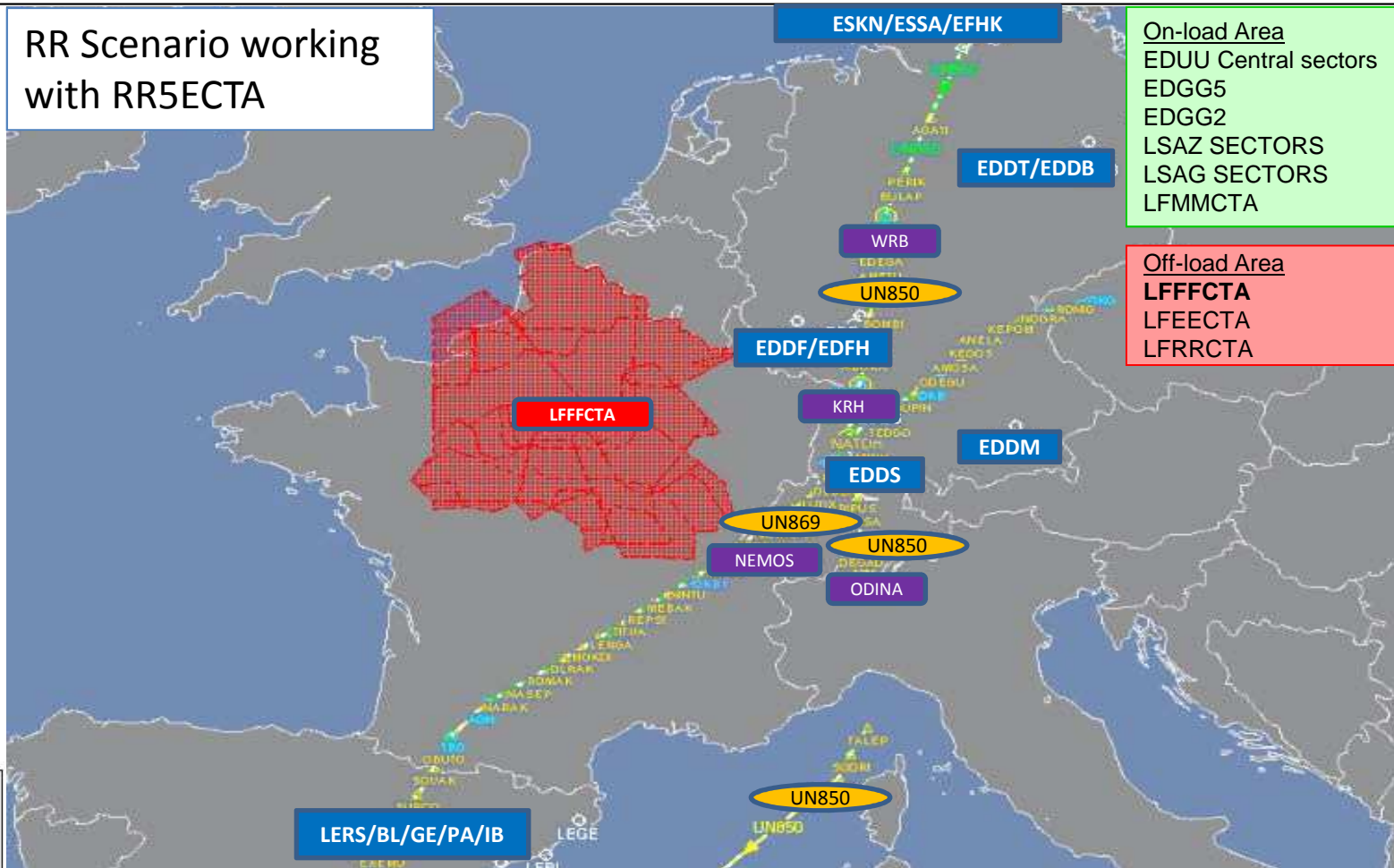
Dest LEBL/LEPA/LEIB/LERS/LEGE

Not allowed via LFFFCTA

Suggested route: NATO UN869 EDDS departures should file: Jet A/C: ROTWE Y126 TUBLO N850

Prob A/C: SUL Y125 NATO N850

RR Scenario working with RR5ECTA



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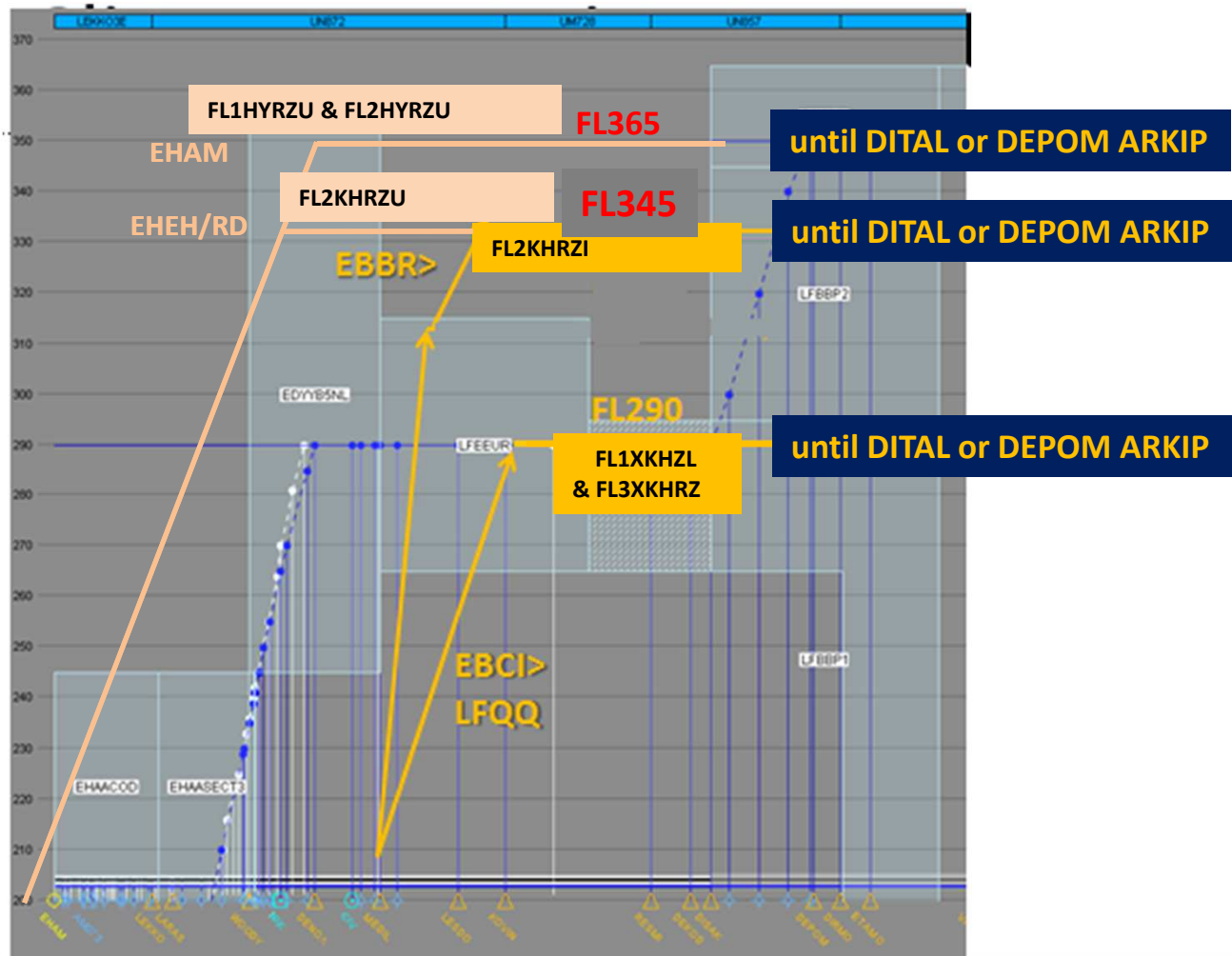
Direction Générale de l'Aviation Civile



RANKING OF FLIGHT IN LEVEL

MAC OBJECTIVE : SPREAD THE DEMAND ON ALL THE LAYERS
TAKING INTO ACCOUNT AIRPORT OF ORIGIN

5 MAC17 Scenarios
(full-package)

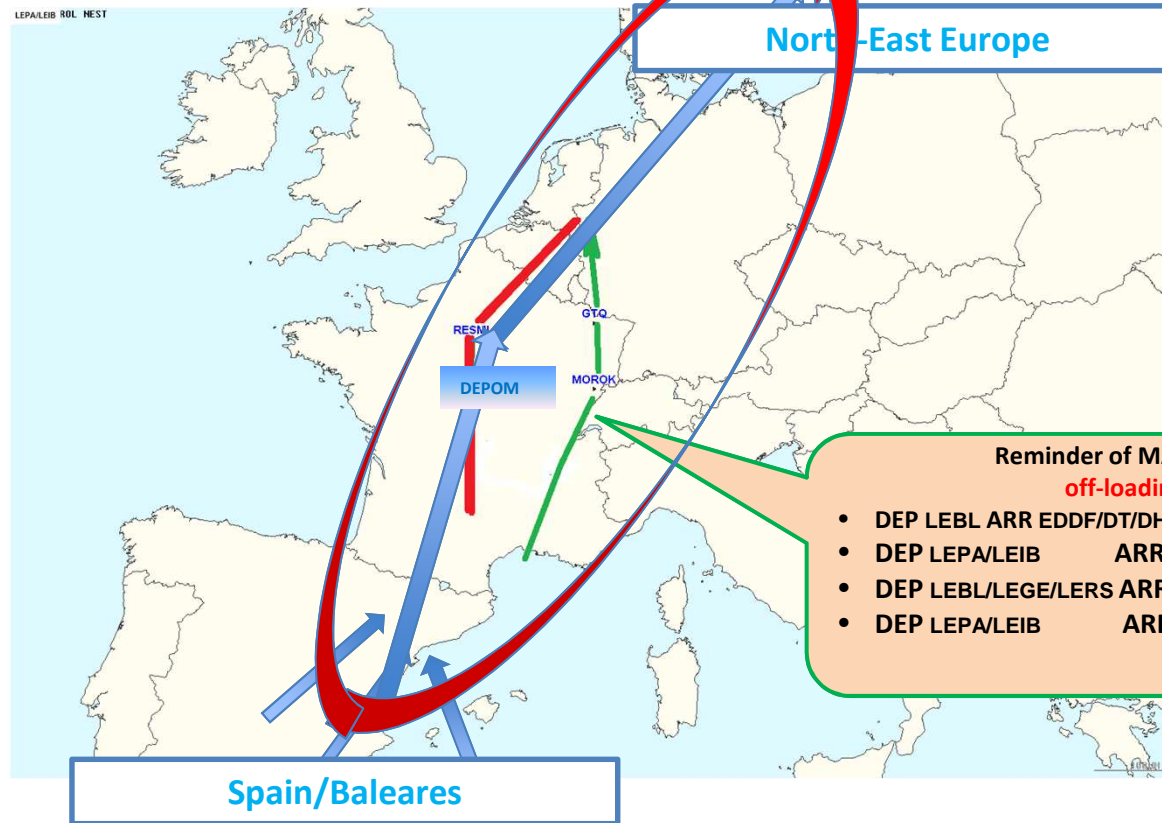


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Direction Générale de l'Aviation Civile



SCENARIOS MAC18 FROM SOUTH-WEST EUROPE TO NORTH-EAST EUROPE



Legend

- Traffic Flow
- Flip-Flop RR
- FL or RR
- Sectors

**Reminder of MAC17 RR Scenarios
off-loading LFBCTA:**

- DEP LEBL ARR EDDF/DT/DH/DL/DV ESSA/EKCH/ELLX/EFHK
- DEP LEPA/LEIB ARR EDDL/DH EKCH EFHK EHEH
- DEP LEBL/LEGE/LESA ARR EDDH EF.. EK.. ES..
- DEP LEPA/LEIB ARR EDDH EF.. EK.. ES..



RR1BCTA

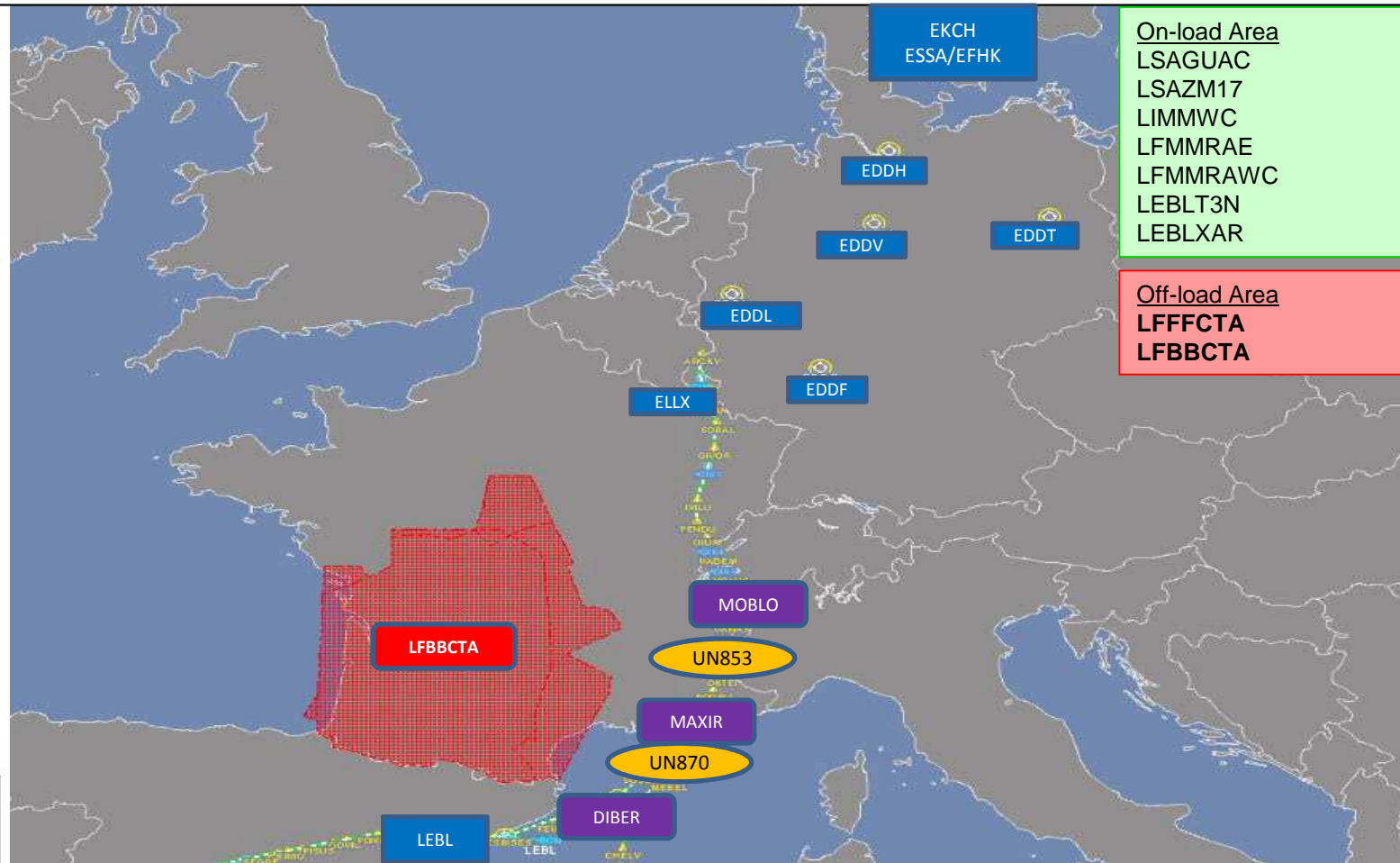
Deps LEBL

Dest EDDF/DT/DH/DL/DV ESSA/EKCH/ELLX/EFHK

Not allowed via LFBBCTA

Suggested route:

MAXIR/F380 UN853 MOLUS UN871 DITON T163 ZUE T125 ROMIR/F380 UN851 LOKTA DCT TIKNI/F390 UN746 KENIG
or RASPA/F380 UM985 EKSID M985 NOSTA DCT NOPMU DCT TAGIP DCT BRENO UM726 NORIN DCT RUDNO/F350 UL132 AGNAV



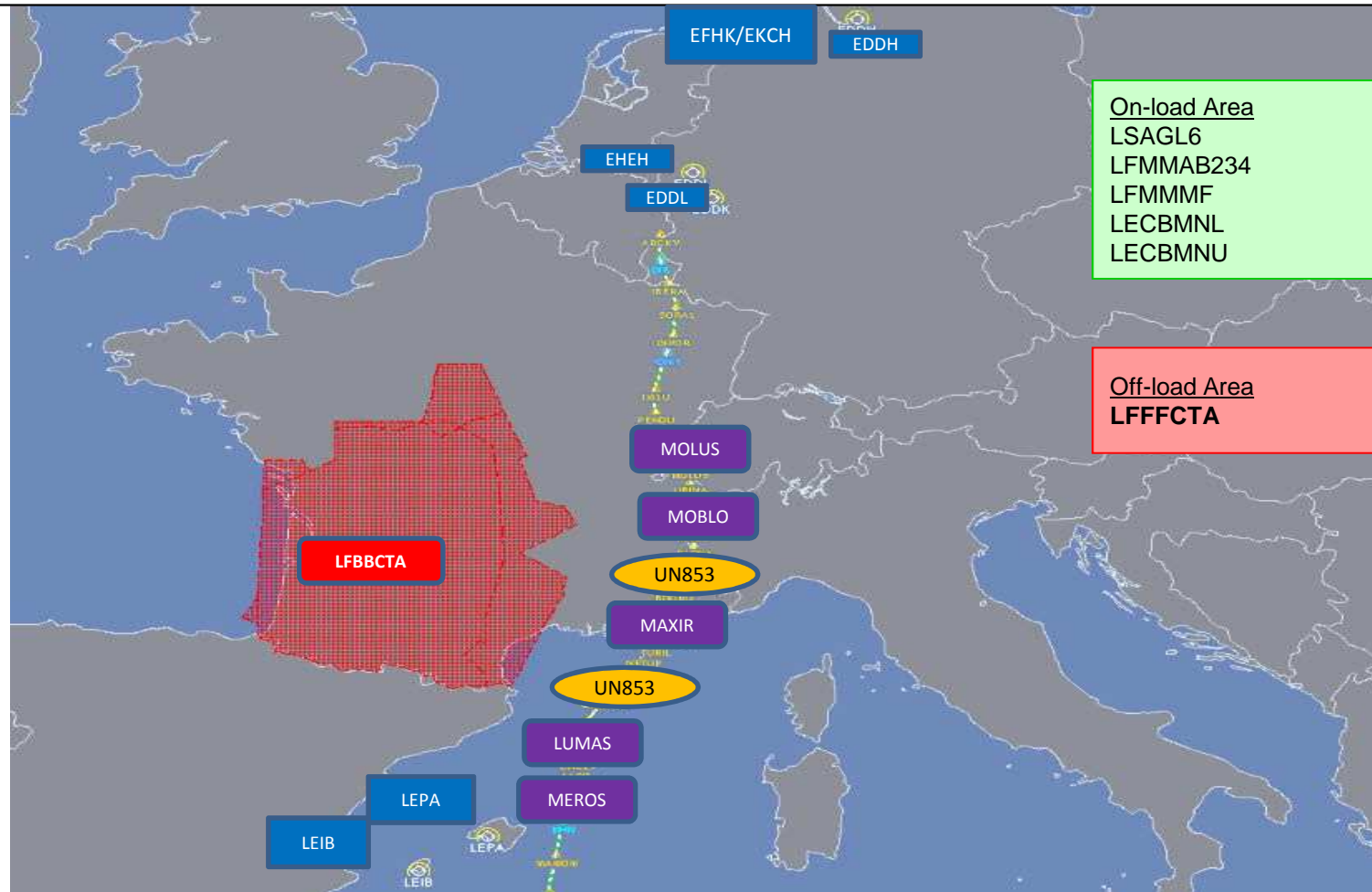
RR2BCTA

Deps LEPA/LEIB

Dest EDDL/DH EKCH **EFHK EHEH**

Not allowed via LFBFBCTA

Suggested route: LUMAS UN853 MAXIR UN853 MOBLO



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Direction Générale de l'Aviation Civile

RR3BCTA

Deps LEBL/GE/ RS

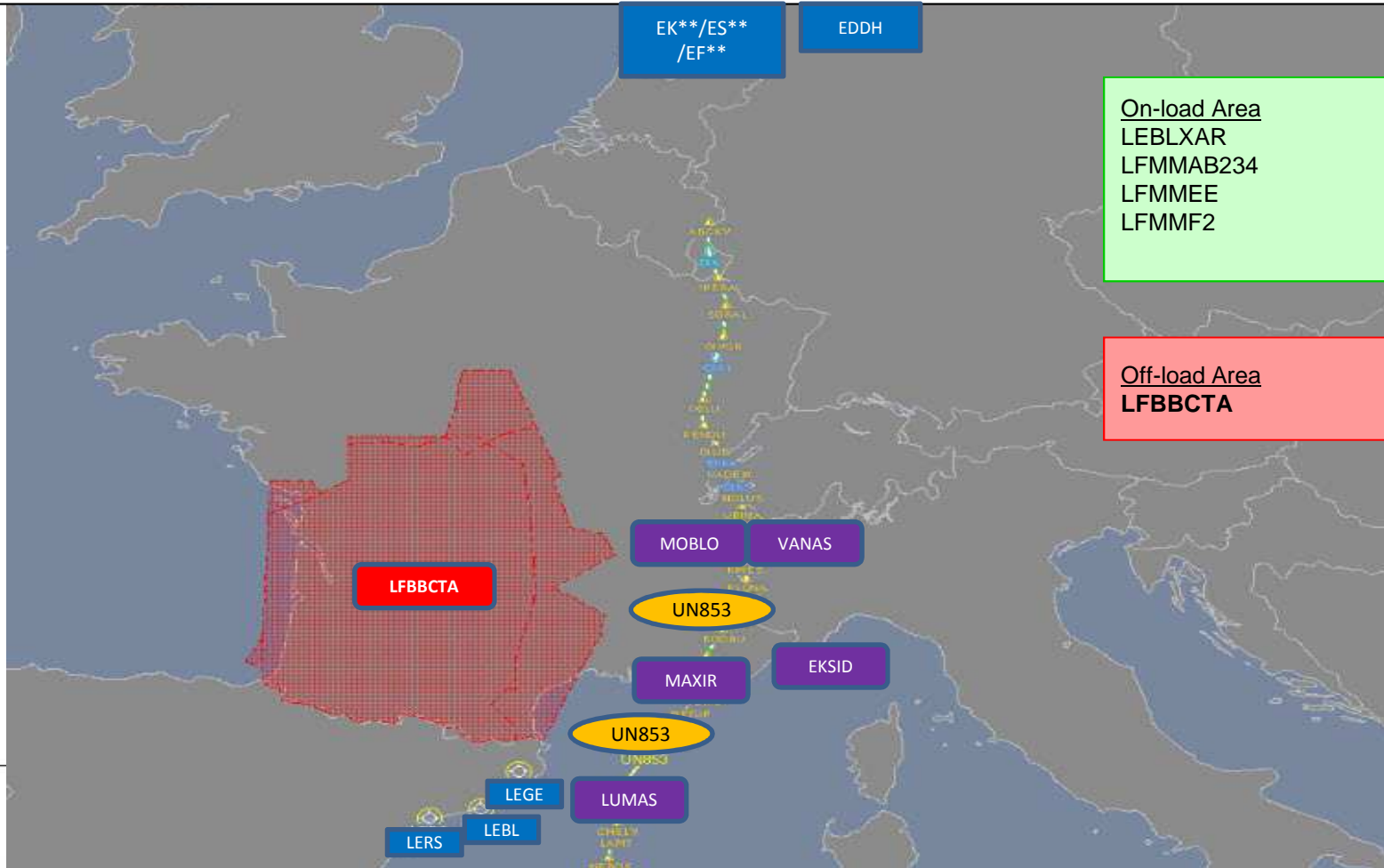
Dest EDDH EK.. ES.. EF..

Not allowed via LFBBCTA

Suggested route: LUMAS UN853 MAXIR UN853 MOBLO

Or AGENA/F380 UM985 LUMAS UM985 EKSID

or DALIN/F360 UN870 MAXIR UN853 VANAS



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Direction Générale de l'Aviation Civile

RR4BCTA

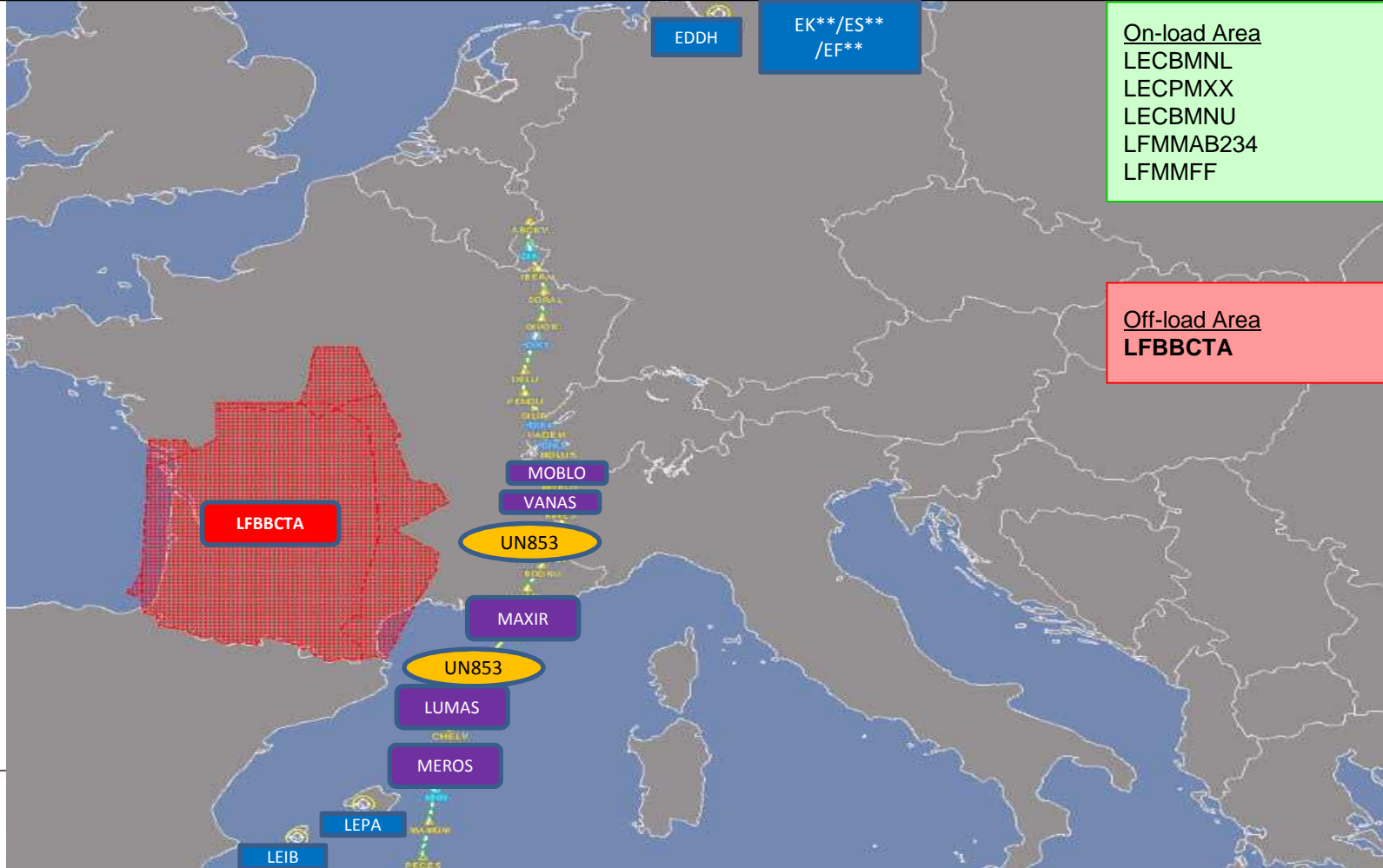
Deps LEPA/IB

Dest EDDH EK.. ES.. EF..

Not allowed via LFBBCTA

Suggested route: LUMAS UN853 MAXIR UN853 MOBLO

or MEROS/F340 UN853 LAPIT/F360 UN853 KINES/F380 UN853 VANAS



MINISTÈRE
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ET SOLIDAIRE

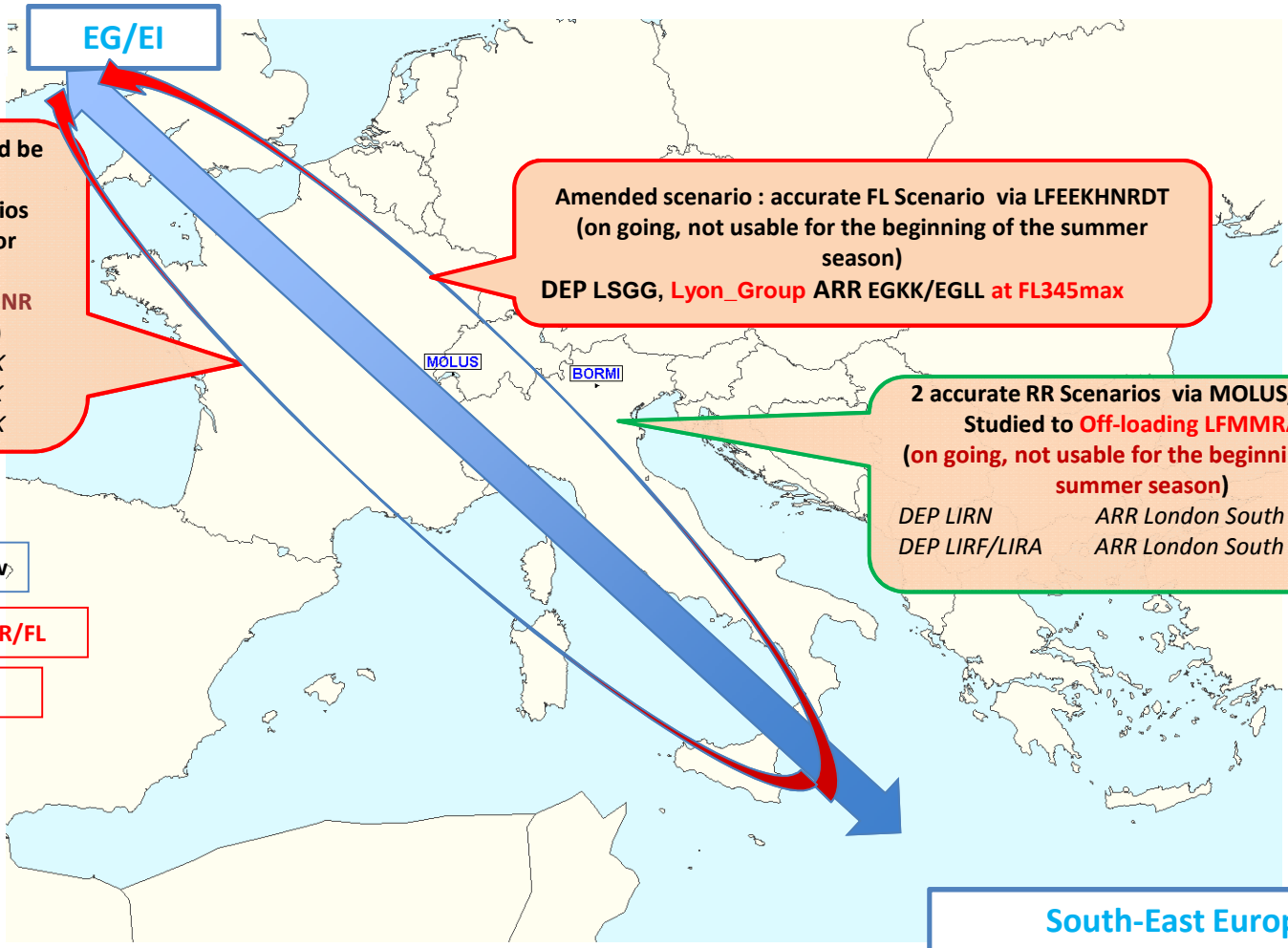


MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile



SOUTH-EAST EUROPEAN COUNTRIES → EG



2FL scenarios deleted and be replaced by 4 accurate FL Scenarios studied via LFEEHNR or LFEEKHNR (LG/LI>EGKK via LFEEKHNR refused by NM Strat)

DEP LI	ARR EGKK
DEP LG	ARR EGKK
DEP LT	ARR EGKK

Amended scenario : accurate FL Scenario via LFEEKHNRDT (on going, not usable for the beginning of the summer season)
DEP LSGG, Lyon_Group ARR EGKK/EGLL at FL345max

2 accurate RR Scenarios via MOLUS/BORMI Studied to Off-loading LFMMRAE: (on going, not usable for the beginning of the summer season)

DEP LIRN	ARR London South
DEP LIRF/LIRA	ARR London South

Legend

- Traffic Flow
- Flip-Flop RR/FL
- FL or RR
- LFEESR Sectors

South-East Europe : Italy/Greece/Turkey





SOUTH-EAST EUROPEAN COUNTRIES → EG

❑ AMENDED SCENARIOS:

- FL1HNR1 : added DEP **Lyon_Group**, & **FL345 max**
- FL2KHNRD: added DEST **EGBB/GW/LC/GD**

→ **amendments made available by NM on 29th April 2018**

❑ DELETED SCENARIOS:

- FL1KHNR/FL2HNR: deleted and replaced by **4** FL scenarios more accurate on citypair/peak hours (MAC18-Measure_37 to -42)

→ **amendments made available by NM on 29th April 2018**

❑ 8 NEW SCENARIOS (on accurate citypairs and peak hours) impact DSNA, LI, LS:

- **4** FL scenarios MAC18-Measure_37 to -40 (from LI, LG, LT to EGKK), FL N°41/42 refused.
- 2 RR scenarios MAC18-Measure_31-E & 31-F (from LIRN, LIRF, LIRAT to **London South group**)

amended and some of the new scenarii → made available by NM on 29th April 2018



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Direction Générale de l'Aviation Civile

**FL2RNU (SCENARIO PUT INTO RESTRICTION RAD LF3451 FOR peak hours : 09-13TU)
not usable for the beginning of the DSN 2018 SUMMER SEASON**

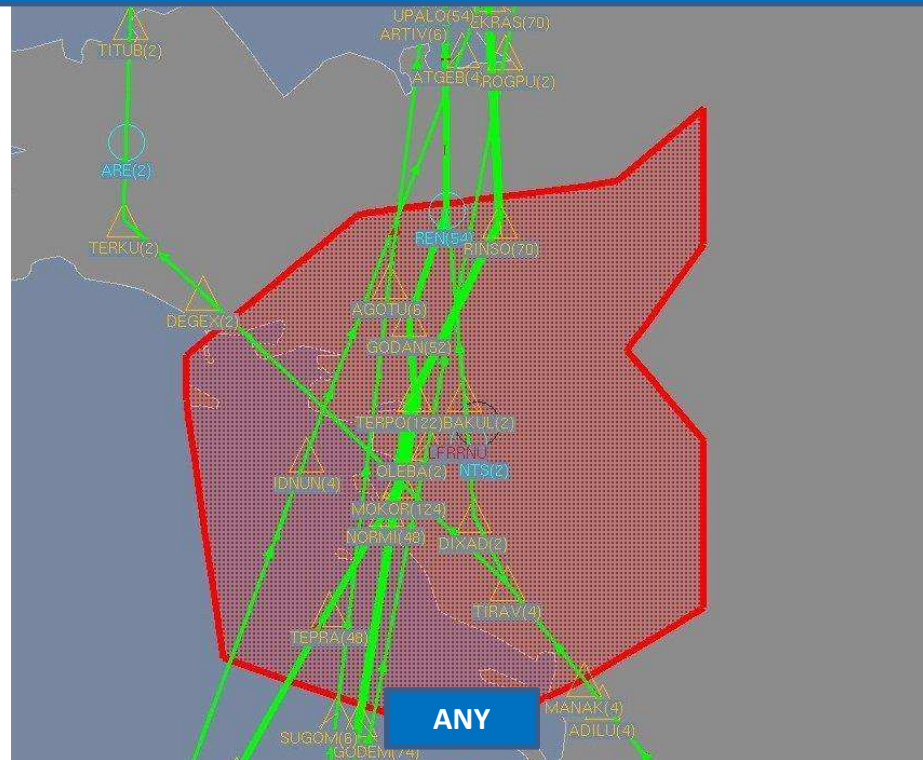
Deps ANY

Dest ~~EGGW~~ EGKB EGKK EGLC EGLL EGMC ~~EGSG EGSS~~ EGTO EGWU (via LFRRG)
or EGDM EGHR or EGHH EGGI EGHL EGLF EGLK EGTD EGTF EGVA

Not allowed via LFRRNU

Refile: file below FL365 until clear of sector

EGKB EGKK EGLC EGLL EGMC EGTO EGWU (via LFRRG) or EGDM EGHR or EGHH EGGI EGHL EGLF EGLK EGTD EGTF EGVA



On-load Area
LFRRNI LFRRJI, LFRRNS
LSAGCTA

Off-load Area
LFRRNU

amendments of the scenario → made available by NM on 26th April 2018



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Direction Générale de l'Aviation Civile

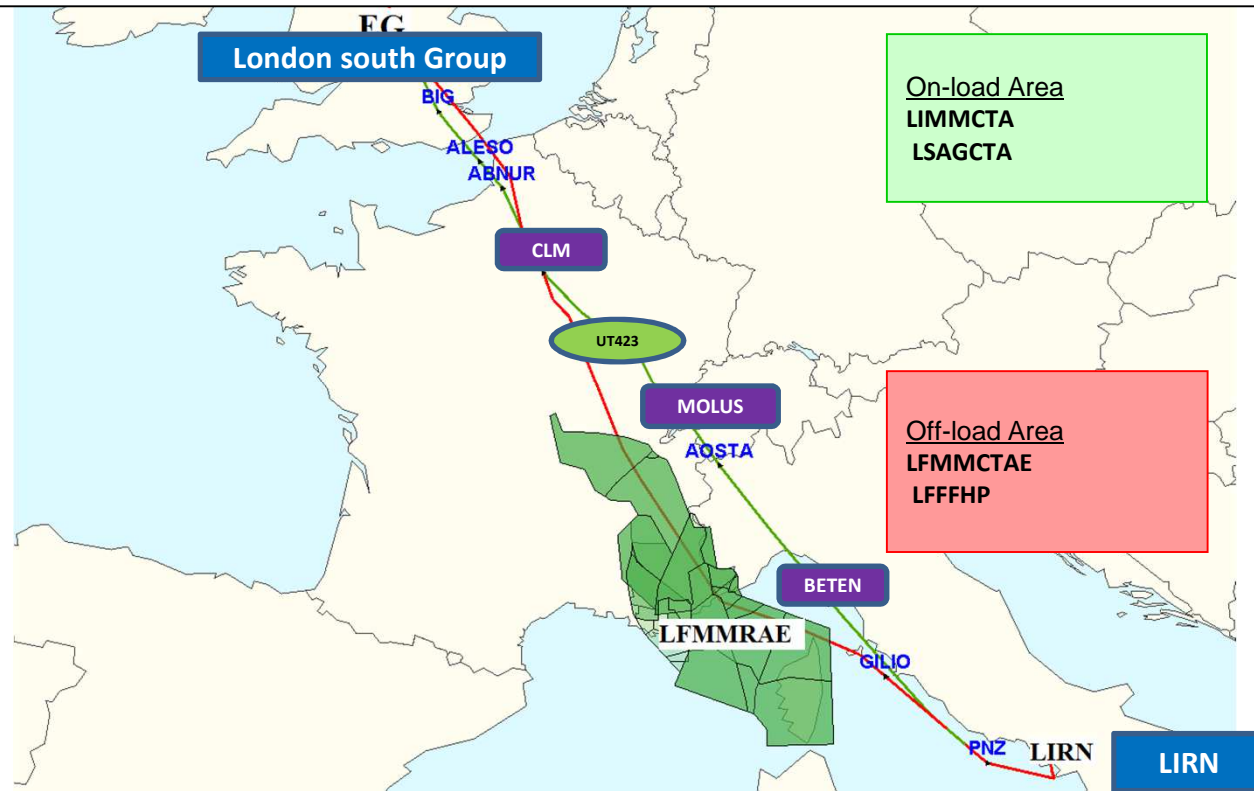
RR4MRAE (RR_MAC18_31-E) accurate scenario studied (intended peak hours : 16-19TU)

Deps LIRN

Dest **London_South_Group**

Not allowed via LFMMRAE

Suggested route: M603 PNZ M729 GILIO M621 BETEN M729 AOSTA/N0438F400 UM729 MOLUS
UT423 CLM UM976 ABNUR UT10 ALESO UT420 BIG



new scenario → made available by NM on 14th May 2018



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Direction Générale de l'Aviation Civile

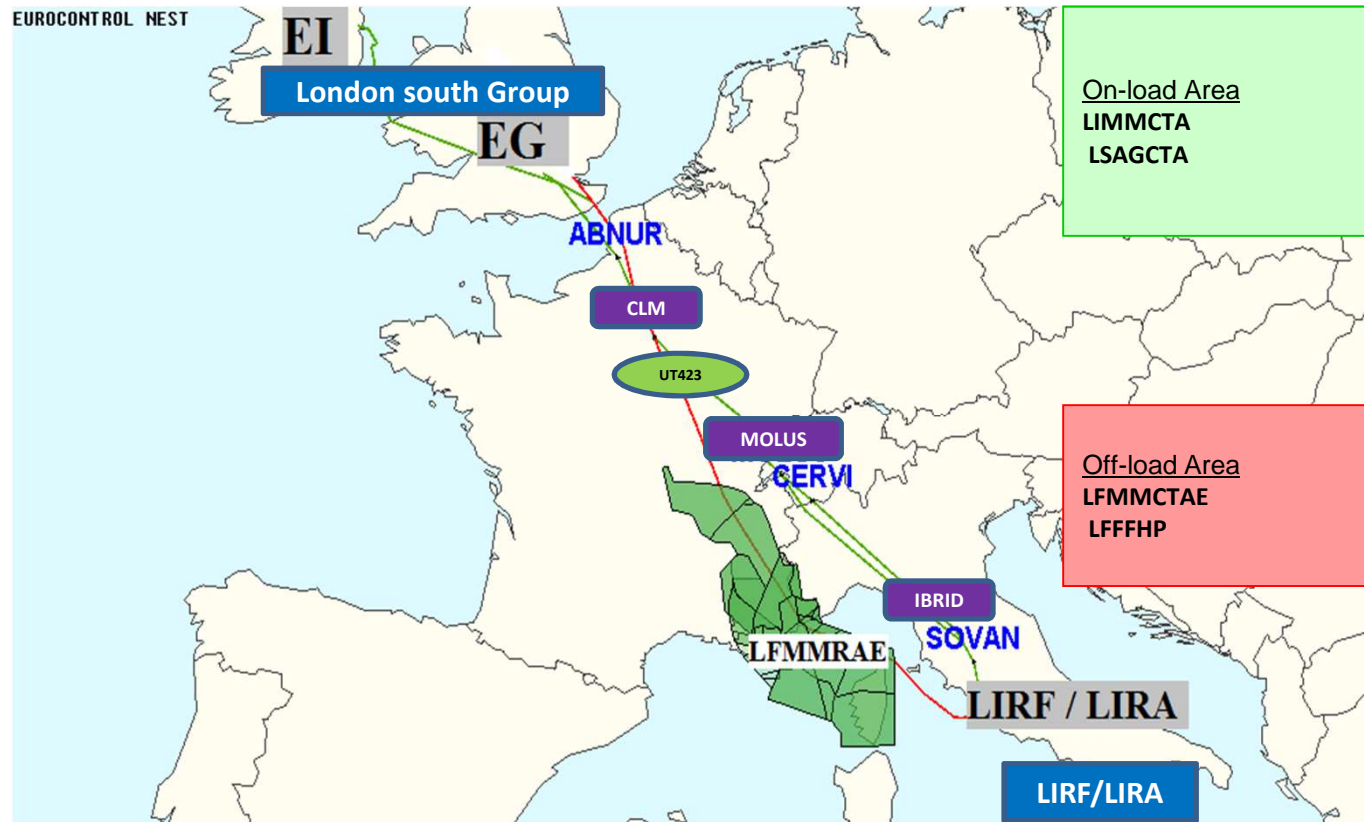
RR5MRAE (RR_MAC18_31-F) accurate scenario studied (intended peak hours : 16-19TU)

Deps LIRF/LIRA

Dest EG/ EI

Not allowed via LFMMRAE

Suggested route: SOVAN L995 IBRID DCT CERVI UM872 MOLUS UT423 CLM UM976 ABNUR



new scenario made available by NM on 09th Mai 2018



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MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile

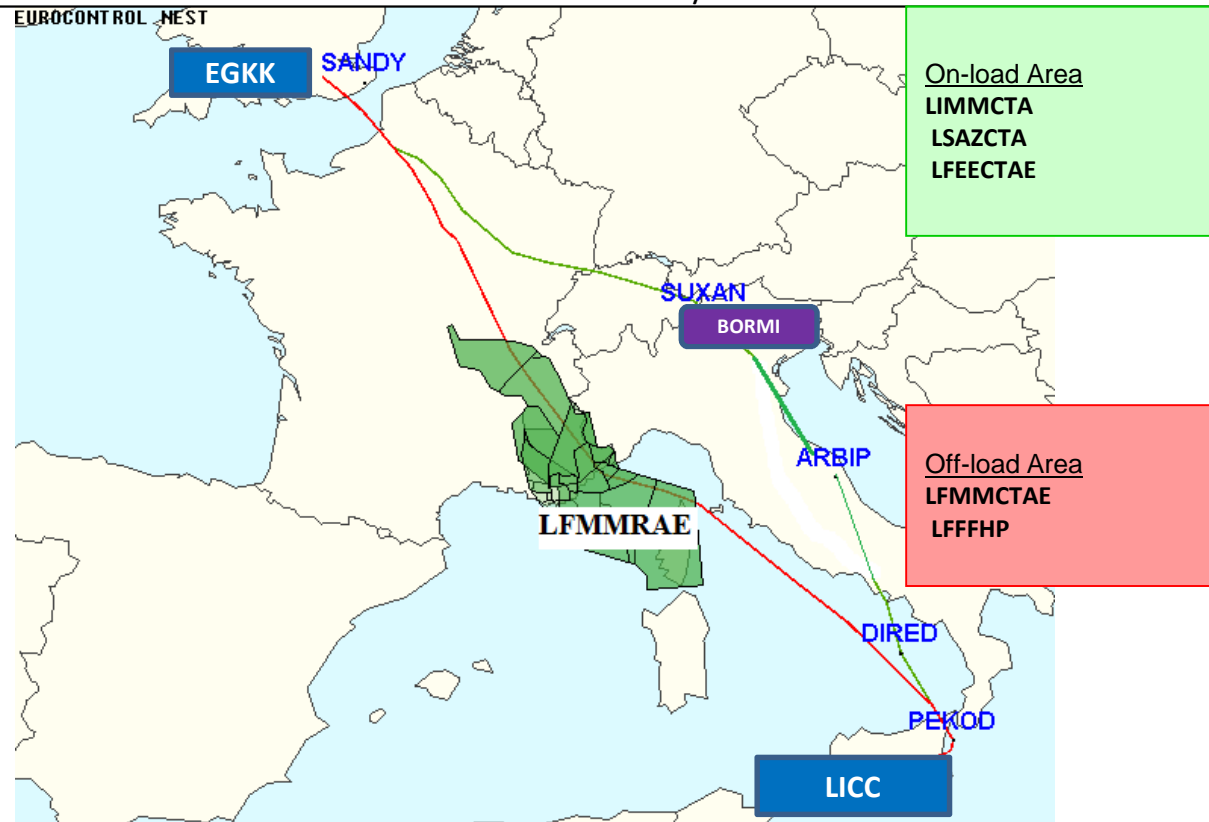
RR-MAC18_31-G accurate scenario studied but cancelled (intended peak hours : 16-19TU)
not usable for the beginning of the DSNA 2018 SUMMER SEASON

Deps LICC

Dest EGKK

Not allowed via LFMMRAE

Suggested route: only for information (PEKOD T111 DIRED/N0447F360 DCT ARBIP
DCT BORMI/N0442F380 DCT SUXAN UL613 SANDY UN57)



new scenario not usable for the summer season (Refused by NM Strat)



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Direction Générale de l'Aviation Civile

FL5HNR (FL-MAC18_37)

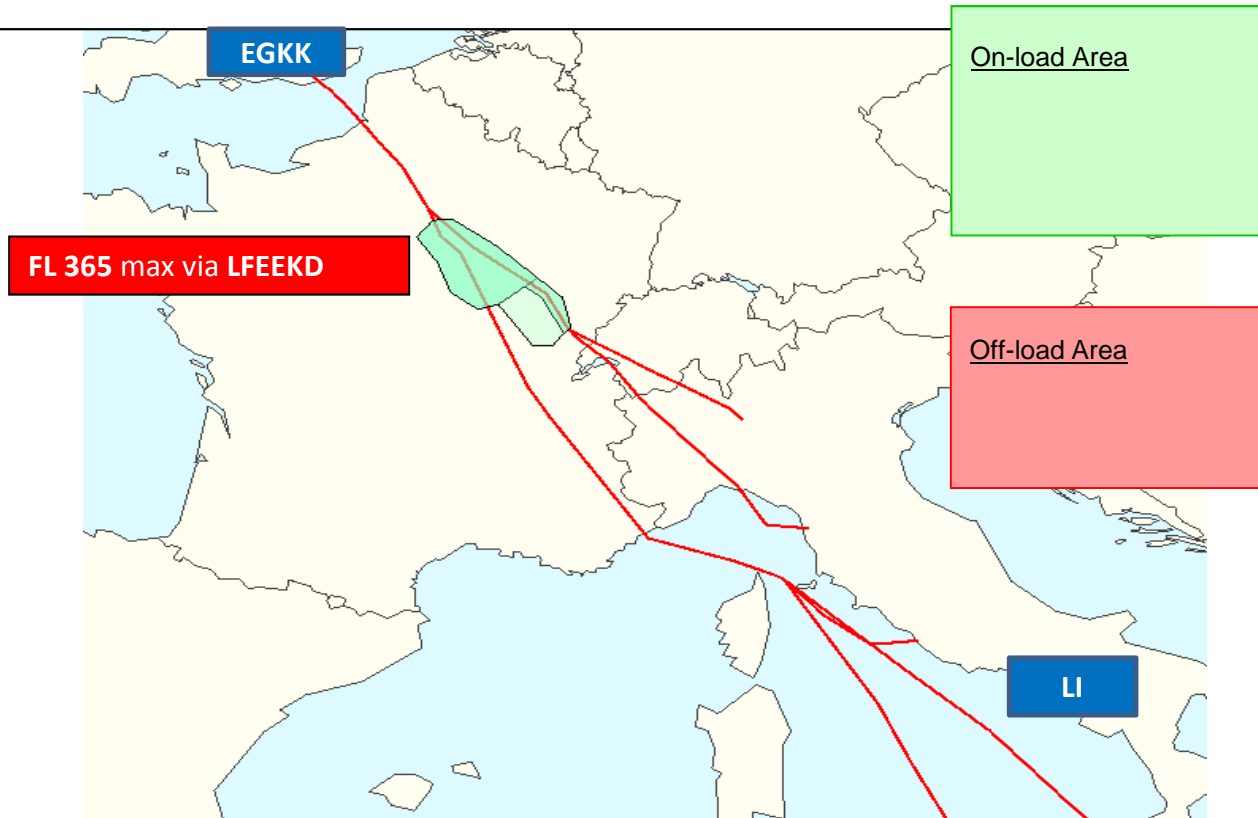
(FL2HNR deleted and replaced by more accurate scenarii FL-MAC18_37 to FL-MAC18_39)

Deps LI

Dest EGKK

Not allowed via **LFEHNR**

Refile: at FL 365 max via **UNTIL CLEAR OF SECTOR**



new scenario → made available by NM on 29th April 2018



MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile

FL6HNR (FL-MAC18_38)

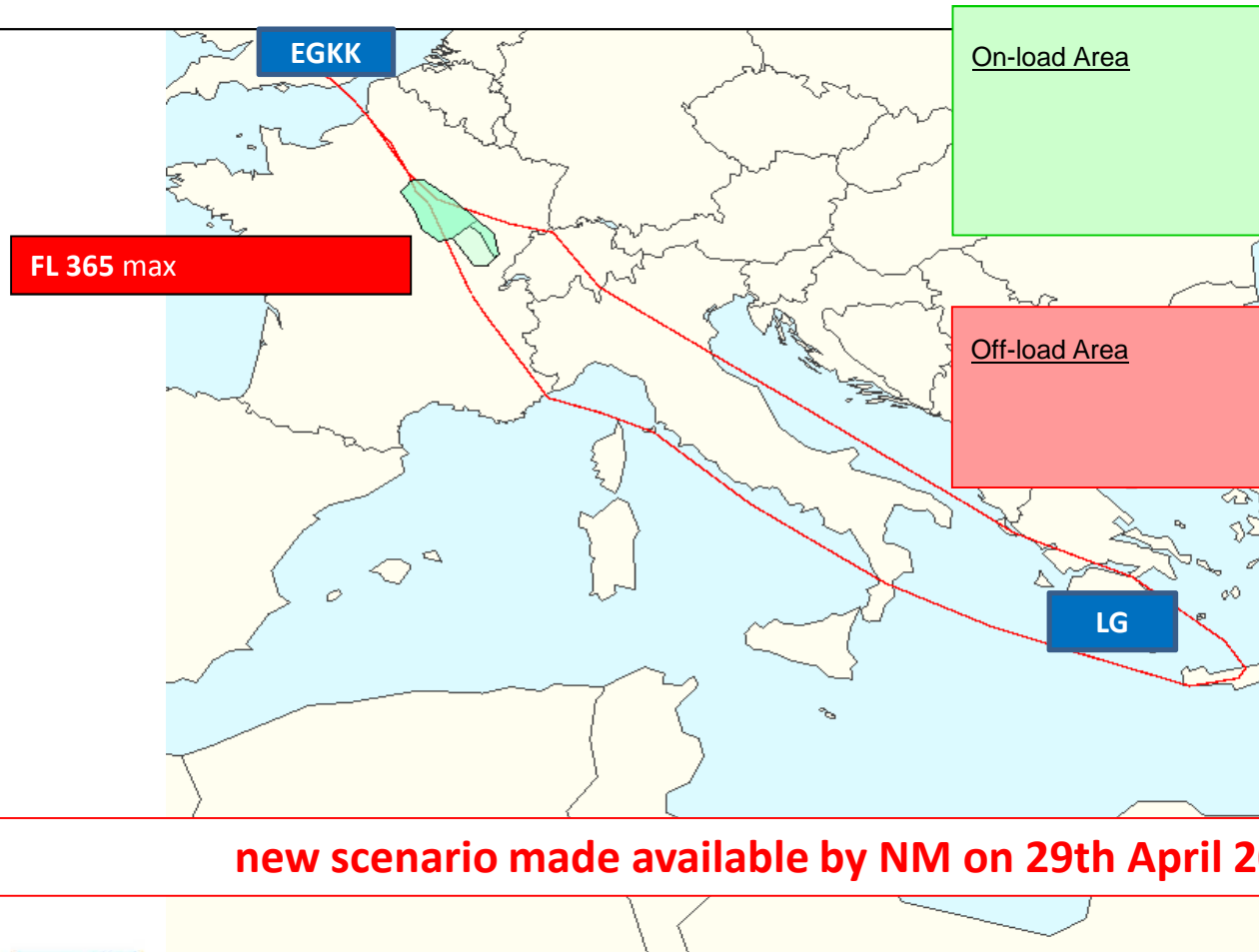
(FL2HNR deleted and replaced by more accurate scenarii FL-MAC18_37 to FL-MAC18_39)

Deps LG

Dest EGKK

Not allowed via LFEEHNR

Refile: at FL 365 max via UNTIL CLEAR OF SECTOR



new scenario made available by NM on 29th April 2018



MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile

FL7HNR (FL-MAC18_39)

(FL2HNR deleted and replaced by more accurate scenarii FL-MAC18_37 to FL-MAC18_39)

Deps LT

Dest EGKK

Not allowed via LFEHNR

Refile: at FL 365 max UNTIL CLEAR OF SECTOR



new scenario → made available by NM on 29th April 2018



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DSNA



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Direction Générale de l'Aviation Civile

FL4KHNR (FL-MAC18_40)

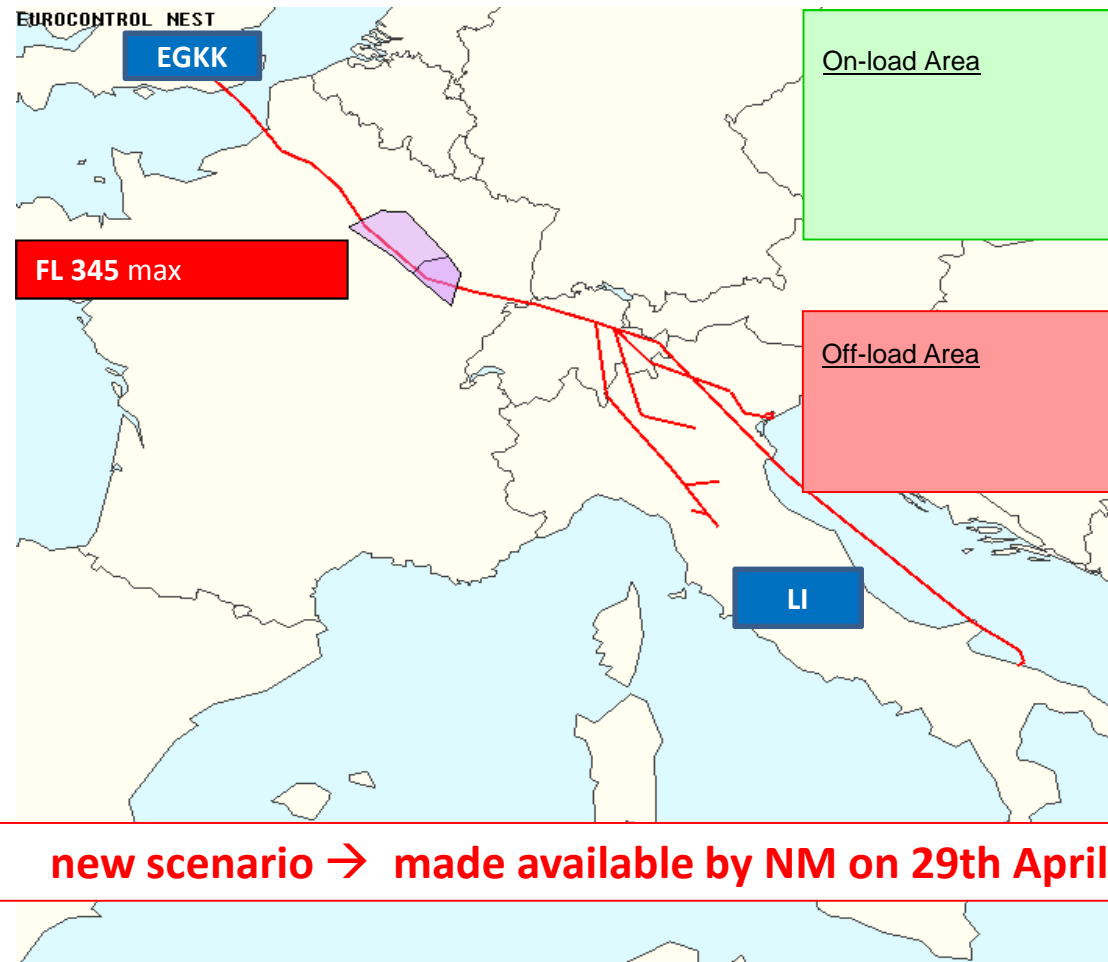
(FL1KHNR deleted and replaced by more accurate scenarii FL-MAC18_40 to FL-MAC18_42)

Deps LI

Dest EGKK

Not allowed via LFEEKHNR

Refile: at FL 345 max **UNTIL CLEAR OF SECTOR**



new scenario → made available by NM on 29th April 2018



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Direction Générale de l'Aviation Civile

FL-MAC18_41 (REFUSED BY NM STRAT)

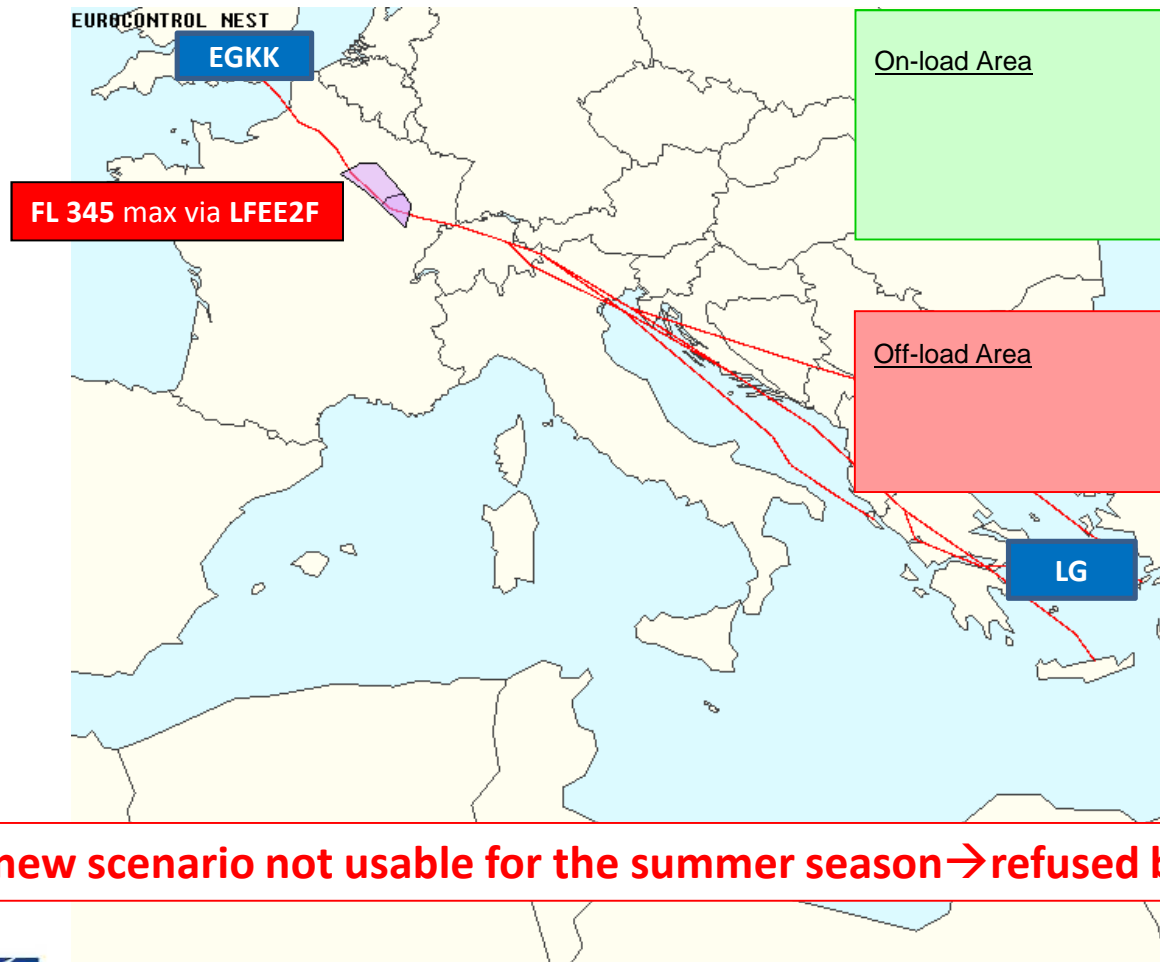
(FL1KHNR deleted and replaced by more accurate scenarii FL-MAC18_40 to FL-MAC18_42)

Deps LG

Dest EGKK

Not allowed via LFEEKHNR

Refile: at FL 345 max via LFEE2F



new scenario not usable for the summer season → refused by NMStrat



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Direction Générale de l'Aviation Civile

FL-MAC18_42 (REFUSED BY NM STRAT)

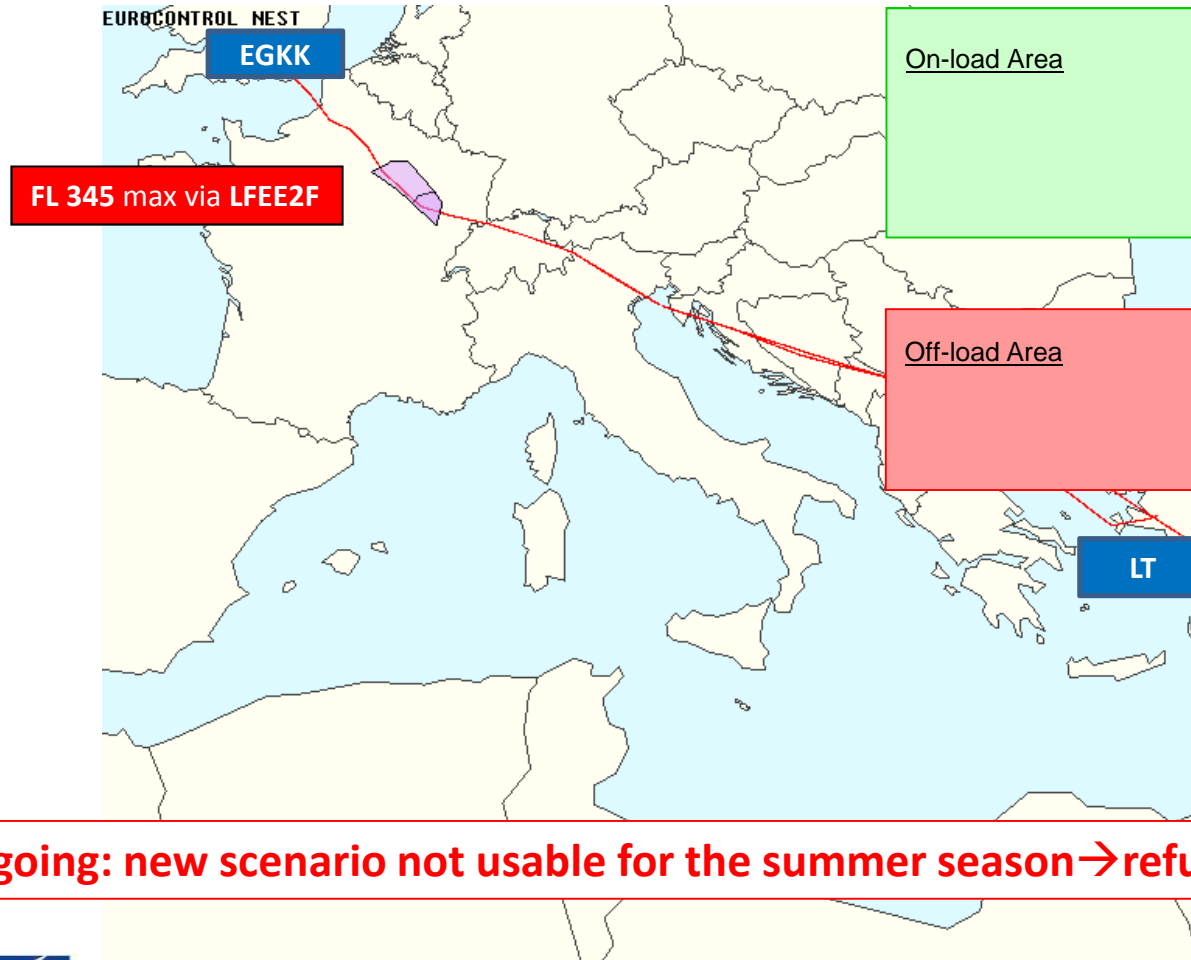
(FL1KHNR deleted and replaced by more accurate scenarii FL-MAC18_40 to FL-MAC18_42)

Deps LT

Dest EGKK

Not allowed via LFEEKHNR

Refile: at FL 345 max via LFEE2F



On going: new scenario not usable for the summer season → refused by NMStrat



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Direction Générale de l'Aviation Civile

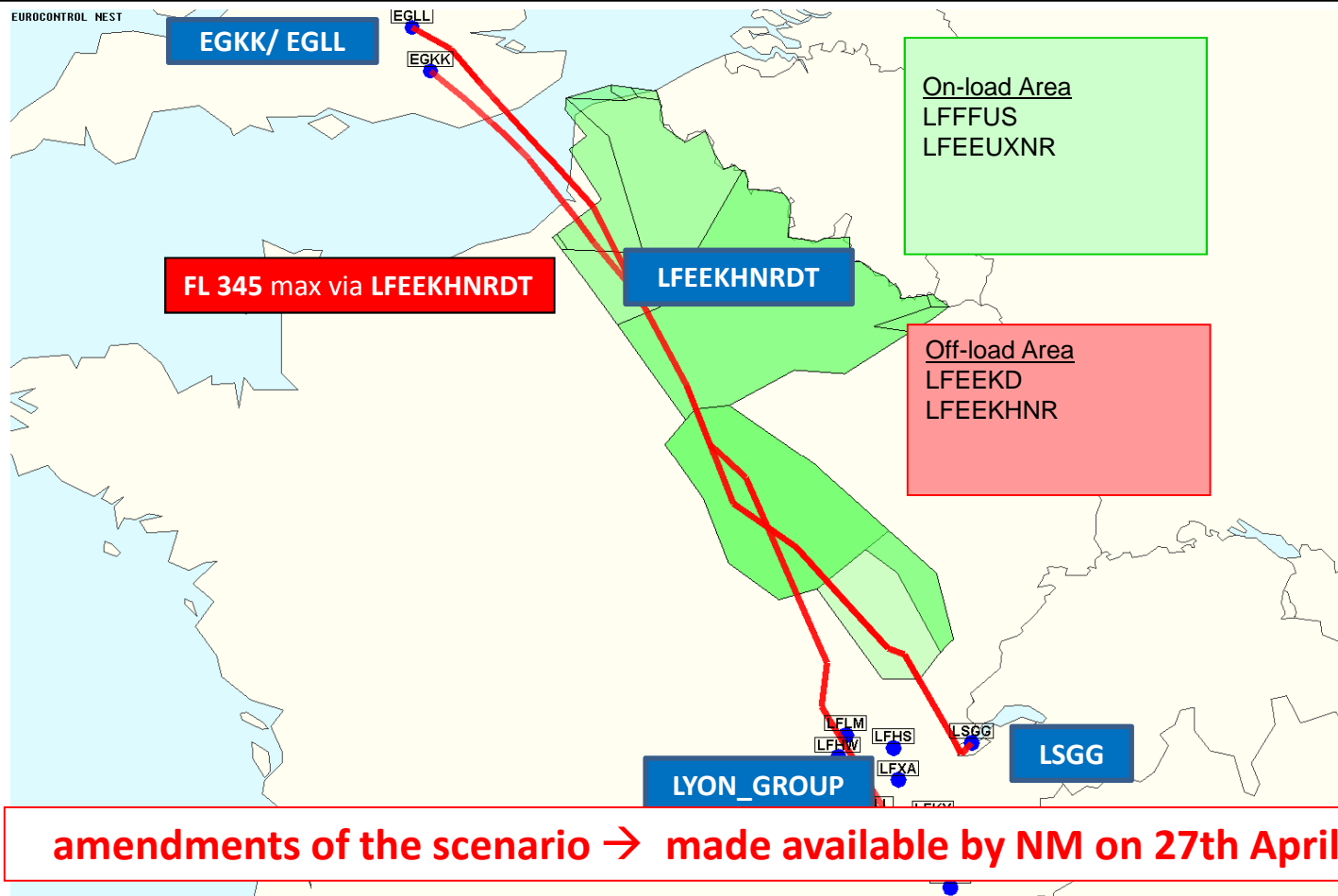
FL1KHNR1 (FL1HNR1)

Deps LSGG, **LFLLTMA**

Dest EGKK/EGLL

RefLoc via **LFEKHNRDT**

Refile: at FL **345** max via **LFEKHNRDT**



amendments of the scenario → made available by NM on 27th April 2018



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Direction Générale de l'Aviation Civile

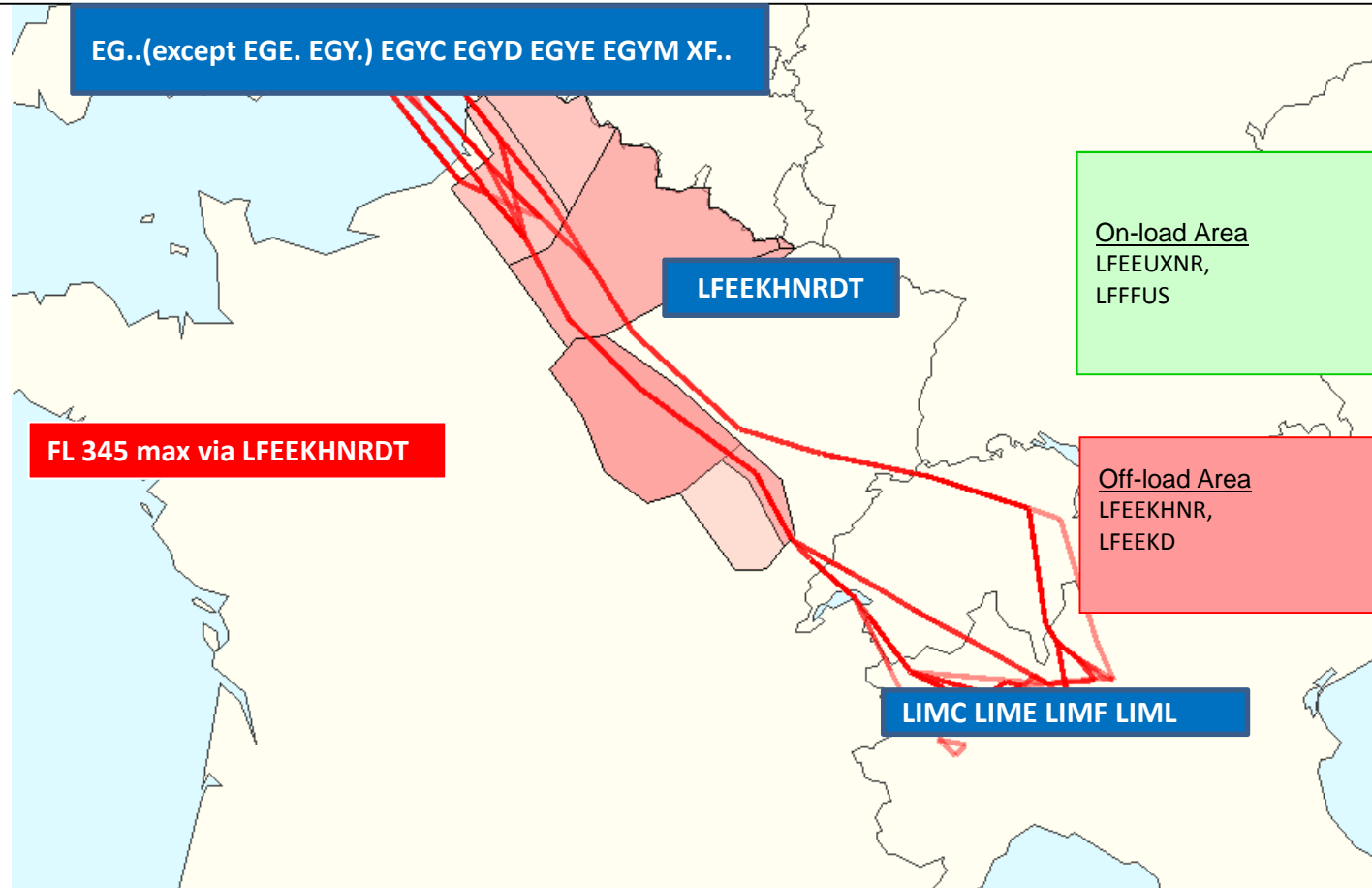
FL4KHDRD

Deps LIMC LIME LIMF LIML

Dest EG..(except EGE. EGY.) EGYC EGYD EGYE EGYM XF..

RefLoc via LFEEKHDRD

Refile: at FL 345 max via LFEEKHDRD



FL 345 max via LFEEKHDRD

On-load Area
LFEEUXNR,
LFFFUS

Off-load Area
LFEEKHNR,
LFEEKD

LIMC LIME LIMF LIML

Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

FL1EKD

Deps LFL. LS..

Dest EGHG EGGH EGGH EGGH EGGH EGGH EGGH EGGH EGGH EGGH
EGHH EGGH EGGH EGGH EGGH EGGH EGGH EGGH EGGH EGGH
EGLF EGLK EGMG EGMG EGMG EGMG EGMG EGMG EGMG EGMG

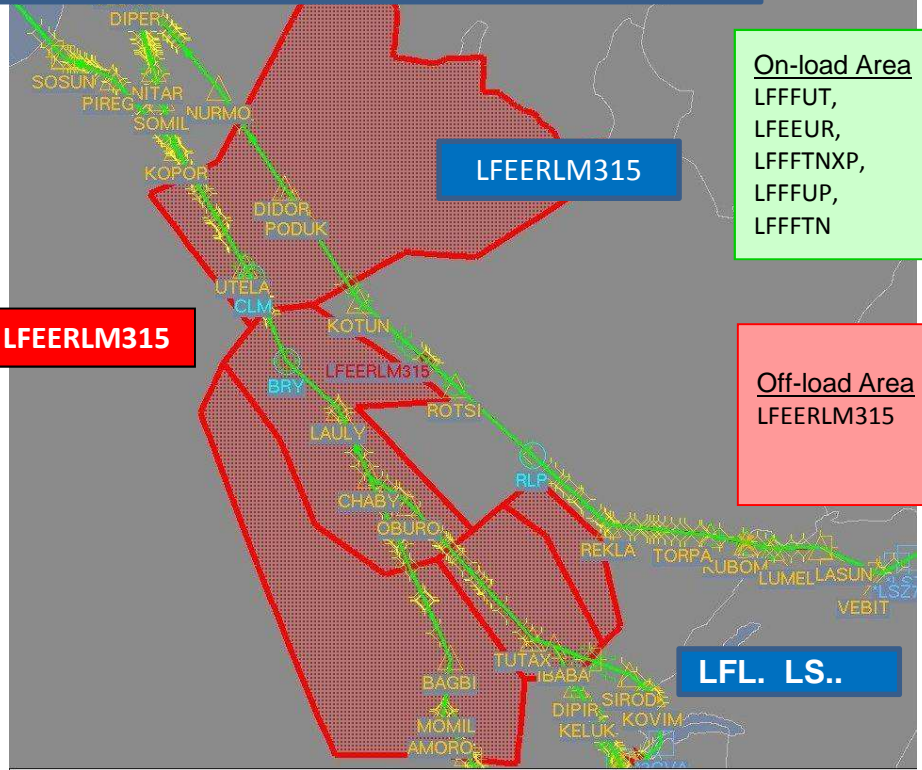
RefLoc via LFEERLM315

Refile: at FL 315 max via LFEERLM315

Suggested route : BUSIL UT133 BAGBI UM733 UTELA or IBABA UZ124 OBURO UH10 CHABY UM733 UTELA or ROTSI UL613 RATUK

EGHH EGGH EGGH EGGH EGGH EGGH EGGH EGGH EGGH EGGH
EGLF EGLK EGMG EGMG EGMG EGMG EGMG EGMG EGMG EGMG

FL 315 max via LFEERLM315



Scenario Owner: FMPLFFF,FMPLFEE

Scenario already used in 2017 summer season



MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile

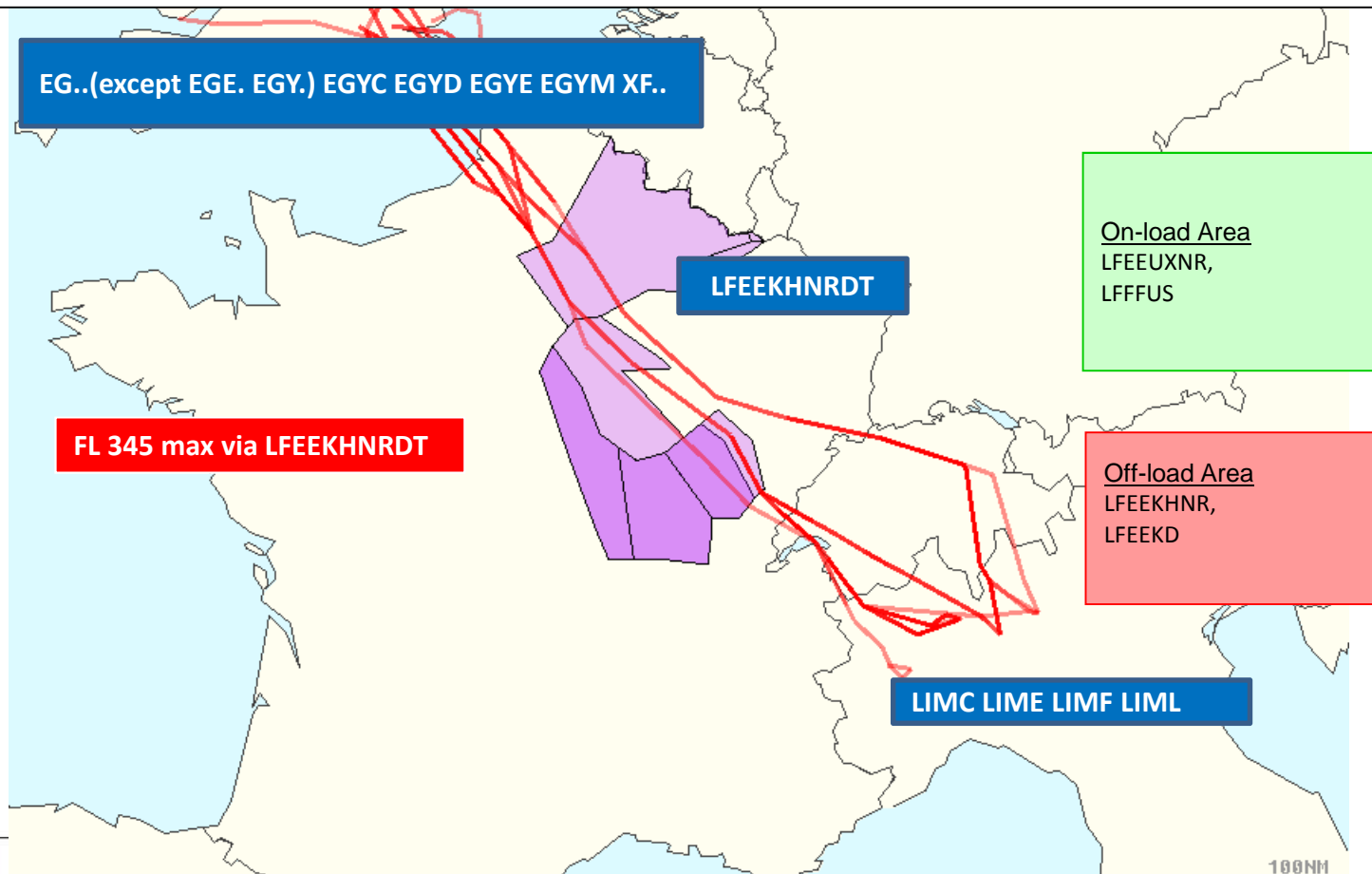
RR1KD

Deps LIMC LIME LIMF LIML

Dest EG..(except EGE. EGY.) EGYC EGYD EGYE EGYM XF..

RefLoc via LFEEKHNRDT

Refile: at FL 345 max via LFEEKHNRDT



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

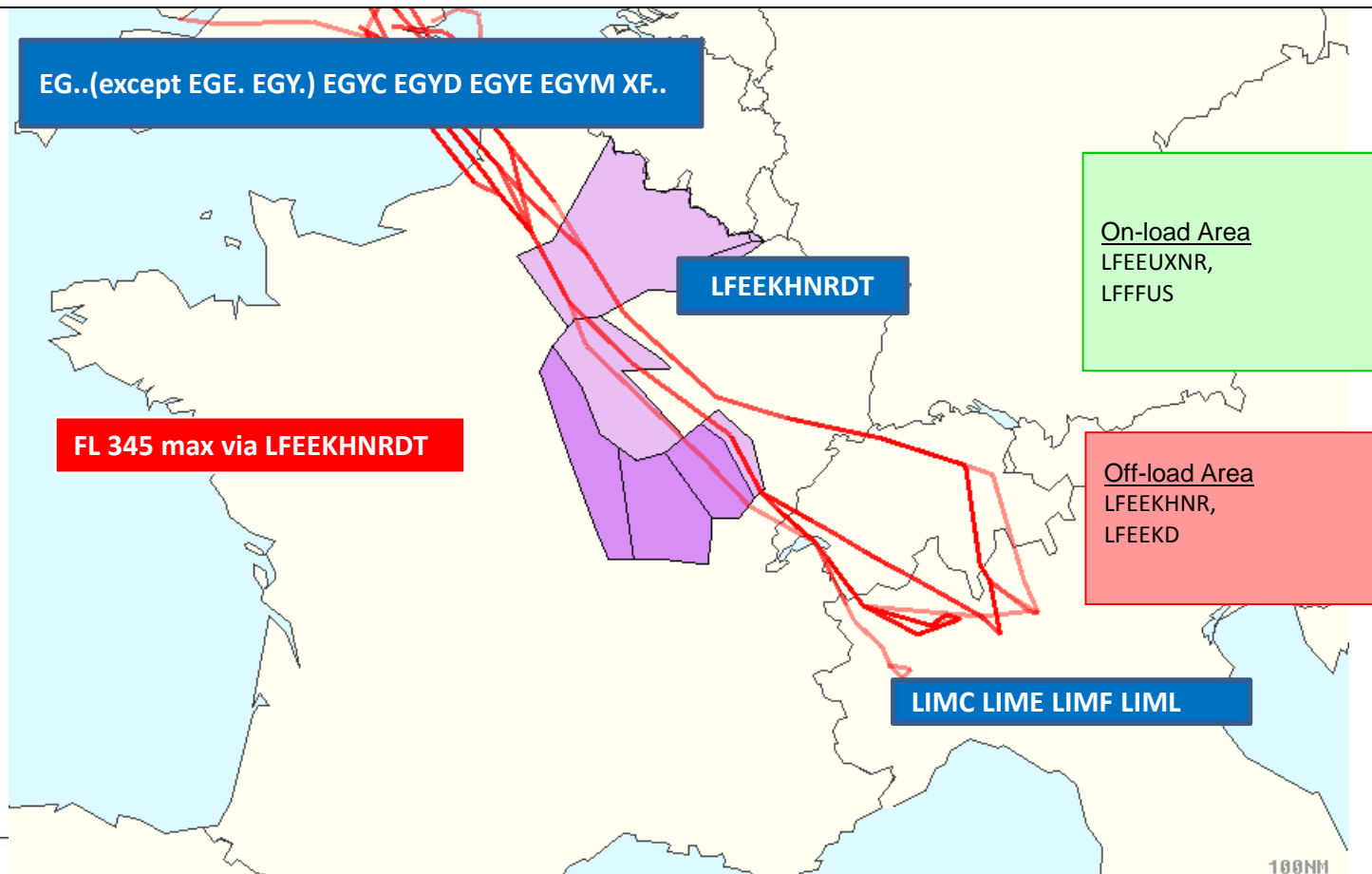
FL4KHNRD

Deps LIMC LIME LIMF LIML

Dest EG..(except EGE. EGY.) EGYC EGYD EGYE EGYM XF..

RefLoc via LFEEKHNRDT

Refile: at FL 345 max via LFEEKHNRDT



Scenario already used in 2017 summer season



MINISTÈRE
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Direction Générale de l'Aviation Civile

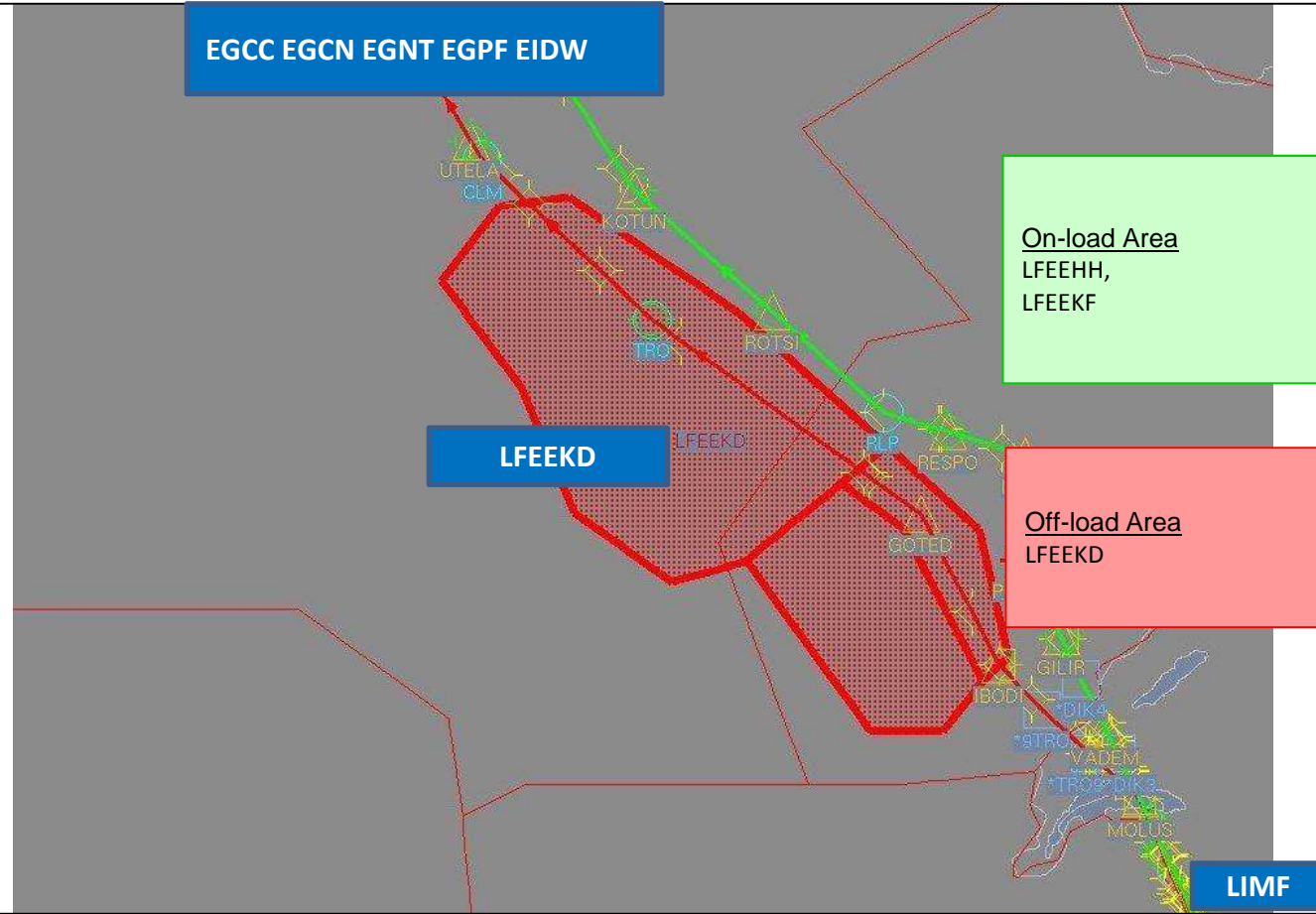
RR1KD

Deps LIMF

Dest EGCC EGCN EGNT EGPF EIDW

RefLoc via LFEEKD

Suggested route :MOLUS/F380 UN853 IXILU UL613 VESAN



Scenario already used in 2017 summer season

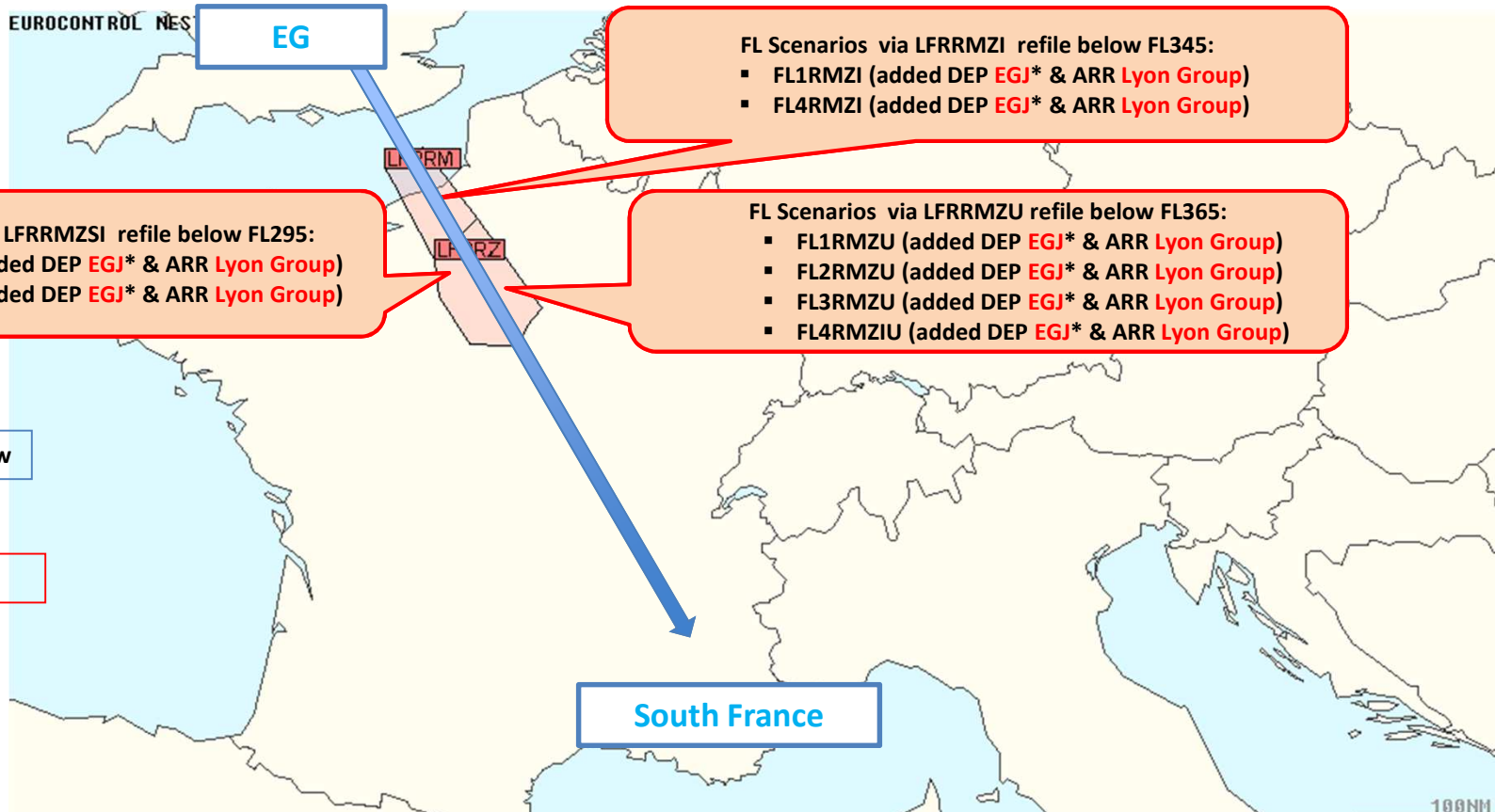


MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile



EG → SOUTH FRANCE



Legend



Traffic Flow



FL or RR



Sectors



amendments of the scenario → made available by NM on 28th April 2018



EG → SOUTH-FRANCE

- ❑ **AMENDED SCENARIOS (impact DSNA) :**
 - FL1RMZI/FL1RMZSI/FL1RMZU/FL2RMZSI/FL2RMZU/ FL3RMZU/ FL4RMZI/FL4RMZU :
 - DEP **EGJ*** added
 - DEST **Lyon Group** added

→ amendments made available by NM on 28th April 2018

amendments of the scenario → made available by NM on 28th April 2018



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Direction Générale de l'Aviation Civile

FL1RMZI

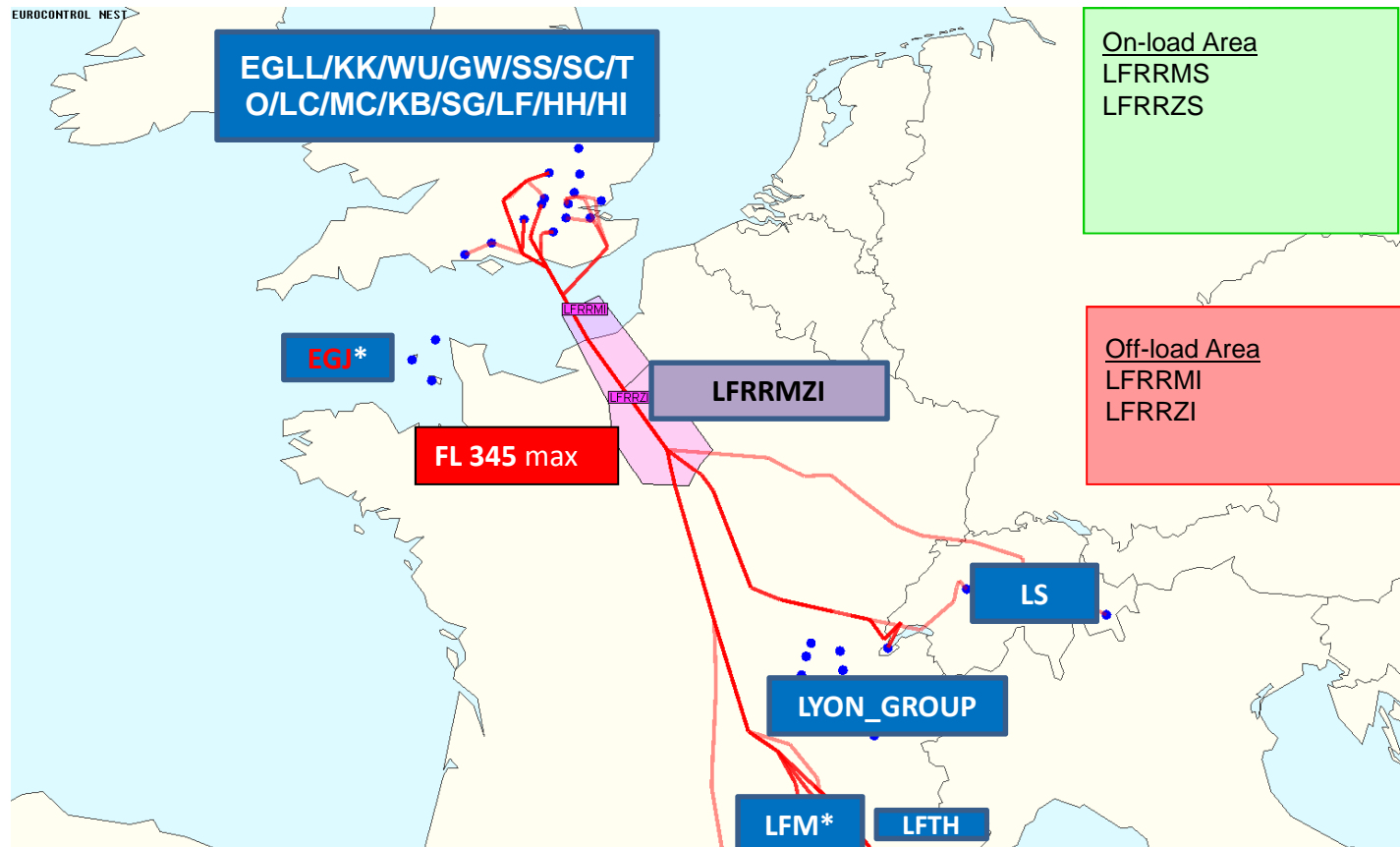
(NOT AVAILABLE ON THE NOP on the date of the briefing OCC version)

Deps EGLL/KK/WU/GW/SS/SC/TO/LC/MC/KB/SG/LF/HH/HI/EGJ*

Dest: LFTH/LFM./LS../ Lyon Group

RefLoc via LFRRMZI

Refile: NOT ALLOWED VIA LFRR MZI REFILÉ BELOW FL345



amendments of the → made available by NM on 28th April 2018



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DSNA



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Direction Générale de l'Aviation Civile

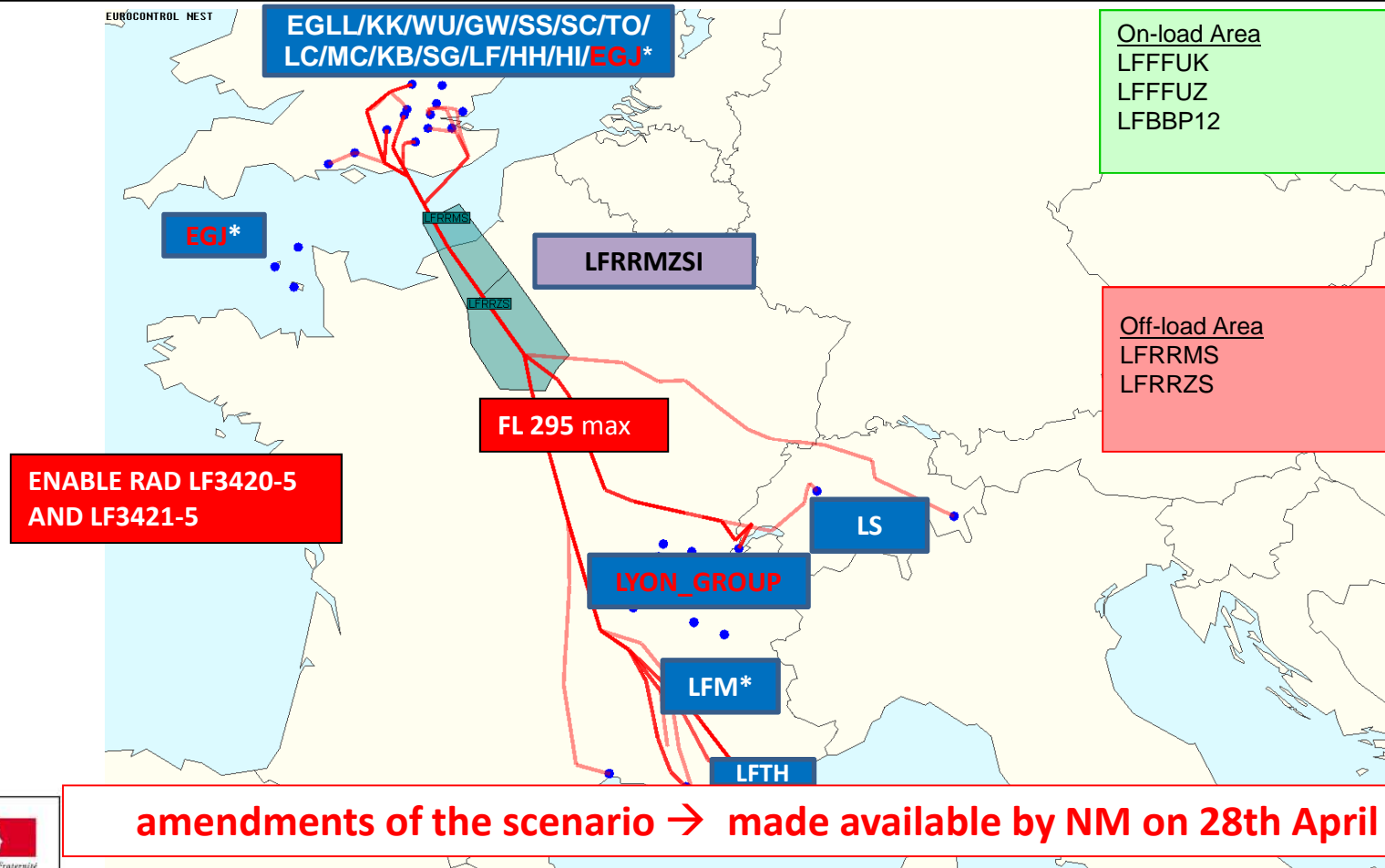
FL1RMZSI

Deps EGLL/KK/WU/GW/SS/SC/TO/LC/MC/KB/SG/LF/HH/HI/EGJ*

Dest: LFTH/LFM./LS../ **Lyon Group**

RefLoc via LFRRMZSI

Refile: NOT ALLOWED VIA LFRR MZSI REFIL BELOW FL295



amendments of the scenario → made available by NM on 28th April 2018



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DSNA



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Direction Générale de l'Aviation Civile

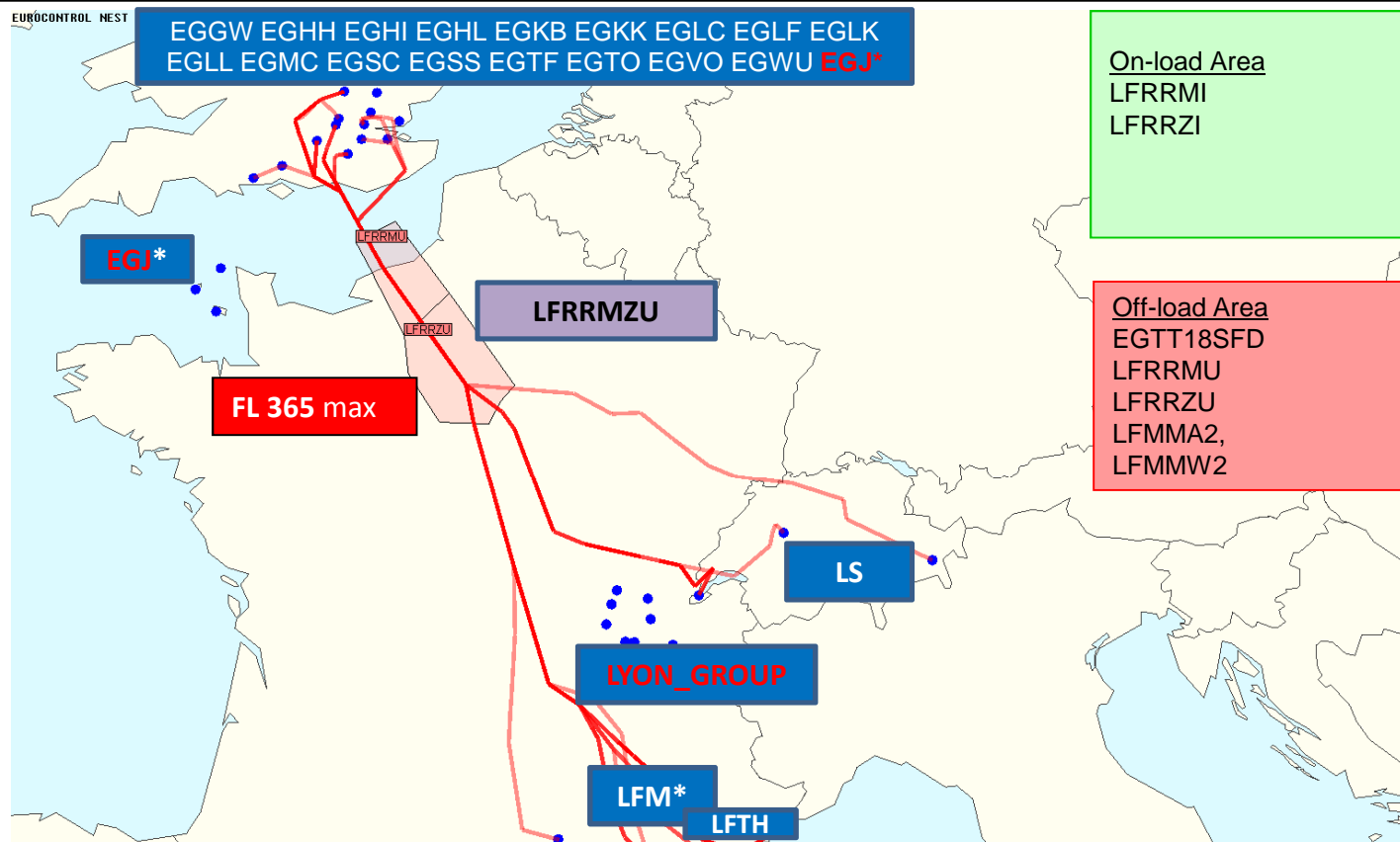
FL1RMZU

Deps EGGW EGGH EGHI EGHL EGKB EGKK EGLC EGLF EGLK EGLL
EGMC EGSC EGSS EGTF EGTO EGVO EGWU/**EGJ***

Dest: LFTH/LFM./LS../ **Lyon Group**

RefLoc via **LFRRMZU**

Refile: NOT ALLOWED VIA LFRR MZSI REFILE BELOW FL365



amendments of the scenario of the summer season → made available by NM on 28th April 2018



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Direction Générale de l'Aviation Civile

FL2RMZSI

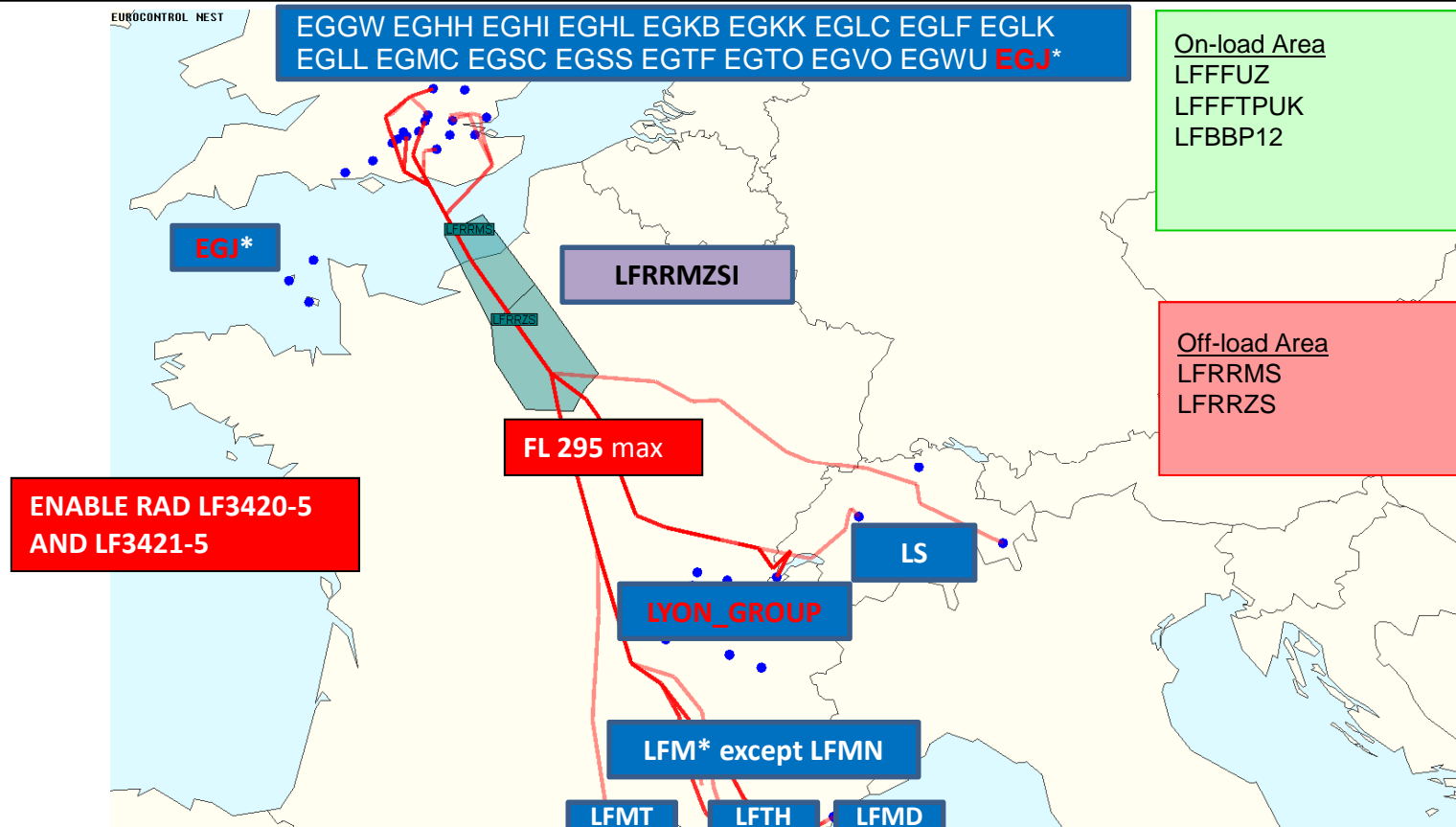
Deps EGGW EGGH EGGI EGGH EGGH EGGH EGKB EGKK EGLC EGLF EGLK ELL

EGMC EGSC EGSS EGTF EGTO EGVO EGWU **EGJ***

Dest: LFTH/LFM./LS../ **Lyon Group** Except LFMN

RefLoc via **LFRRMZSI**

Refile: NOT ALLOWED VIA LFRR MZSI REFILE BELOW FL295



amendments of the scenario → made available by NM on 28th April 2018



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DSNA



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Direction Générale de l'Aviation Civile

Ministère de la Transition écologique et solidaire

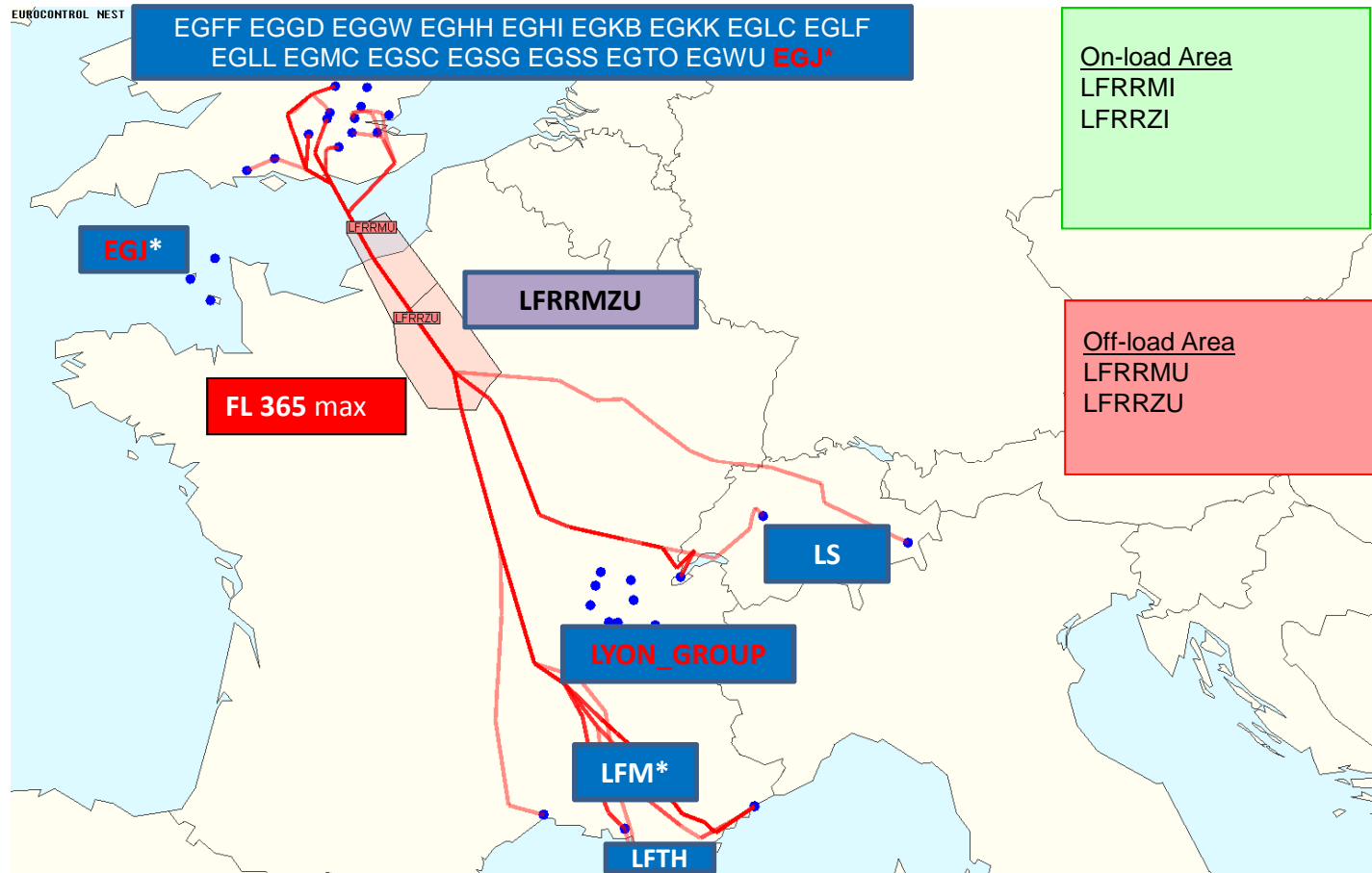
FL2RMZU

Deps EGFF EGGD EGGW EGHH EGHI EGKB EGKK EGLC EGLF EGLL EGMC EGSC
EGSG EGSS EGTO EGWU **EGJ***

Dest: LFTH/LFM./LS./ **Lyon Group**

RefLoc via **LFRRMZU**

Refile: NOT ALLOWED VIA LFRR MZSI REFILE BELOW FL365



amendments of the scenario → made available by NM on 28th April 2018



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ET SOLIDAIRE



DSNA



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Direction Générale de l'Aviation Civile

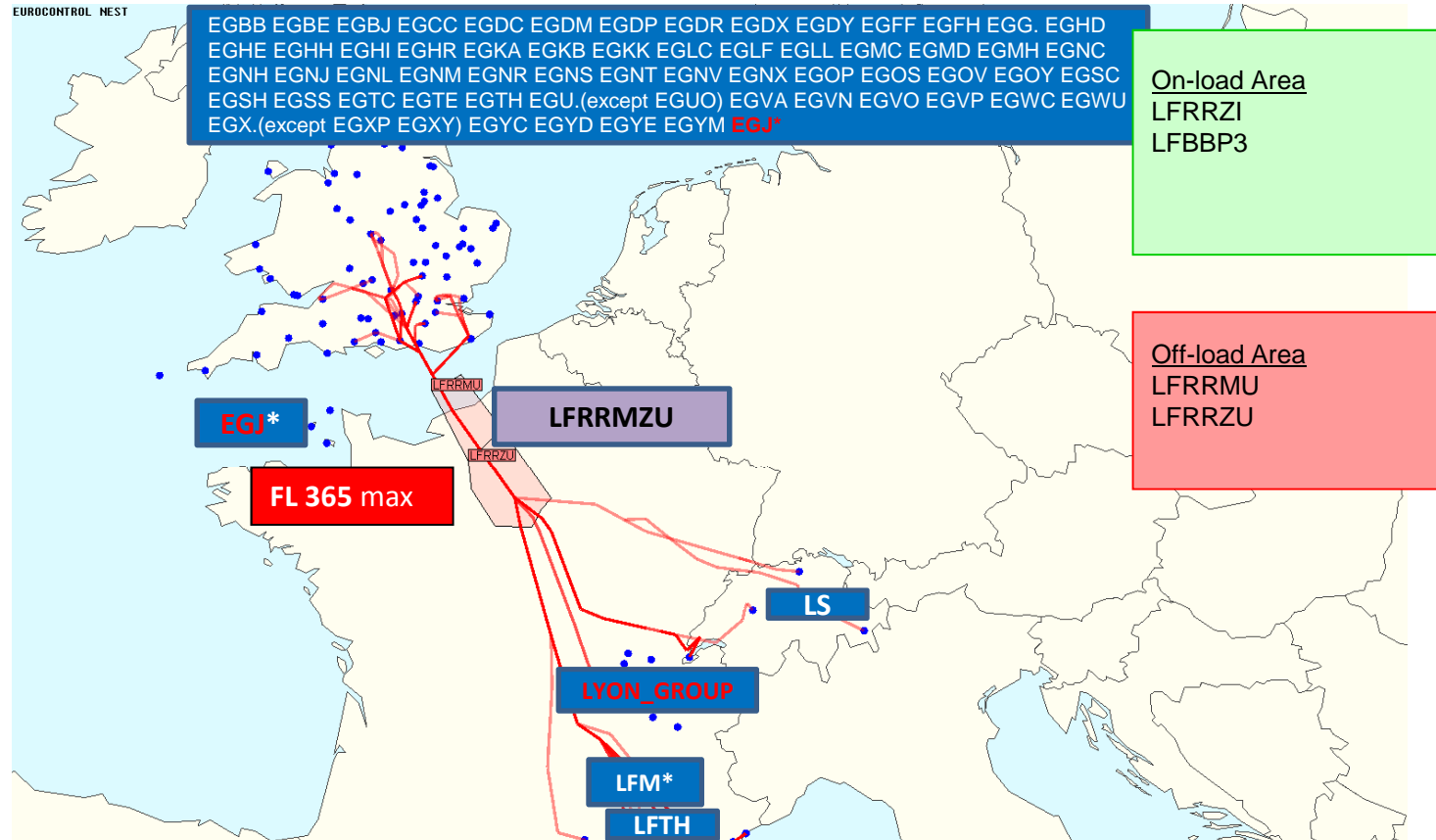
FL3RMZU

Deps EGBB EGBE EGBJ EGCC EGDC EGDM EGDP EGDR EGDX EGDY EGFF EGFH EGG. EGHD EGHE EGHH
 EGHI EGHR EGKA EGKB EGKK EGLC EGLF EGLL EGMC EGMD EGMH EGNC EGNH EGNJ EGNL EGNM EGNR EGNS EGNT EGNV
 EGNX EGOP EGOS EGOV EGOY EGSC EGSB EGSS EGTC EGTE EGTH EGU.(except EGUO) EGVA EGVN EGVO EGVP
 EGWC EGWU EGX.(except EGXP EGXY) EGYC EGYD EGYE EGYM + **EGJ***

Dest: LFTH/LFM./LS./ **Lyon Group**

RefLoc via **LFRRMZU**

Refile: NOT ALLOWED VIA LFRR MZSI REFILE BELOW FL365



amendments of the scenario → made available by NM on 28th April 2018



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Direction Générale de l'Aviation Civile

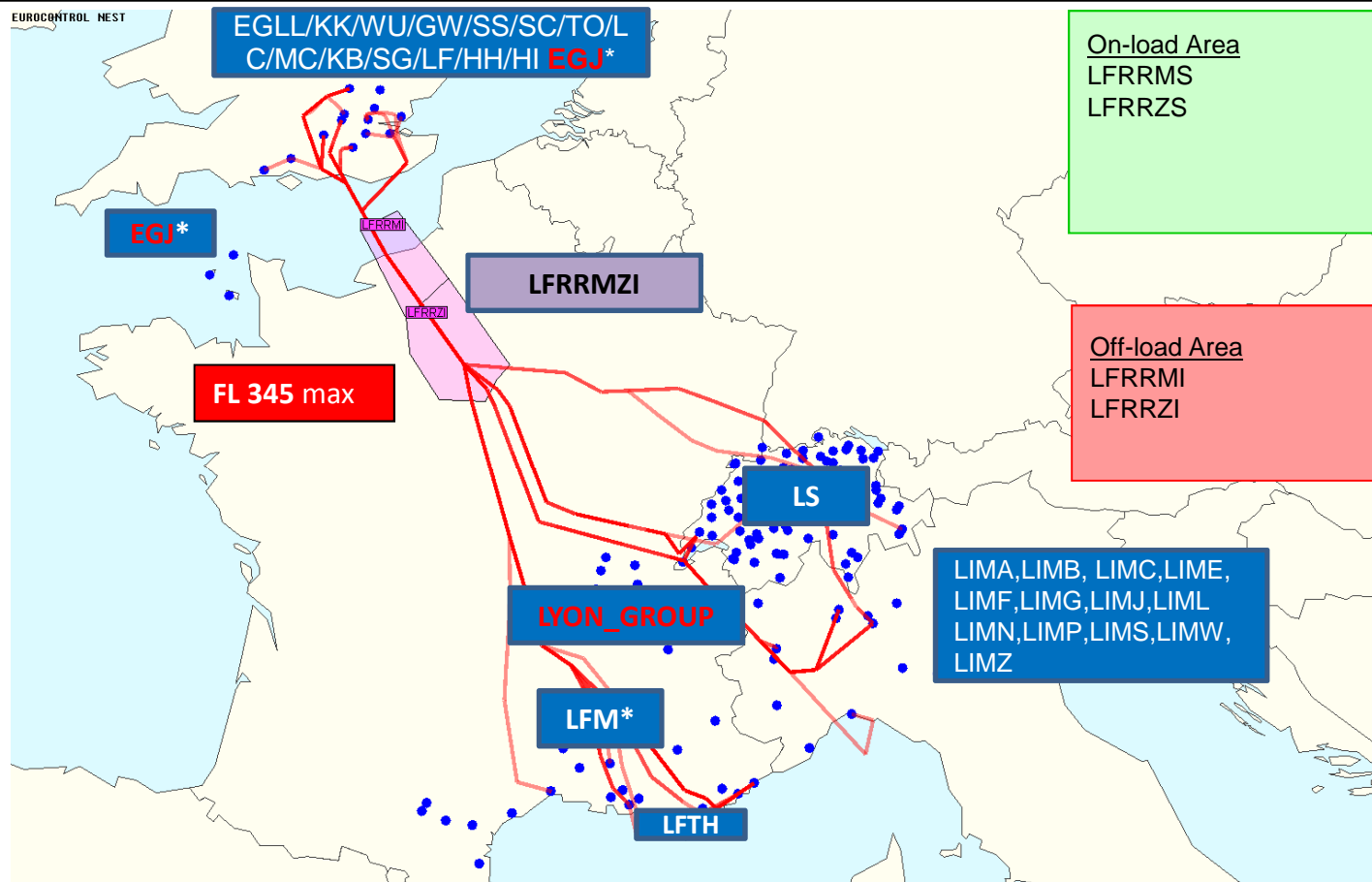
FL4RMZI (NOT AVAILABLE ON THE NOP on the date of the briefing OCC version)

Deps EGLL/KK/WU/GW/SS/SC/TO/LC/MC/KB/SG/LF/HH/HI/EGJ*

Dest: LFTH/LFM./LS../ Lyon Group/LIMA,LIMB, LIMC,LIME,LIMF,LIMG,LIMJ,LIML
LIMN,LIMP,LIMS,LIMW, LIMZ , **Lyon Group**

RefLoc via LFRRMZI

Refile: NOT ALLOWED VIA LFRR MZI REFILE BELOW FL345



amendments of the scenario → made available by NM on 28th April 2018



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Direction Générale de l'Aviation Civile

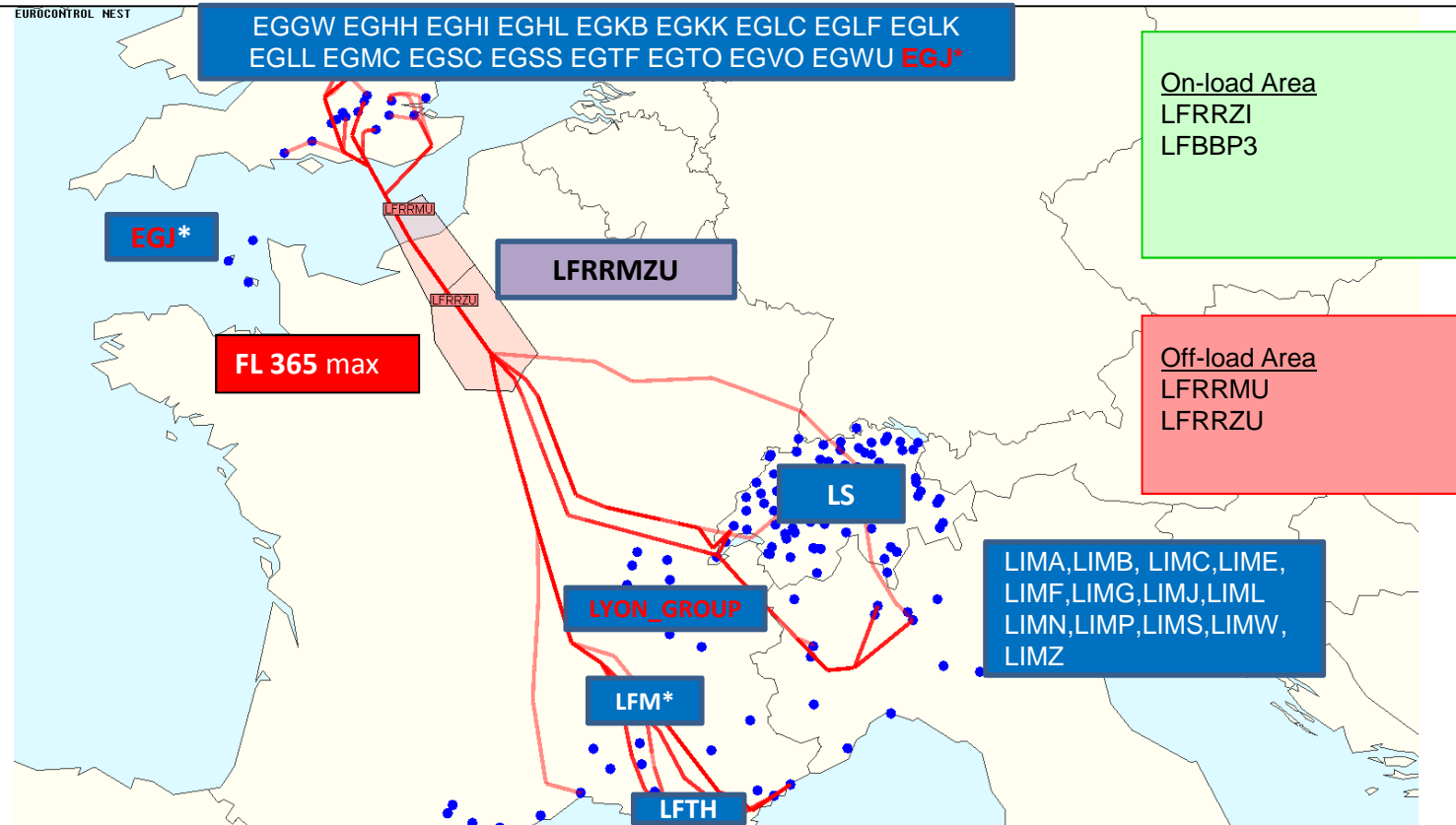
FL4RMZU

Deps EGGW EGHH EGHI EGHL EGKB EGKK EGLC EGLF EGLK ELL
 EGMG EGSC EGSS EGTF EGTO EGVO EGWU/**EGJ***

Dest: LFTH/LFM./LS../ Lyon Group/LIMA,LIMB, LIMC,LIME,LIMF,LIMG,LIMJ,LIML
 LIMN,LIMP,LIMS,LIMW, LIMZ , **Lyon Group**

RefLoc via **LFRRMZU**

Refile: NOT ALLOWED VIA LFRR MZSI REFILE BELOW FL365



amendments of the scenario → made available by NM on 28th April 2018



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 Direction Générale de l'Aviation Civile

FL1RQXU

Deps EGGW EGHL EGKB EGKK EGLC EGLF EGLK ELL EGMC EGTD EGTF EGTO EGVO EGWU

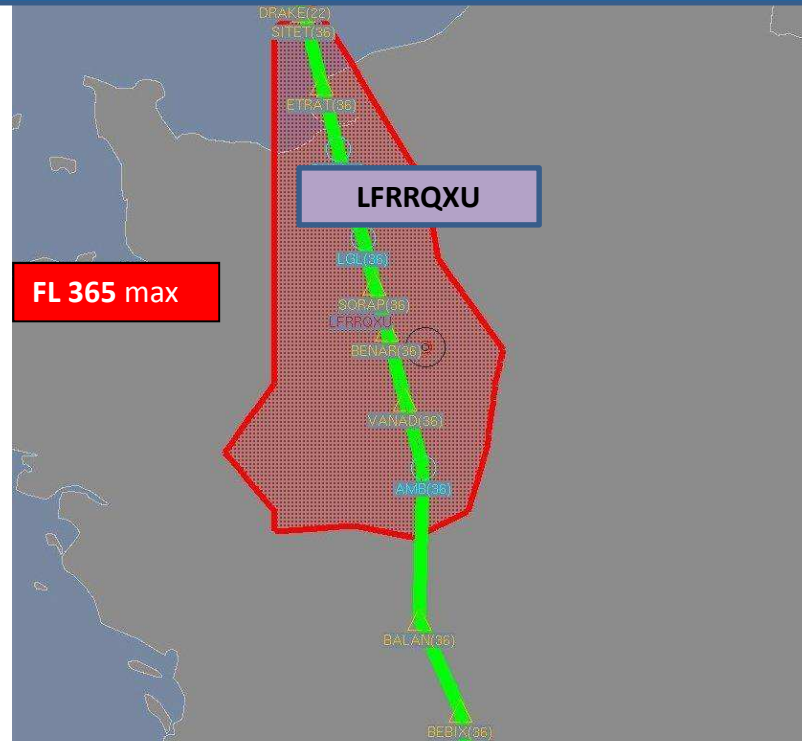
Dest: Any

RefLoc via **LFRRQXU**

Refile: NOT ALLOWED VIA LFRR QXU REFILE BELOW FL365

Suggested alternative route : SITET/F360 UN859 AMB

EGGW EGHL EGKB EGKK EGLC EGLF EGLK ELL EGMC EGTD EGTF EGTO
EGVO EGWU



On-load Area
LFBBP3,
LFBBL3,
LFRRXI,
LFBBX4

Off-load Area
LFRRQXU

Scenario already used in 2017 summer season



MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile

FL2BL4

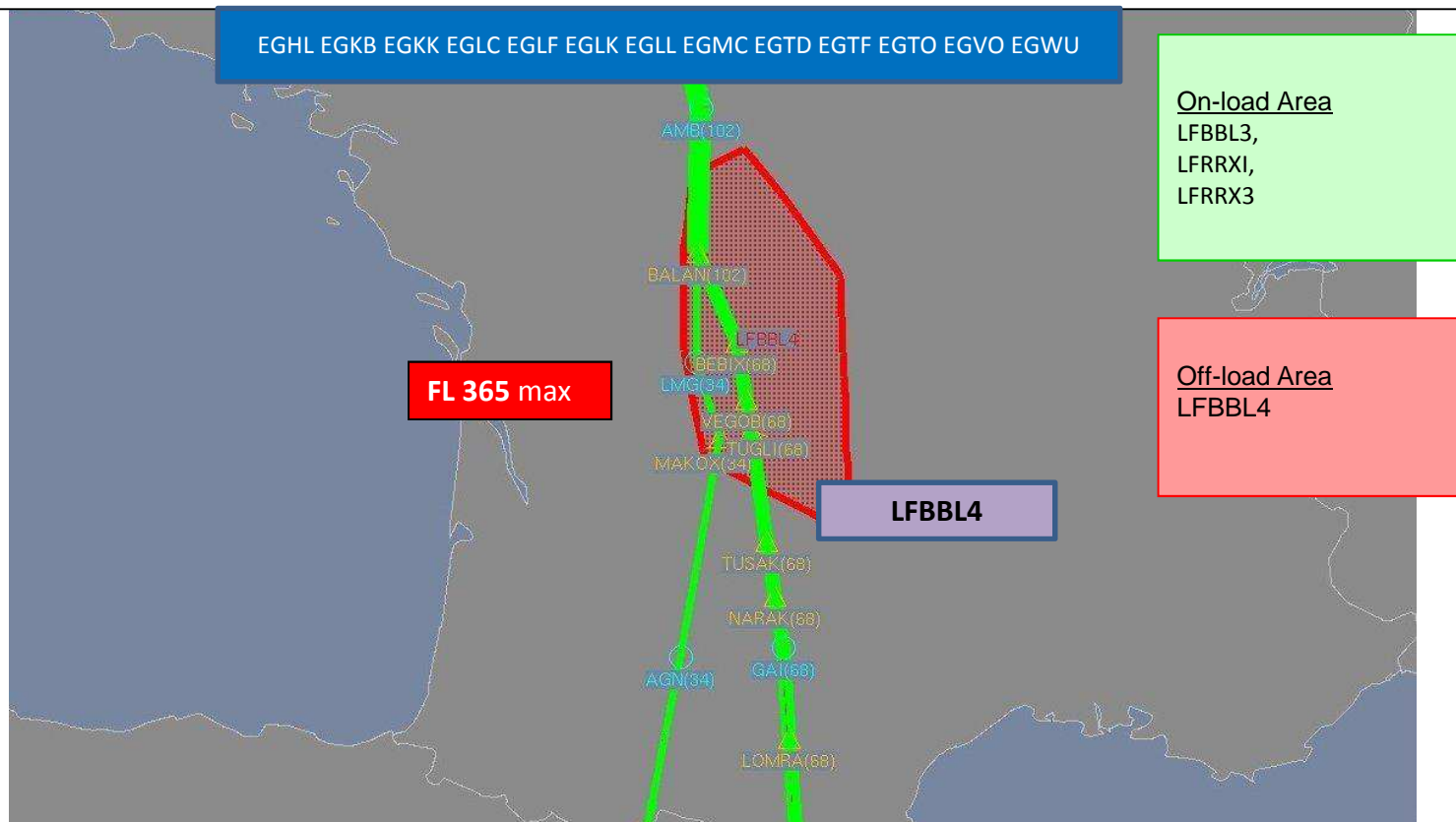
FROM EGHL EGKB EGKK EGLC EGLF EGLK ELL EGMC EGTD EGTF EGTO EGVO EGWU

TO ANY

RefLoc via **LFBBL4**

Refile: NOT ALLOWED VIA LFBBL4 L4 sector REFILE BELOW FL365

Suggested alternative route : UN859 AMB/F350 UN859 or UN859 AMB/F350 UN859 BALAN UL152 MAKOX UN860



Scenario already used in 2017 summer season



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ET SOLIDAIRE



MAC18 OCC Briefing-Scenarios Version 1.8-20180708

Direction Générale de l'Aviation Civile

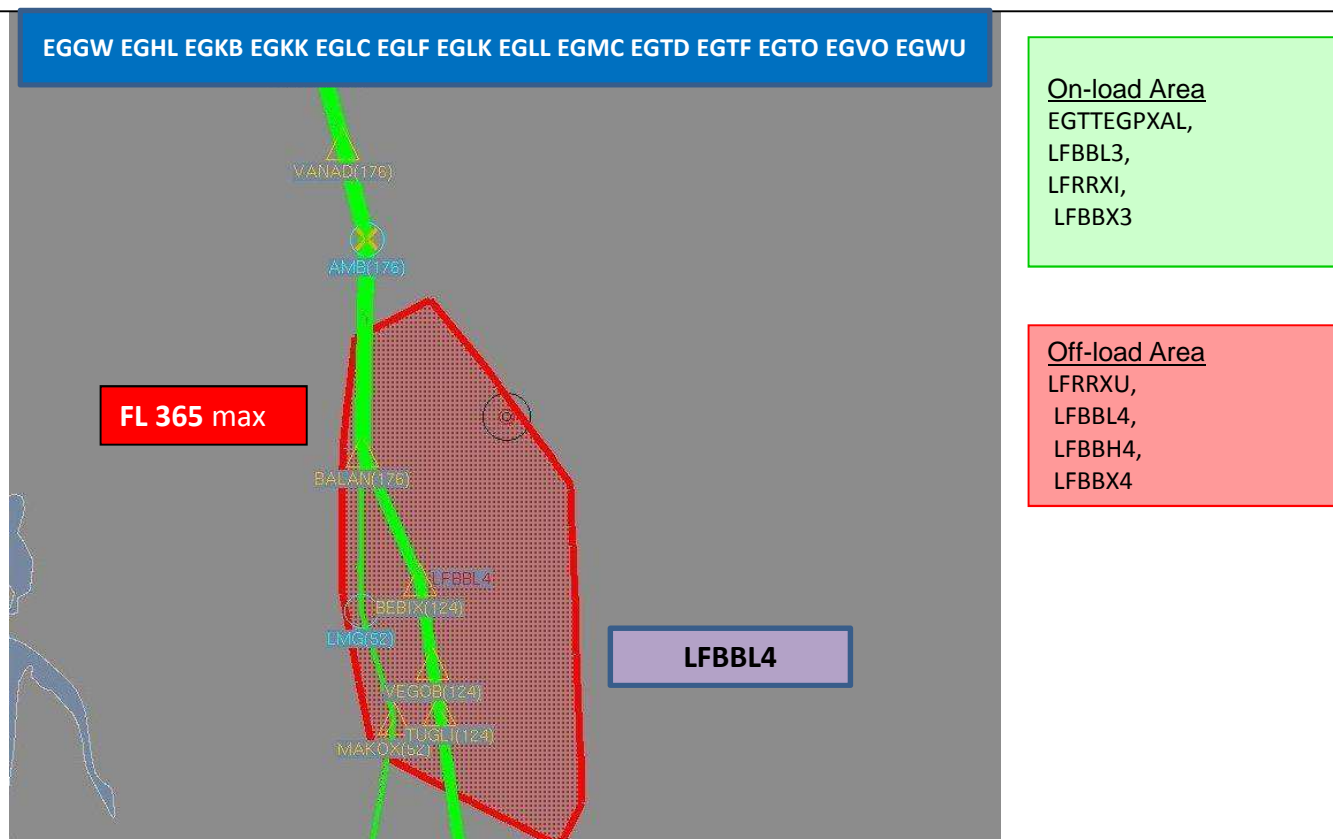
FL3BL4

FROM EGGW EGHL EGKB EGKK EGLC EGLF EGLK EGLL EGMC EGTD EGTF EGTO EGVO EGWU
TO ANY

RefLoc via **LFBBL4**

Refile: NOT ALLOWED VIA LFBB L4 sector REFILE BELOW FL365

Suggested alternative route : -



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

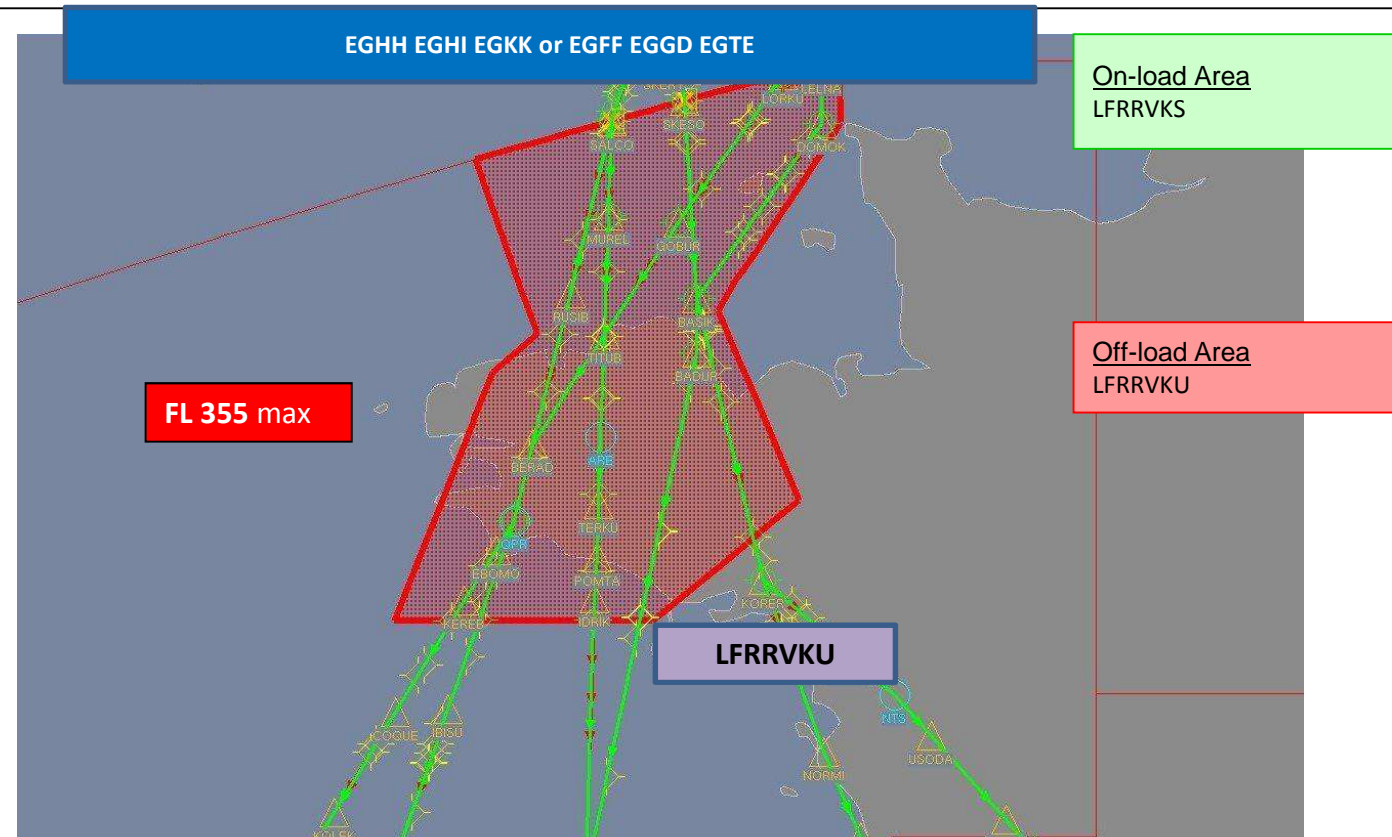
FL6RVK

FROM EGHH EGHI EGKK or EGFF EGGD EGTE except: via ANNET TO ANY

RefLoc via **LFRRVKU**

Refile: NOT ALLOWED VIA LFRR VKU sectors REFILE BELOW FL355

Suggested alternative route : SAM/F350 M195 LORKU UN866 KEREB or NOTRO/F350 UM30 SALCO UN864 IDRİK
or SAM/F350 M195 LORKU UN866 QPR UM30 ERWAN or SAM/F350 M195 MARUK N621 LELNA UN621 BASIK UN90 NOVAN



Scenario already used in 2017 summer season



MINISTÈRE
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Direction Générale de l'Aviation Civile

FL7RVK

FROM EGHH EGHI EGKK or EGLL or EGFF EGGD EGTE except: via ANNET TO ANY

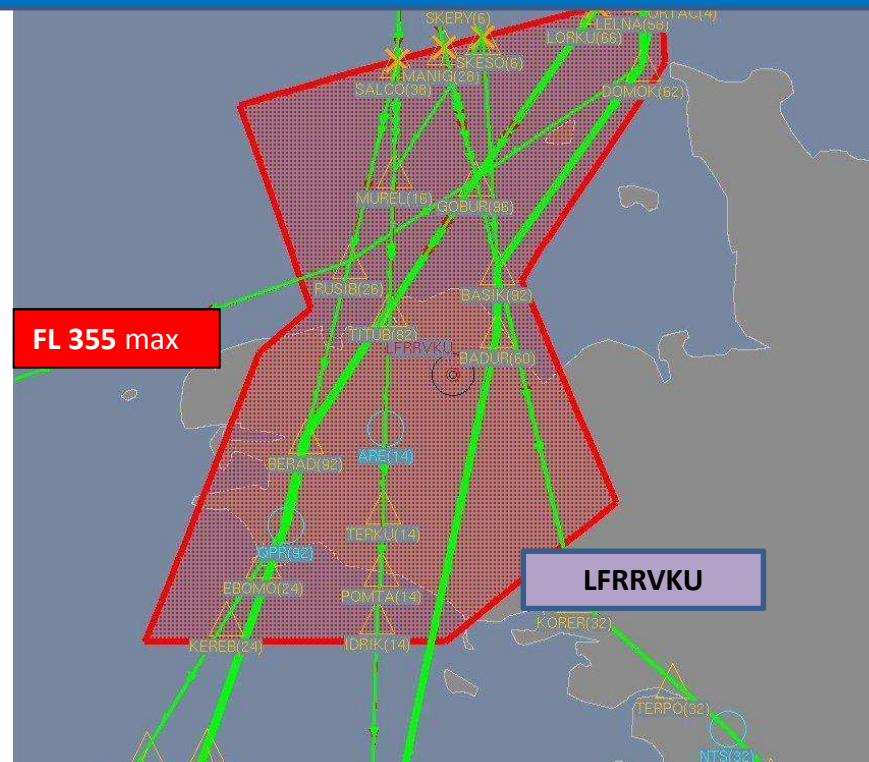
RefLoc via **LFRRVKU**

Refile: NOT ALLOWED VIA LFRR VKU sectors

File below FL 355 until KEREB or ERWAN or NOVAN or KORER

Suggested alternative route : -

EGHH EGHI EGKK or EGLL or EGFF EGGD EGTE except: via ANNET



On-load Area
LFRRKS,
LFRRAI,
LFRRNI,
LFRRVS

Off-load Area
LFRRVKU,
LFRRKU,
LFRRVU

Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile



SPAIN/SOUTH-FRANCE → EG



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Direction Générale de l'Aviation Civile

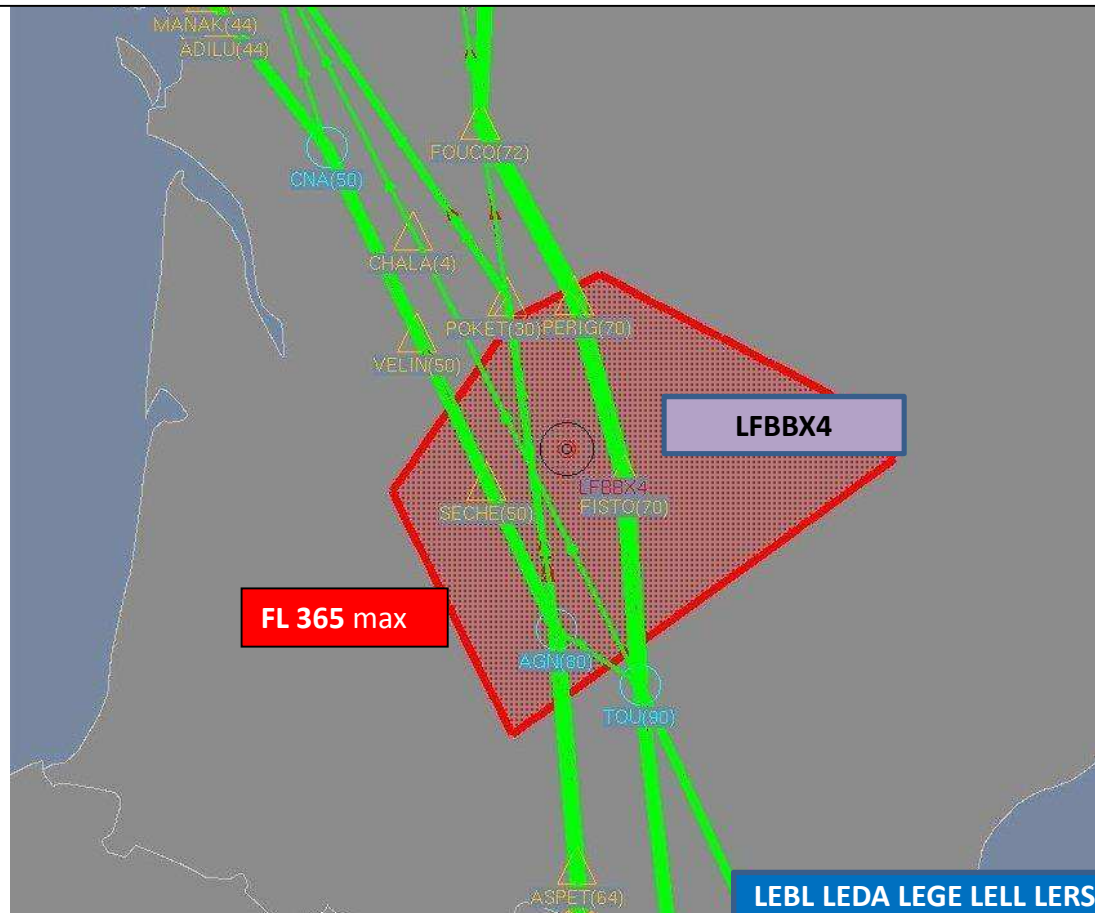
FL2BX4

FROM LEBL LEDA LEGE LELL LERS TO ANY

RefLoc via LFBBX4

Refile: NOT ALLOWED VIA LFBB X4 sector REFILE BELOW FL365

Suggested alternative route : GIROM/F360 UN863 CNA or OKABI/F360 UN861 TOU/F360 UN861 FISTO UY156 PERIG



On-load Area
LFBAGN14,
LFBBR3,
LFBBN2,
LFBBX3

Off-load Area
LFBBN4,
LFBBX4

Scenario already used in 2017 summer season



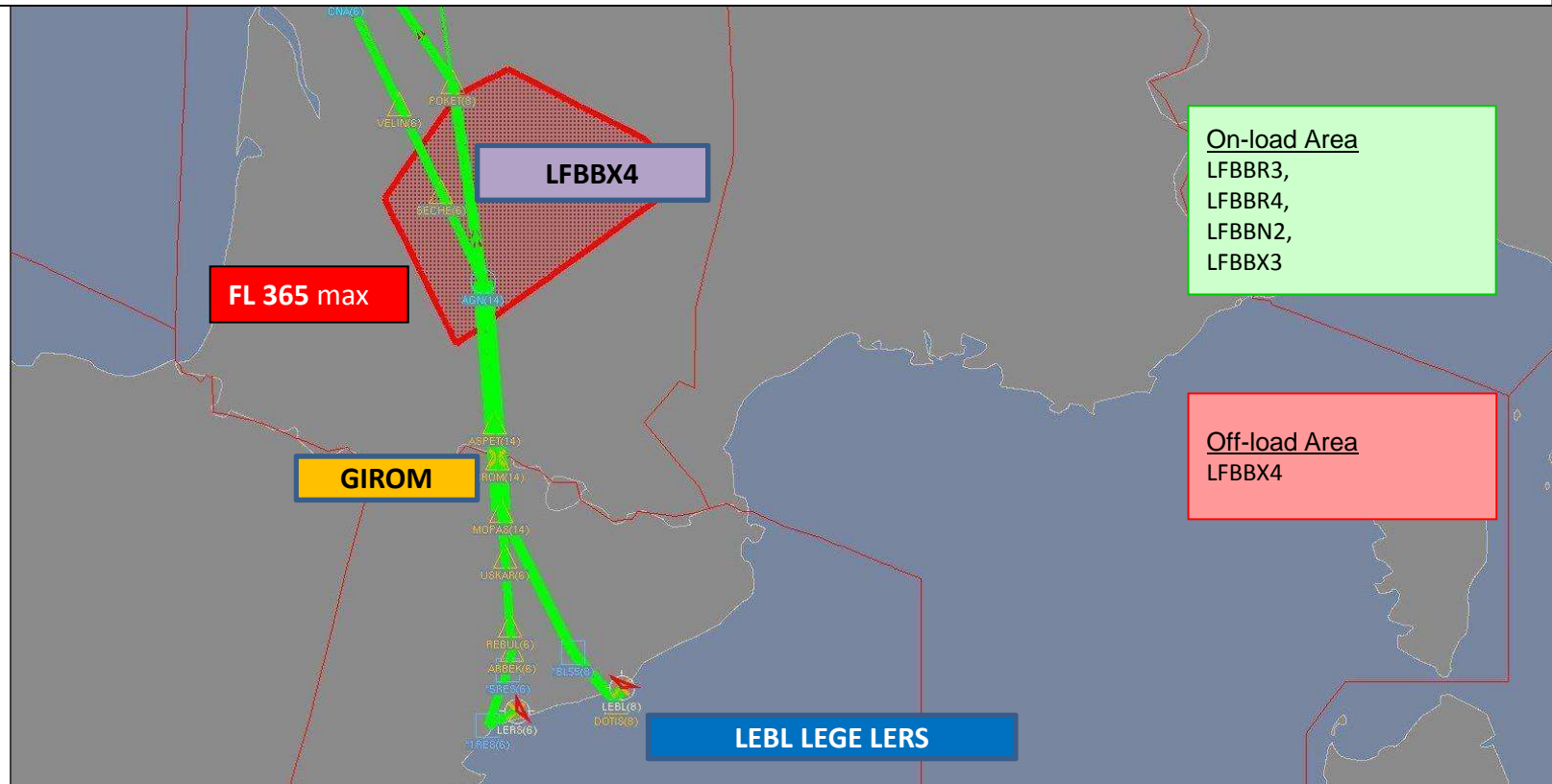
MAC18 OCC Briefing-Scenarios Version 1.8-20180708
Direction Générale de l'Aviation Civile

FL4BX4

FROM LEBL LEGE LERS (via GIROM) TO ANY
RefLoc via LFBBX4

Refile: NOT ALLOWED VIA LFBB X4 sector REFILE BELOW FL365

Suggested alternative route : F300 GIROM/F360 UN863



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Direction Générale de l'Aviation Civile

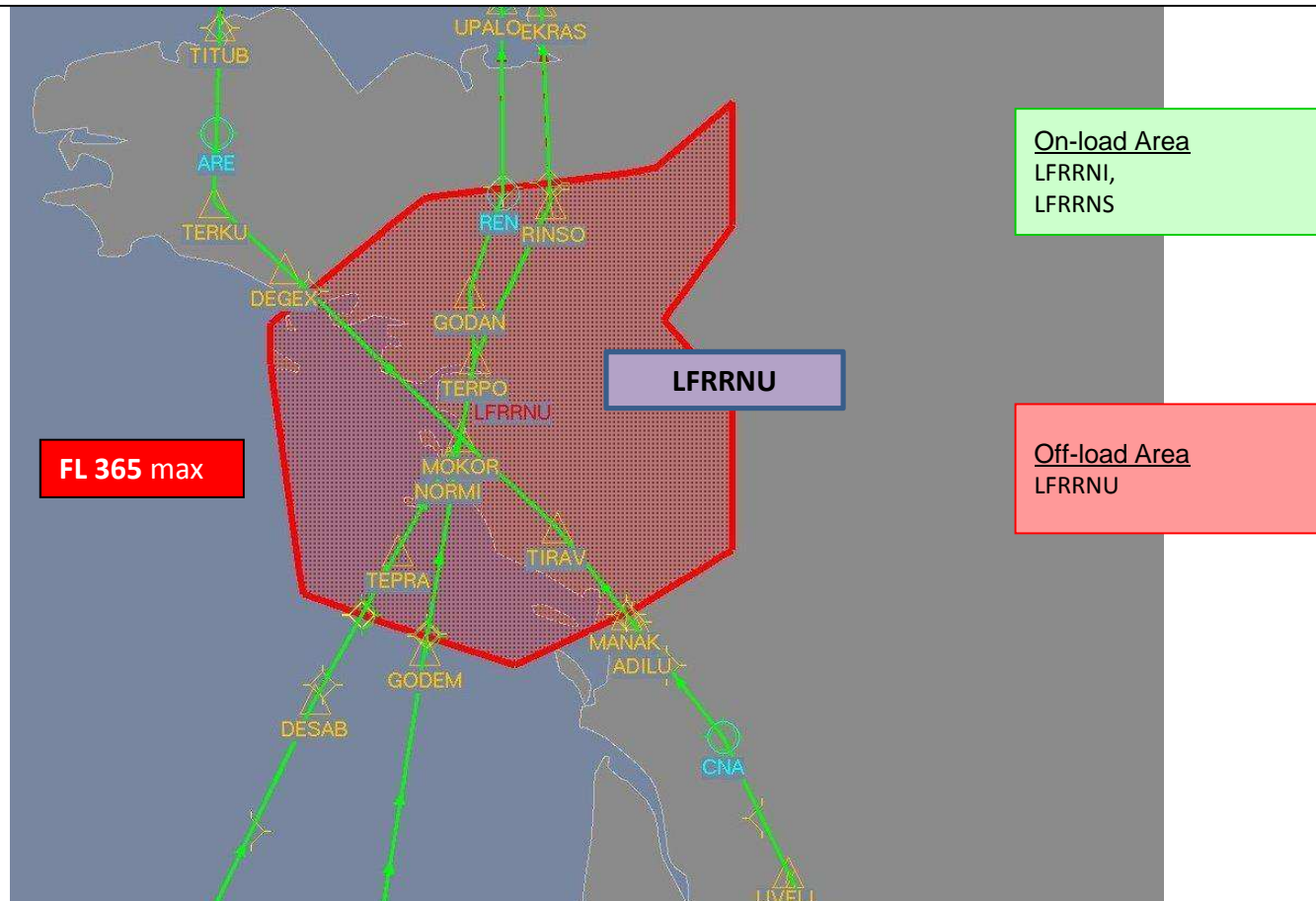
FL2RNU

FROM ANY TO EGGW EGKB EGKK EGLC EGLL EGMC EGSC EGSS EGTO EGWU (via LFRRG) or EGDM EGHR or EGHH EGHI EGHL EGLF EGLK EGTD EGTF EGVO
except: to EGSS or EGSC or EGGW

RefLoc via **LFRRNU**

Refile: **NOT ALLOWED VIA LFRR NU sector REFILE BELOW FL365**

Suggested alternative route : **SHOULD REFILE BELOW FL365 TO AVOID LFRR N-UPPER SECTOR BY: UNEKO, DESAB, LEBRI OR GODEM**



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

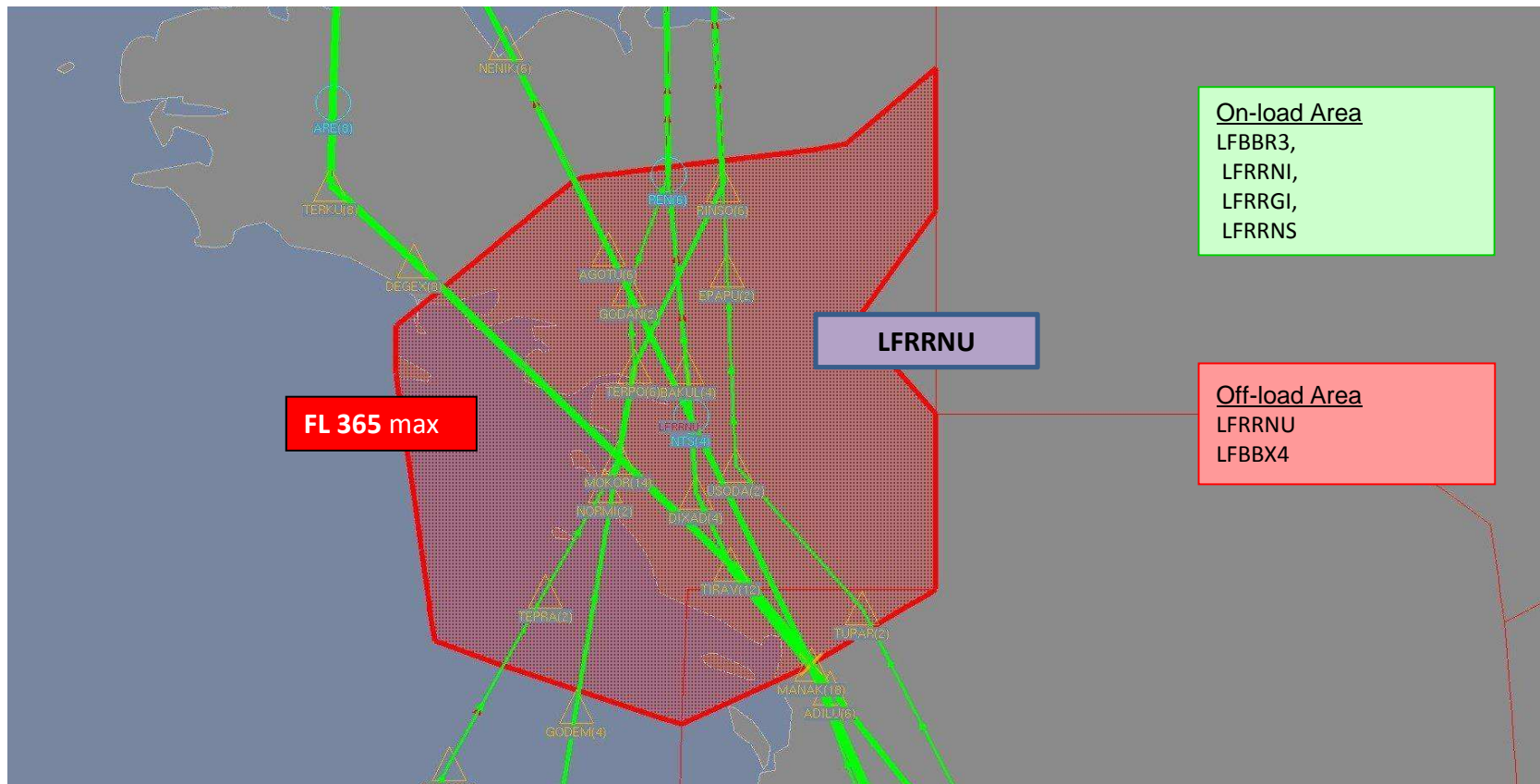
FL4RNU

FROM ANY TO EGDY EGFF EGFH EGGD EGHH EGGI EGHJ EGHK EGLC EGLF EGLK EGMG EGTG EGTE EGTF EGVO

RefLoc via **LFRRNU**

Refile: **NOT ALLOWED VIA LFRR NU sector** REFILE BELOW FL365

Suggested alternative route : MOKOR/F360 UP87 TERPO or RODRA/F380 UN861 TOU UY120 CHALA/F360 UY120 TUPAR UM184 RINSO/F240 or MANAK/F360 UY110 TIRAV or MANAK/F360 DCT AGOTU



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Direction Générale de l'Aviation Civile



SWISS/ SOUTH FRANCE → NORTH AFRICA/ BALEARE ISLANDS

- ❑ **3 NEW SCENARIOS (on accurate citypairs and peak hours, impact DSNA):**
 - 3 FL scenarios MAC18-Measure_29-A, 29-C -30-D (from LIM,LFLL, LFML to DA, South & south-east Spain) at **FL295 max via LFMM sectors.**
→ **amendments made available by NM on 09th May 2018**

LEPA/LEIB → EDDS/LSGG, LSZH, LFSB

- ❑ **1 NEW SCENARIO (on accurate citypair and peak hours, impact DSNA):**
 - 1 FL scenario MAC18-Measure_30-B (from LEPA/LEIB to EDDS, LSGG, LSZH, LFSB) at **FL345 max via LFMM sectors.**
→ **amendments made available by NM on 09th May 2018**

new scenarii → made available by NM on 09th May 2018



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Direction Générale de l'Aviation Civile

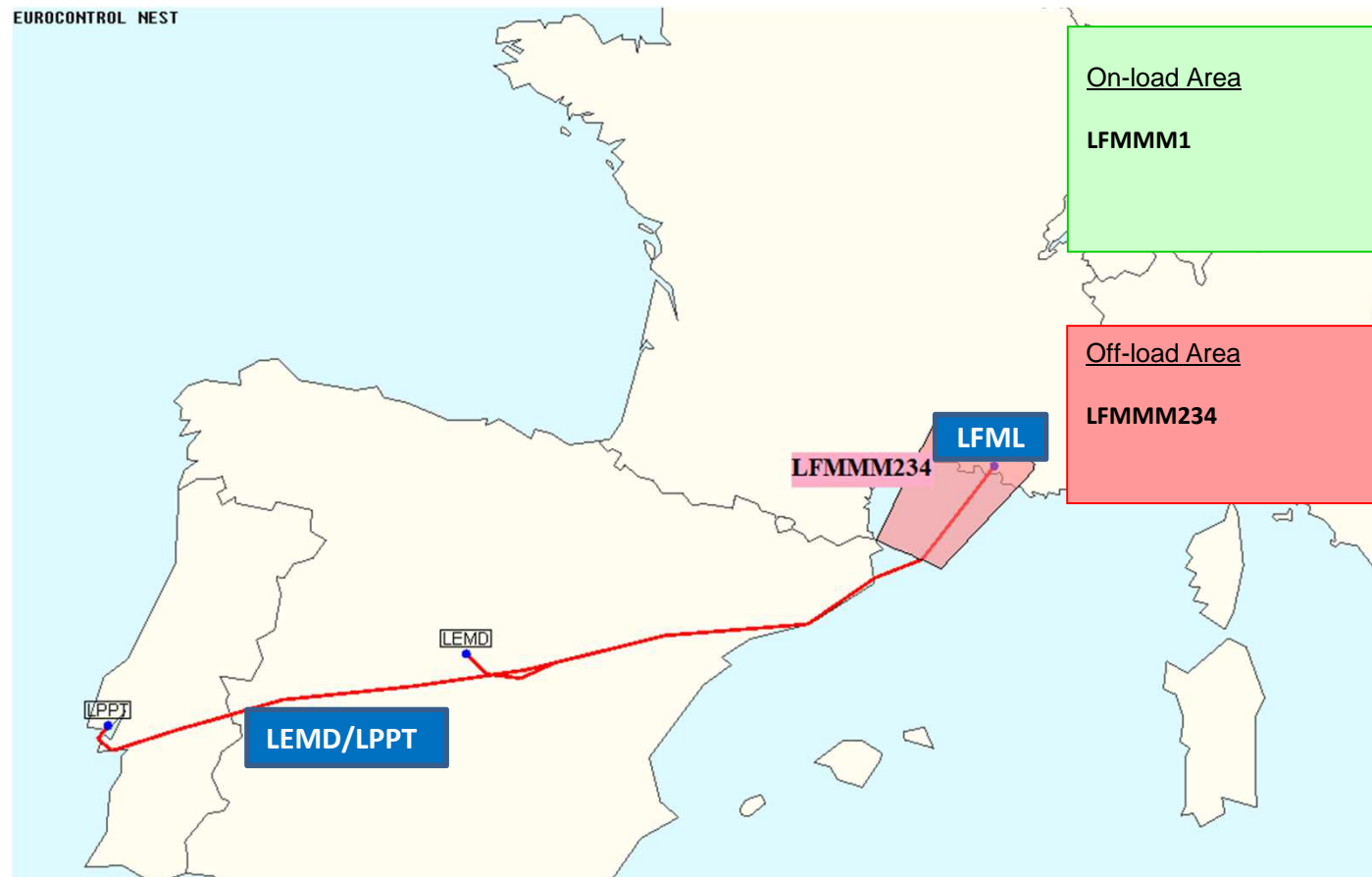
FL1MM24 (FL-MAC18_29-A)

Deps LFML

Dest LEMD/LPPT

Not allowed via LFMMM234

Refile: at FL **335max**



new scenario → made available by NM on 09th May 2018



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Direction Générale de l'Aviation Civile

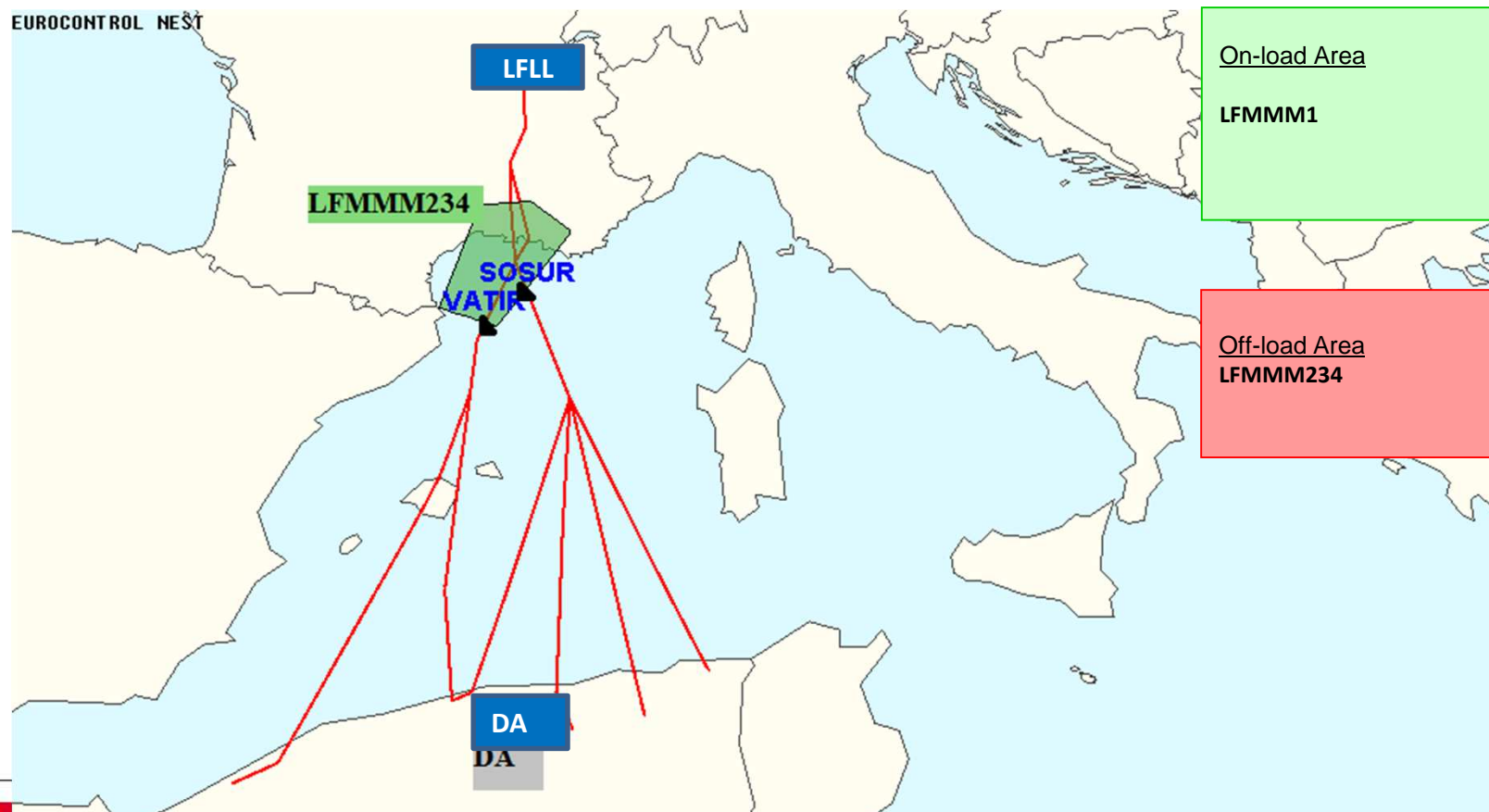
FL2MM24 (FL-MAC18_29-C)

Deps LFL

Dest DA

Not allowed via LFMMM234

Refile: **FL335** max until SOSUR or VATIR



new scenario → made available by NM on 09th May 2018



MINISTÈRE
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DSNA

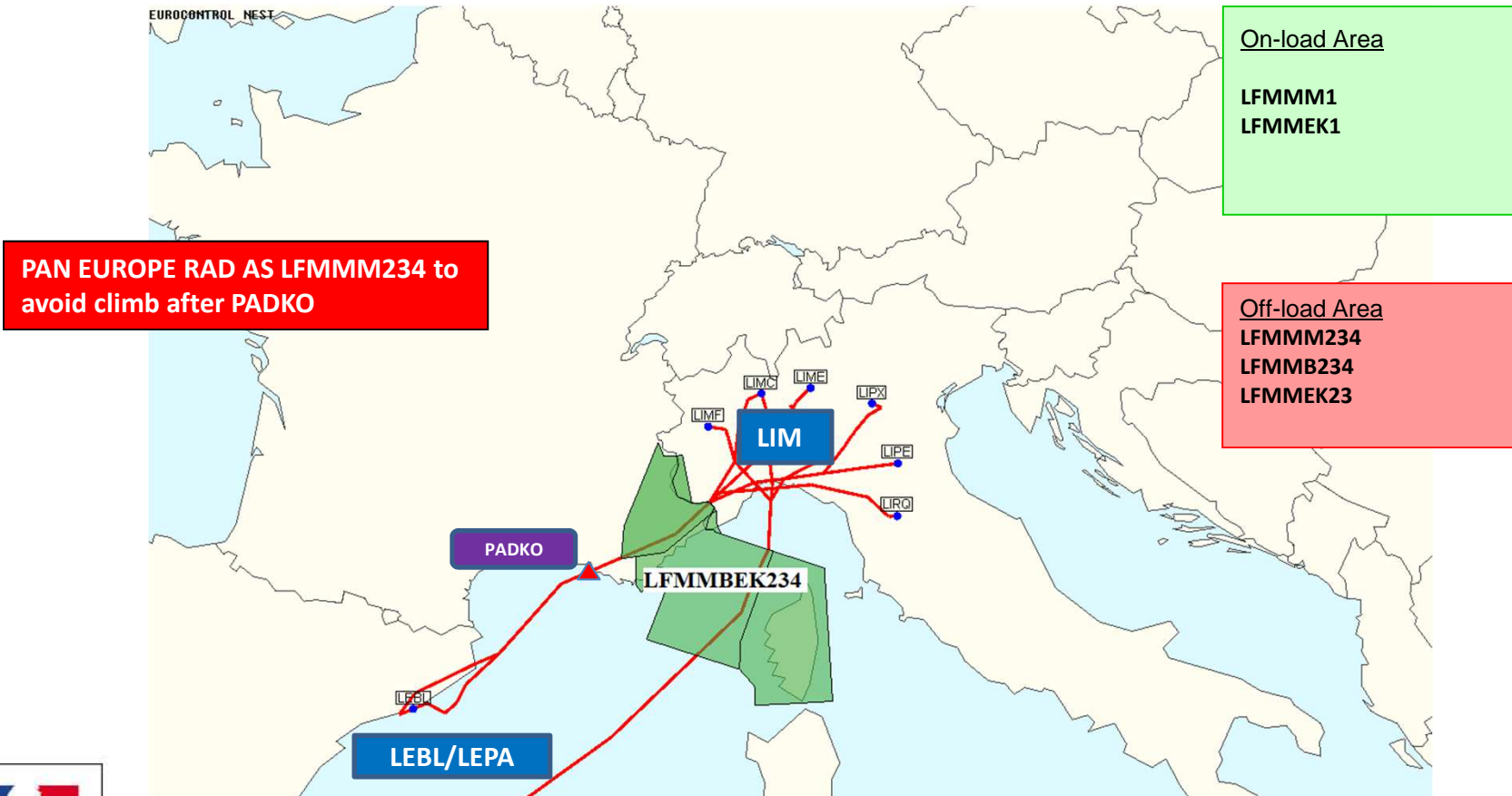


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Direction Générale de l'Aviation Civile

FL1MBK24 (FL-MAC18_30-D)

Deps LIM
Dest LFBL/LEPA
Not allowed via LFMMEK234
Refile: at **FL305** max



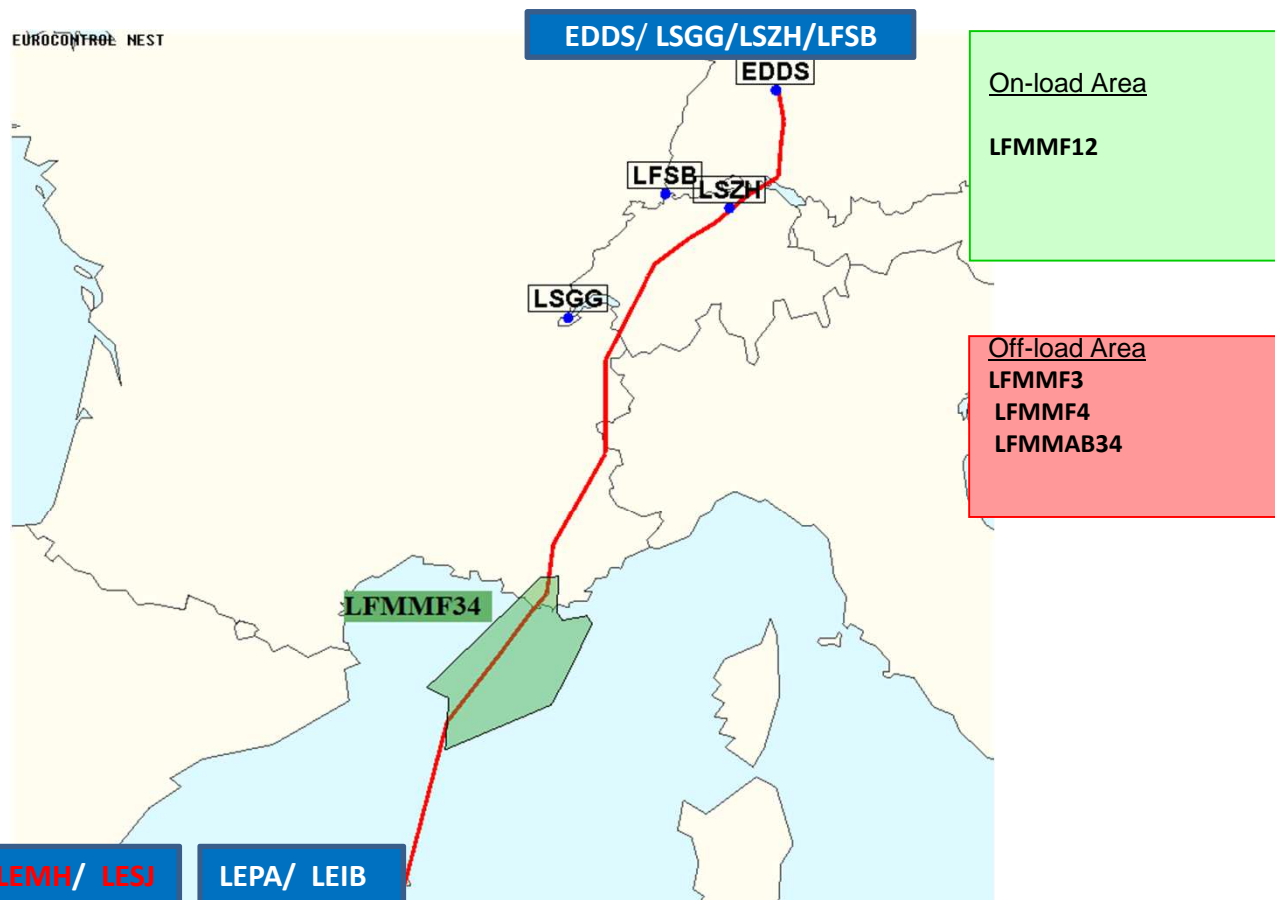
new scenario → made available by NM on 09th May 2018



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Direction Générale de l'Aviation Civile

FL1MF34 (FL-MAC18_30-B)

Deps **LEPA/LEIB/LEMH/LESJ**
Dest **EDDS/LSGG/LSZH/LFSB**
Not allowed via **LFMMF34**
Refile: at FL **355** max



new scenario → made available by NM on 09th May 2018



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Direction Générale de l'Aviation Civile



ROME ↔ TOULOUSE/TARBES

- ❑ **3 NEW FL SCENARIOS (on accurate citypairs and peak hours, impact DSNA):**
 - 1 FL scenario MAC18-Measure_29-D (LFBO/LFBT to LIRA, LIRF).
 - 2 FL scenarios MAC18-Measure_29-G -H (LIRA, LIRF to LFBO/LFBT).

→ **amendments made available by NM on 09th May 2018**



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Direction Générale de l'Aviation Civile

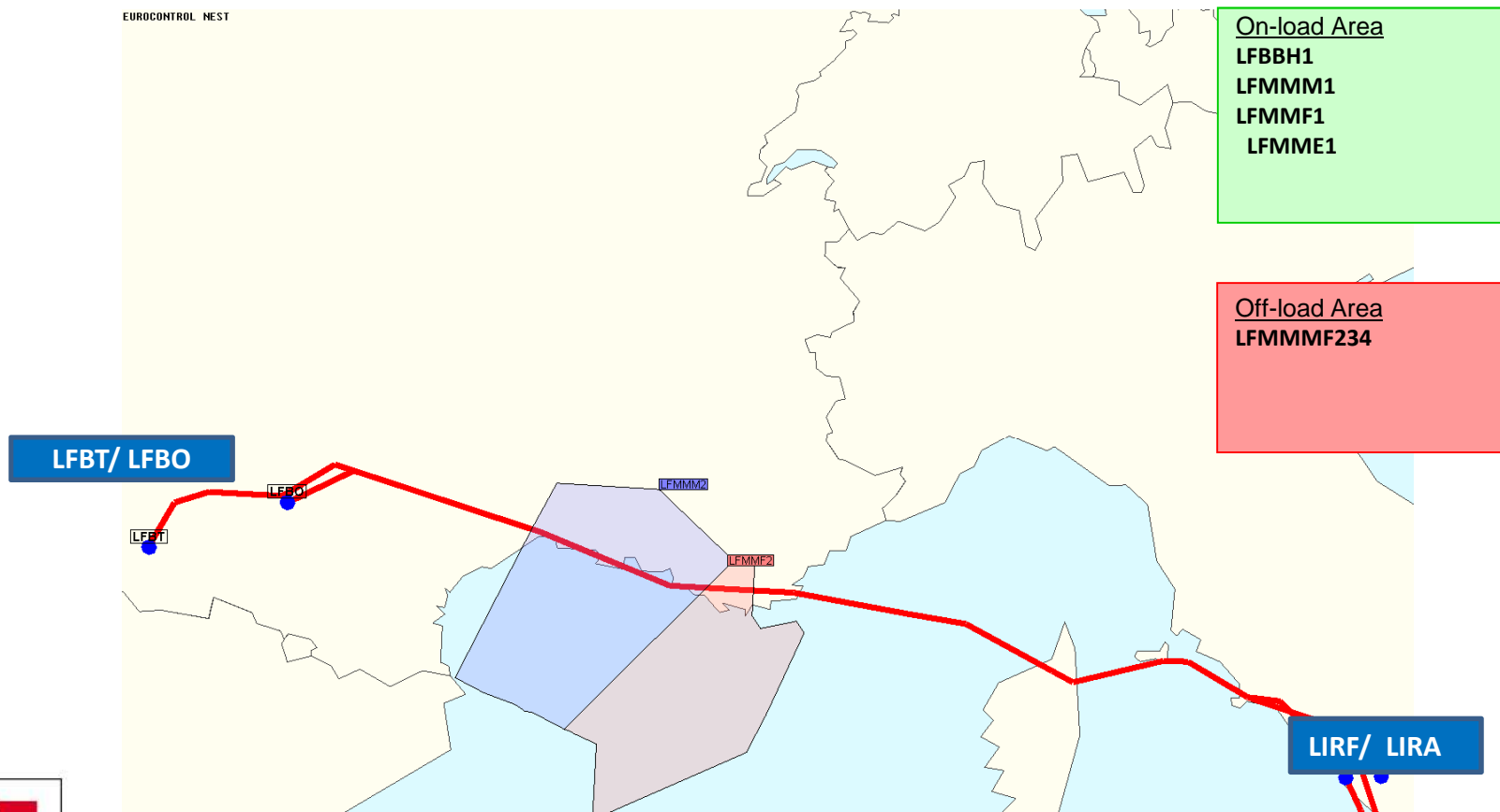
FL4MMF24 (FL-MAC18_29-D)

Deps LFBO/LFBT

Dest LIRF/LIRA

Not allowed via LFMMM234

Refile: at FL 335 max



new scenario → made available by NM on 09th May 2018



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Direction Générale de l'Aviation Civile

FL1MMF24 (FL-MAC18_29-G)

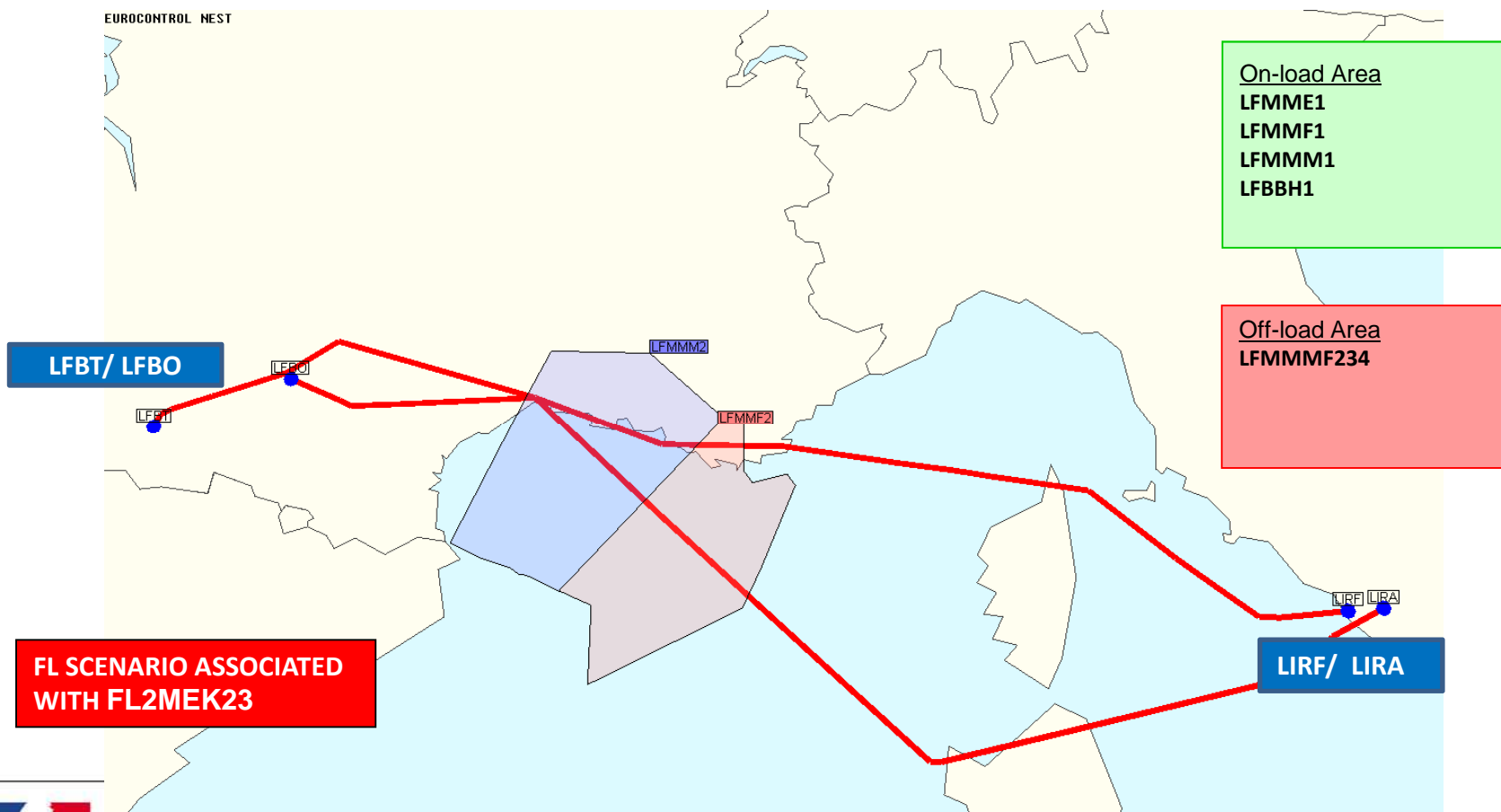
Deps LIRF/LIRA

Dest LFBO/LFBT

Not allowed via LFMMMM234

Refile: at FL 335 max

EUROCONTROL NEST



new scenario → made available by NM on 09th May 2018



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Direction Générale de l'Aviation Civile

FL2MEK23 (FL-MAC18_29-H)

Deps LIRF/LIRA

Dest LFBO/LFBT

Not allowed via LFMMEK23

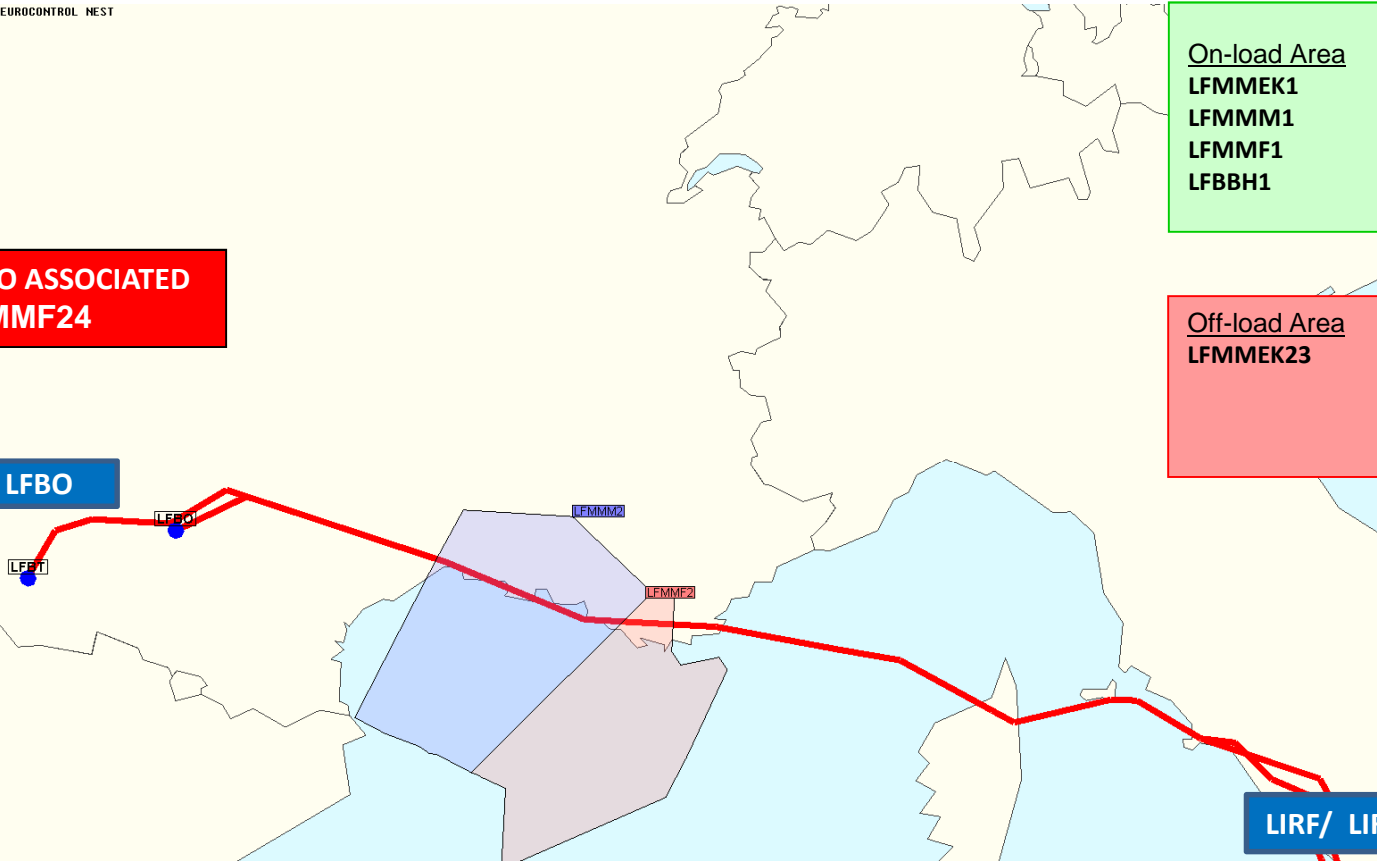
Refile: at FL 305 max

FL SCENARIO ASSOCIATED WITH FL1MMF24

On-load Area
LFMMEK1
LFMMM1
LFMMF1
LFBBH1

Off-load Area
LFMMEK23

LFBT/ LFBO



LIRF/ LIRA

new scenario → made available by NM on 09th May 2018





FROM EAST EUROPE TO LFPB/LFPG



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Direction Générale de l'Aviation Civile

RR1FTE

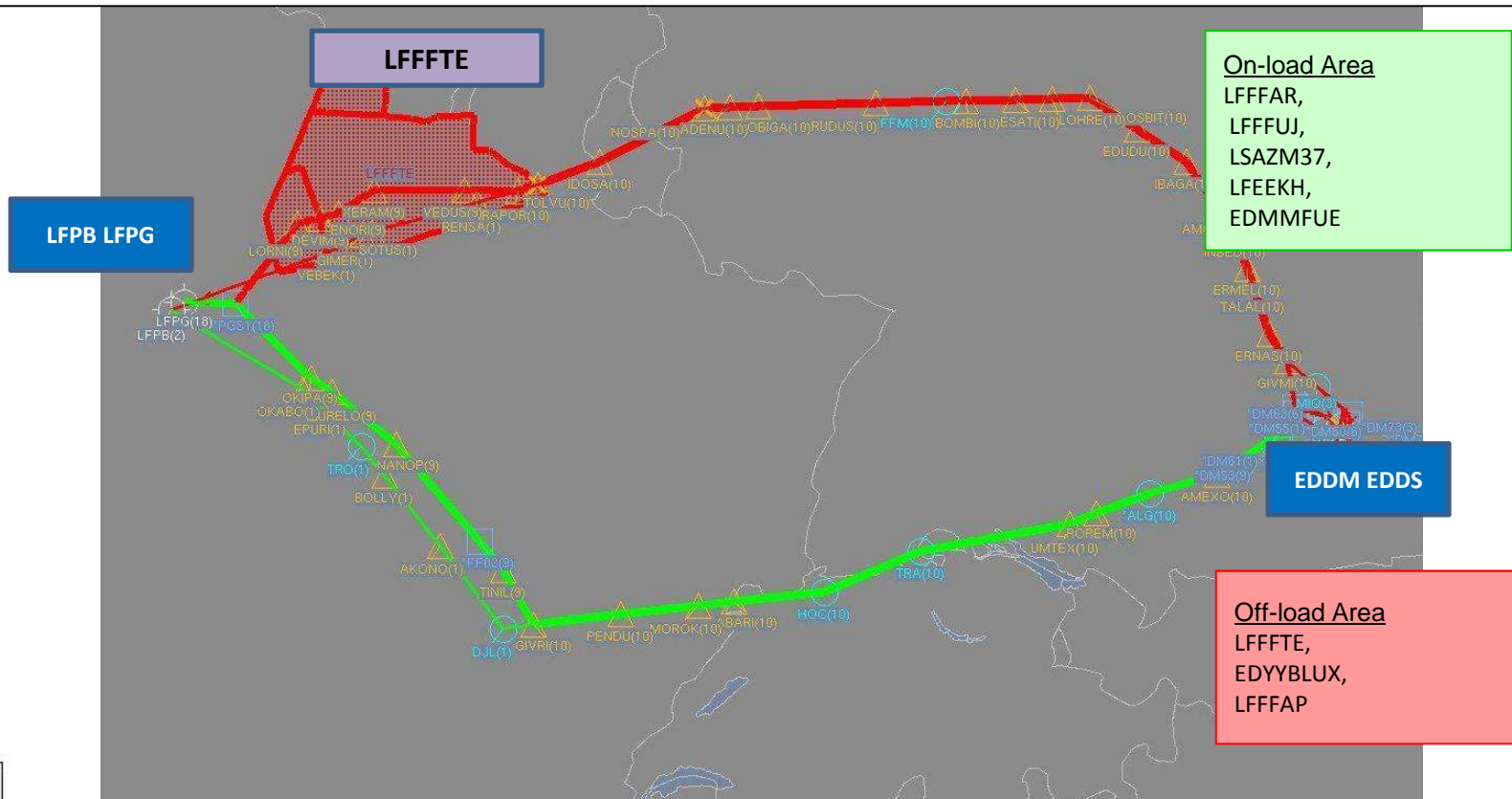
Deps EDDM EDDS

Dest: LFPB LFPG

RefLoc via LFFFTE

Refile: NOT ALLOWED VIA LFFFTE

Suggested alternative route : ALG/F360 Y109 UMTEX Y100 TRA UL856 GIVRI UM982 TINIL/F300
or OLASO/F320 Z714 PELOG UM164 OBORN/F240



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

RR2FTE

Deps LT.. or HE..

Dest: LFPB LFPG

RefLoc via **LFFFTE**

Refile: NOT ALLOWED VIA **LFFFTE**

Suggested alternative route : ERKIR UL608 KPT UL856 GIVRI UM982 TINIL



Scenario Owner: FMPLFFF

Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

RR3FTE

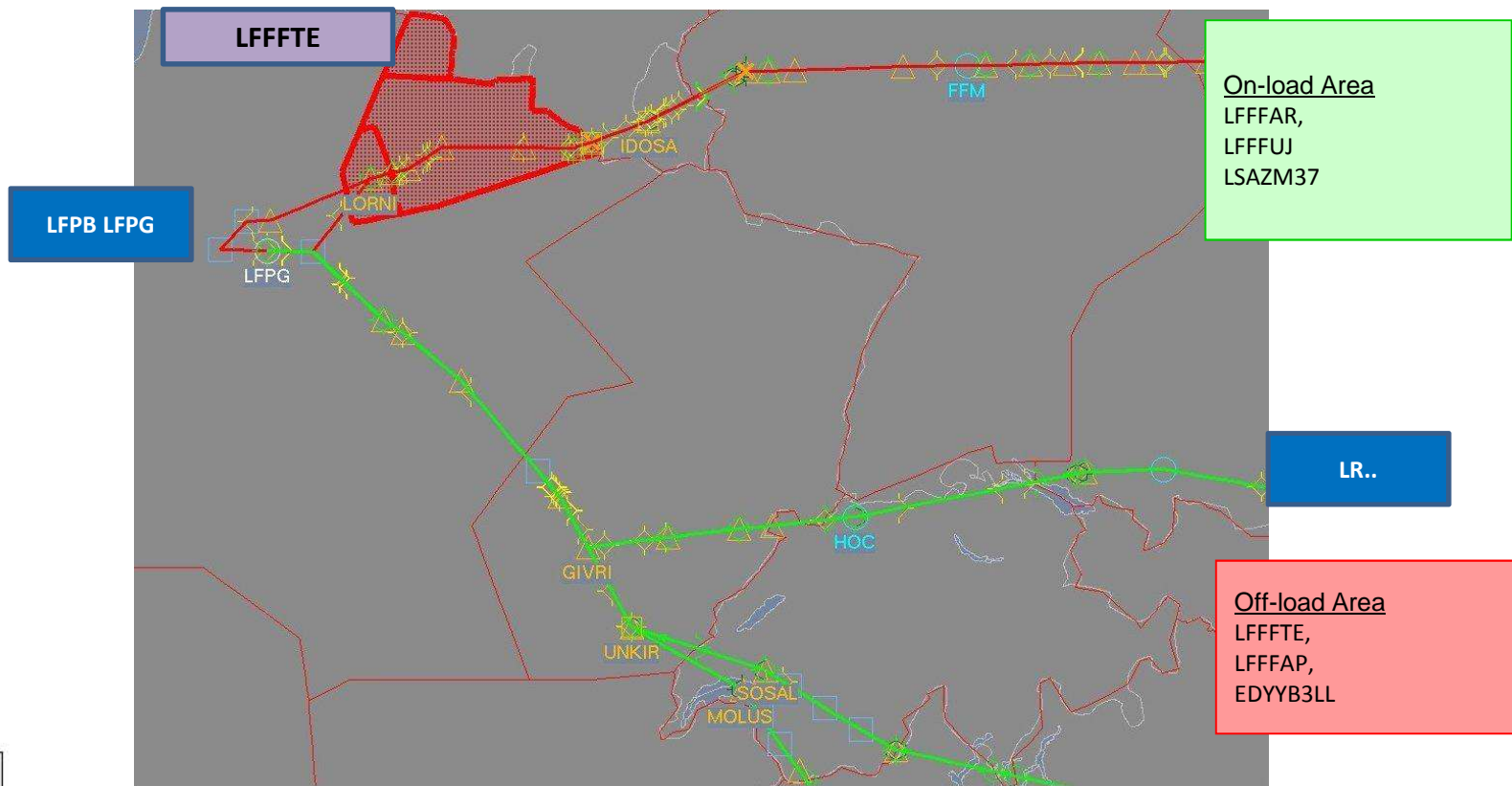
Deps LR..

Dest: LFPB LFPG

RefLoc via **LFFFTE**

Refile: NOT ALLOWED VIA **LFFFTE**

Suggested alternative route : GIVRI/F380 UM982 TINIL



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

RR4FTE

Deps LO..

Dest: LFPB LFPG

RefLoc via **LFFFTE**

Refile: NOT ALLOWED VIA **LFFFTE**

Suggested alternative route : HOC/F360 UL856 GIVRI



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

RR5FTE

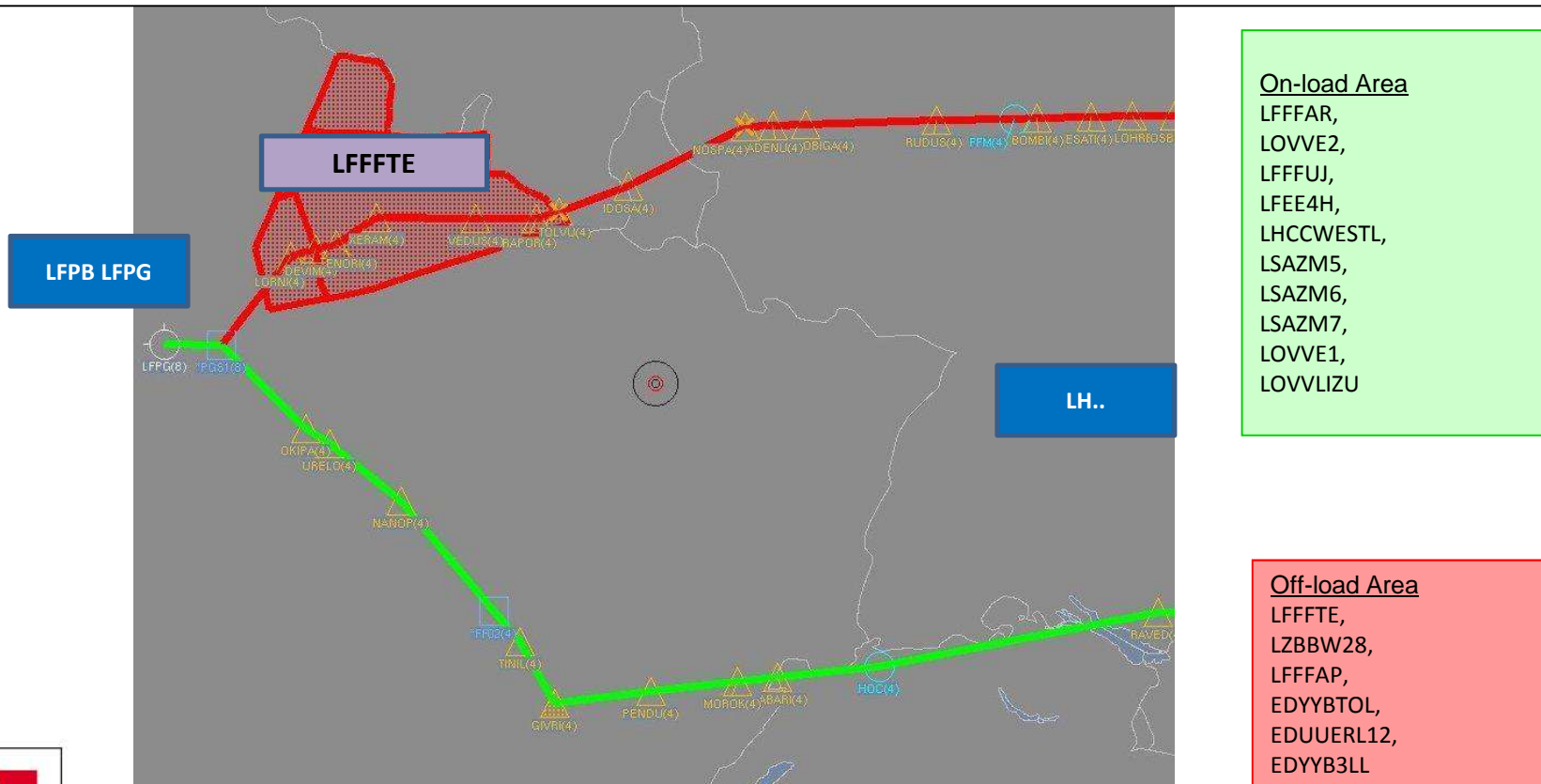
Deps LH..

Dest: LFPB LFPG

RefLoc via **LFFFTE**

Refile: NOT ALLOWED VIA **LFFFTE**

Suggested alternative route : HOC/F360 UL856 GIVRI UM982 TINIL



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

RR5FTE

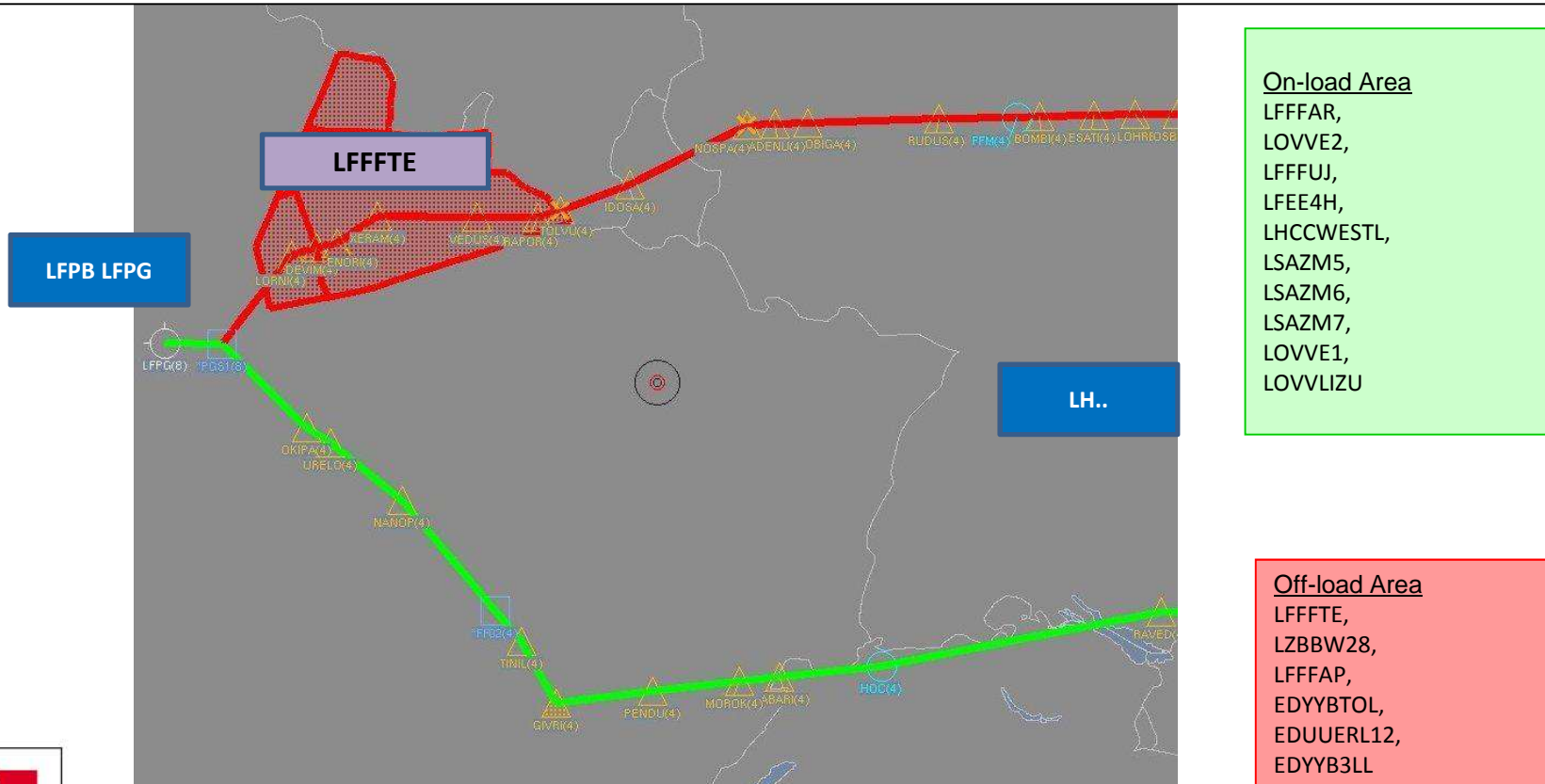
Deps LH..

Dest: LFPB LFPG

RefLoc via **LFFFTE**

Refile: NOT ALLOWED VIA **LFFFTE**

Suggested alternative route : HOC/F360 UL856 GIVRI UM982 TINIL



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile



SCENARII FOR INTERNAL NEED OF AN ACC

- ❑ **SCENARII FOR INTERNAL NEED OF AN ACC**
 - **LFBB**: FL2BL2 (**new**) , FL2BL4 scenarii to protect L sector
 - 2 FL scenarios MAC18-Measure_29-G -H (LIRA, LIRF to LFBO/LFBT).



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Direction Générale de l'Aviation Civile

FL2BL2 (NEW SCENARIO FOR LFBBL INTERNAL NEEDS)

FROM LFP* TO LFBDTMA

FROM LFMFMFIR TO LFBDTMA

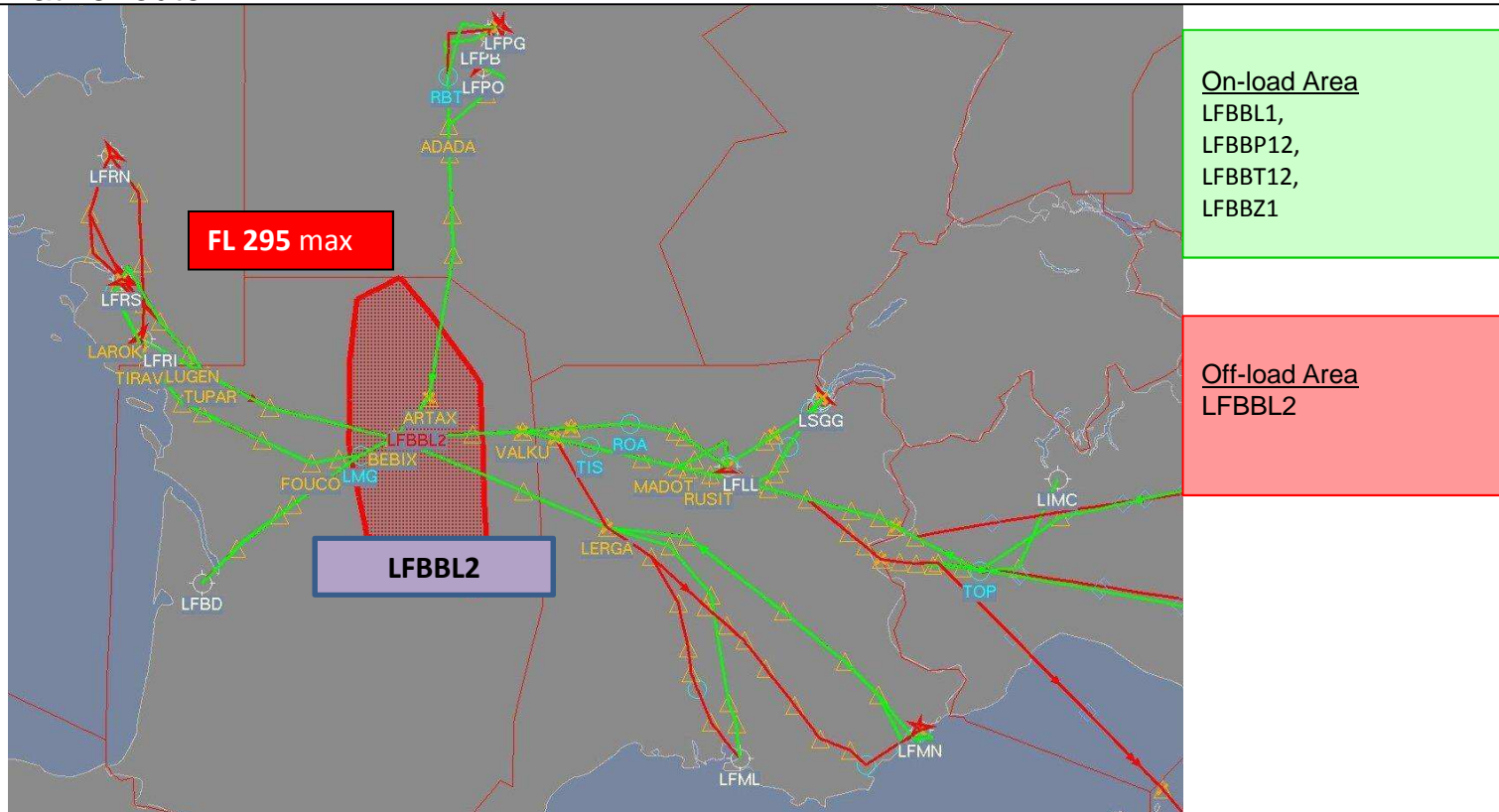
FROM LFRS+LFRZ+LFRI+LFRN TO ANY /FROM ANY TO LFRS+LFRZ+LFRI+LFRN

Dest: Any

RefLoc via LFBBL2

Refile: NOT ALLOWED VIA LFBBL L2 sector REFILE BELOW FL295

Suggested alternative route : -



NEW SCENARIO FOR LFBBL INTERNAL NEEDS AVAILABLE ON 08th August 2018



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Direction Générale de l'Aviation Civile

FL5BR2 (NEW SCENARIO FOR LFBB INTERNAL NEEDS)

FROM LFRS/LFRZ/LFRN/LFRI TO ANY

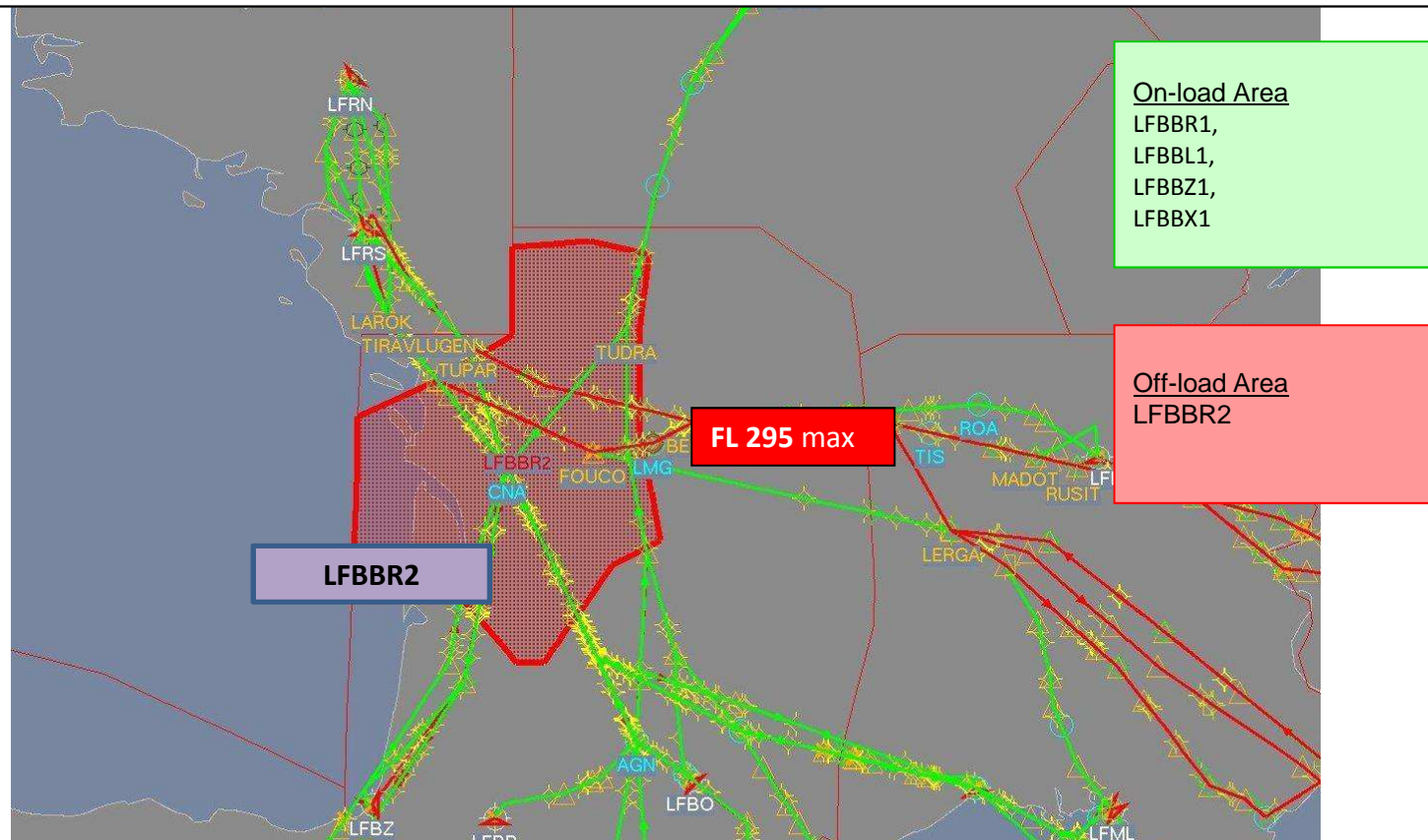
FROM LF..(except LFV. LFW.) TO LFOT LFPN LFPO LFPV

FROM ANY TO LFRS/LFRZ/LFRN/LFRI

RefLoc via **LFBBR2**

Refile: NOT ALLOWED VIA LFBB R2 sector REFILE BELOW FL295

Suggested alternative route : FINOT/F290 G36 GAI UY156 FISTO/F280 UY156 PERIG UT210 DIBAG



NEW SCENARIO FOR LFBB INTERNAL NEEDS AVAILABLE ON 08th August 2018



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Direction Générale de l'Aviation Civile

FL2BR2

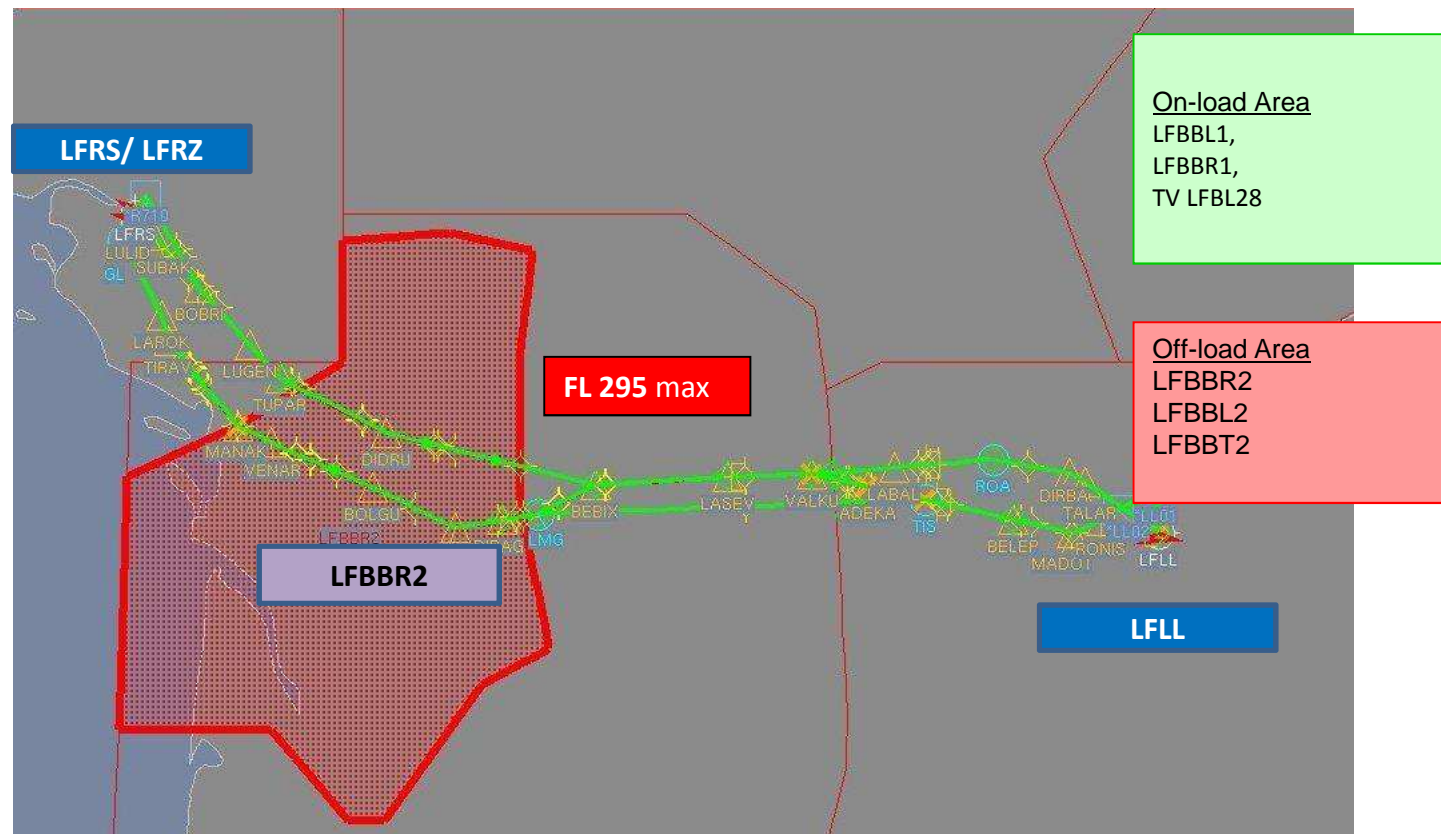
FROM LFRS/LFRZ TO LFLL

FROM LFLL TO LFRS/LFRZ

RefLoc via **LFBBR2**

Refile: NOT ALLOWED VIA LFBB R2 sector REFILE BELOW FL295

Suggested alternative route : LMG/F280 UN460 FOUCO UT183 MANAK or TUPAR/F290 UM616 DIDRU



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

FL2BR4

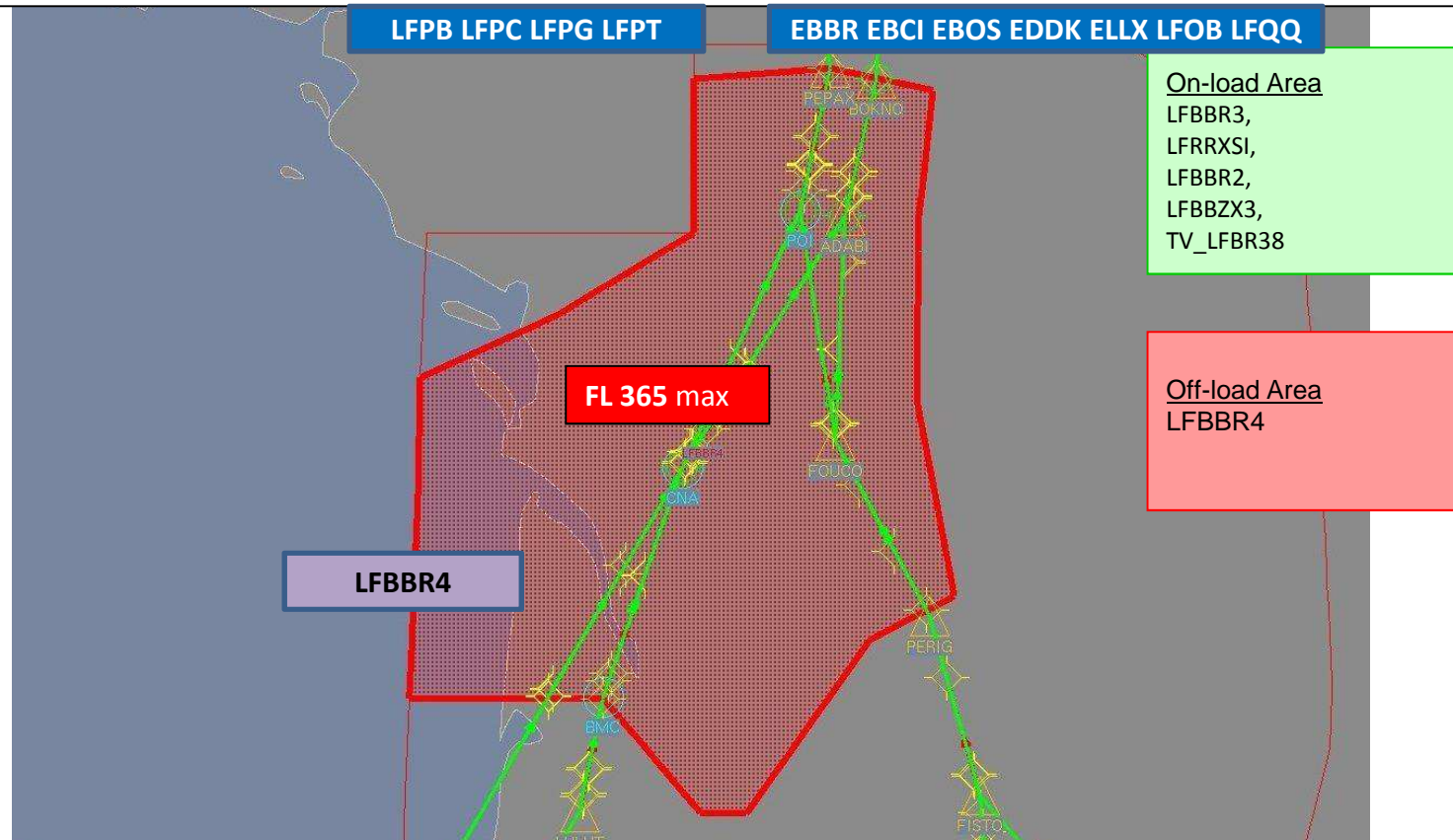
FROM ANY

TO LFPB LRPC LPPG LFPT or EBBR EBCI EBOS EDDK ELLX LFOB LFQQ

RefLoc via **LFBBR4**

Refile: NOT ALLOWED VIA LFBB R4 sector REFILE BELOW FL365

Suggested alternative route : POI/F300 UT182 KEPER/F280 or ADABI/F360 UN858 VANAD/F340



Scenario already used in 2017 summer season



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DSNA



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Direction Générale de l'Aviation Civile

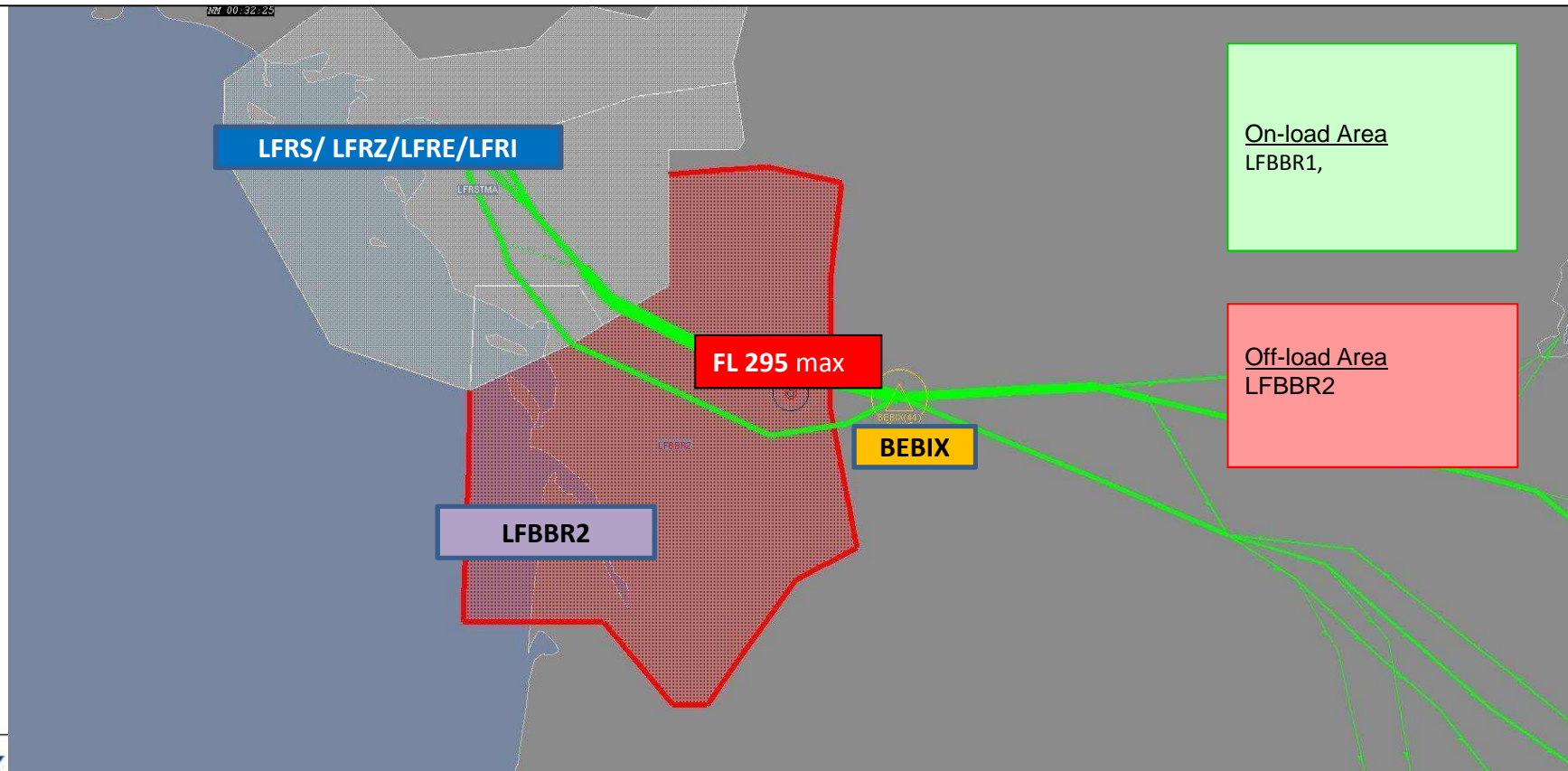
FL3BR2

FROM LFRE LFRI LFRS LFRZ (via BEBIX) **TO ANY**
FROM ANY (via BEBIX) **TO** LFRE LFRI LFRS LFRZ

RefLoc via **LFBBR2**

Refile: NOT ALLOWED VIA LFBB R2 sector REFILE BELOW FL295

Suggested alternative route : -



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

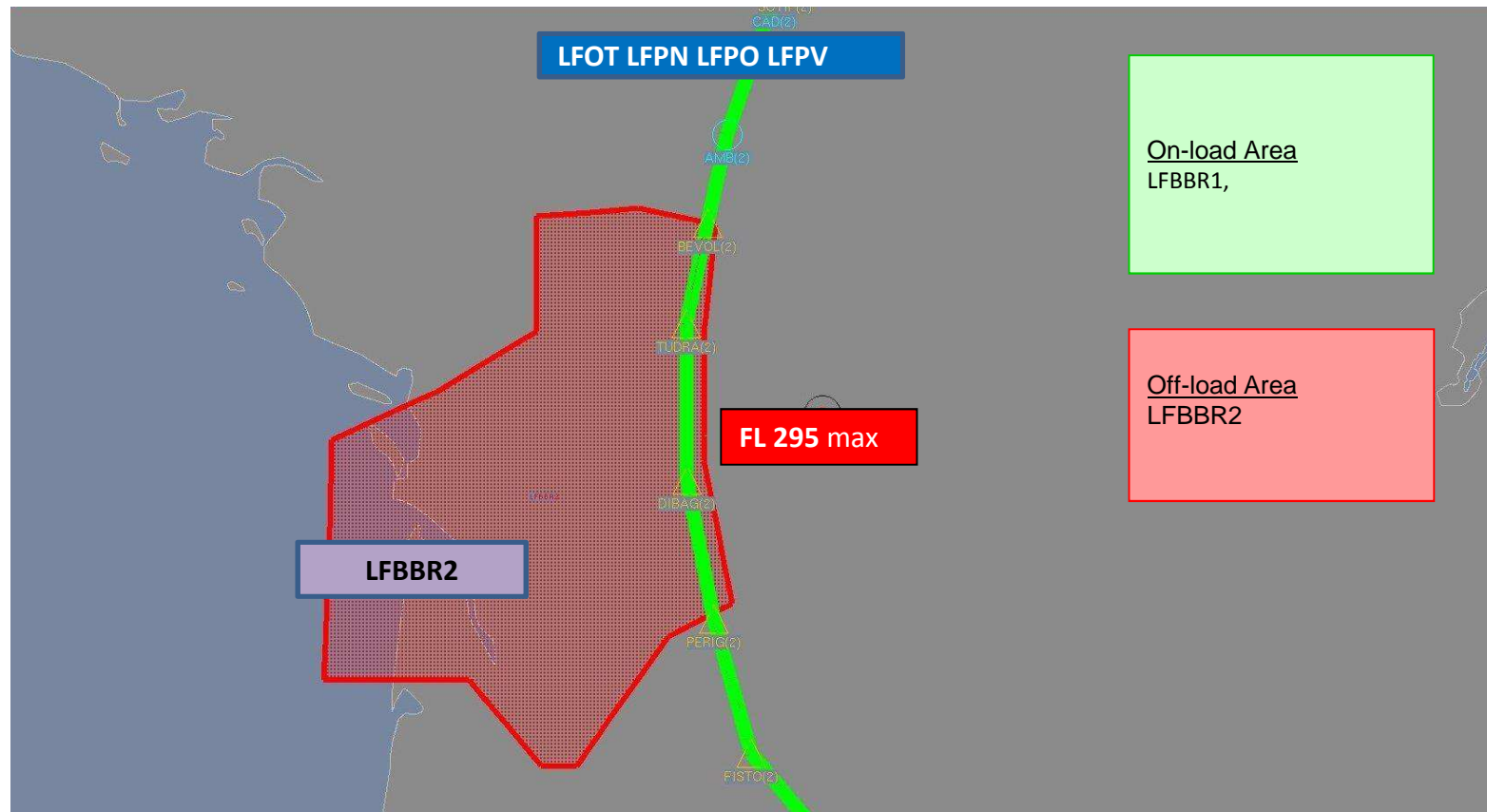
FL4BR2

FROM LF..(except LfV.) TO LFOT LFPN LFPO LFPV

RefLoc via **LFBBR2**

Refile: NOT ALLOWED VIA LFBB R2 sector REFILE BELOW FL295

Suggested alternative route : FINOT/F290 G36 GAI UY156 FISTO/F280 UY156 PERIG UT210 DIBAG



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

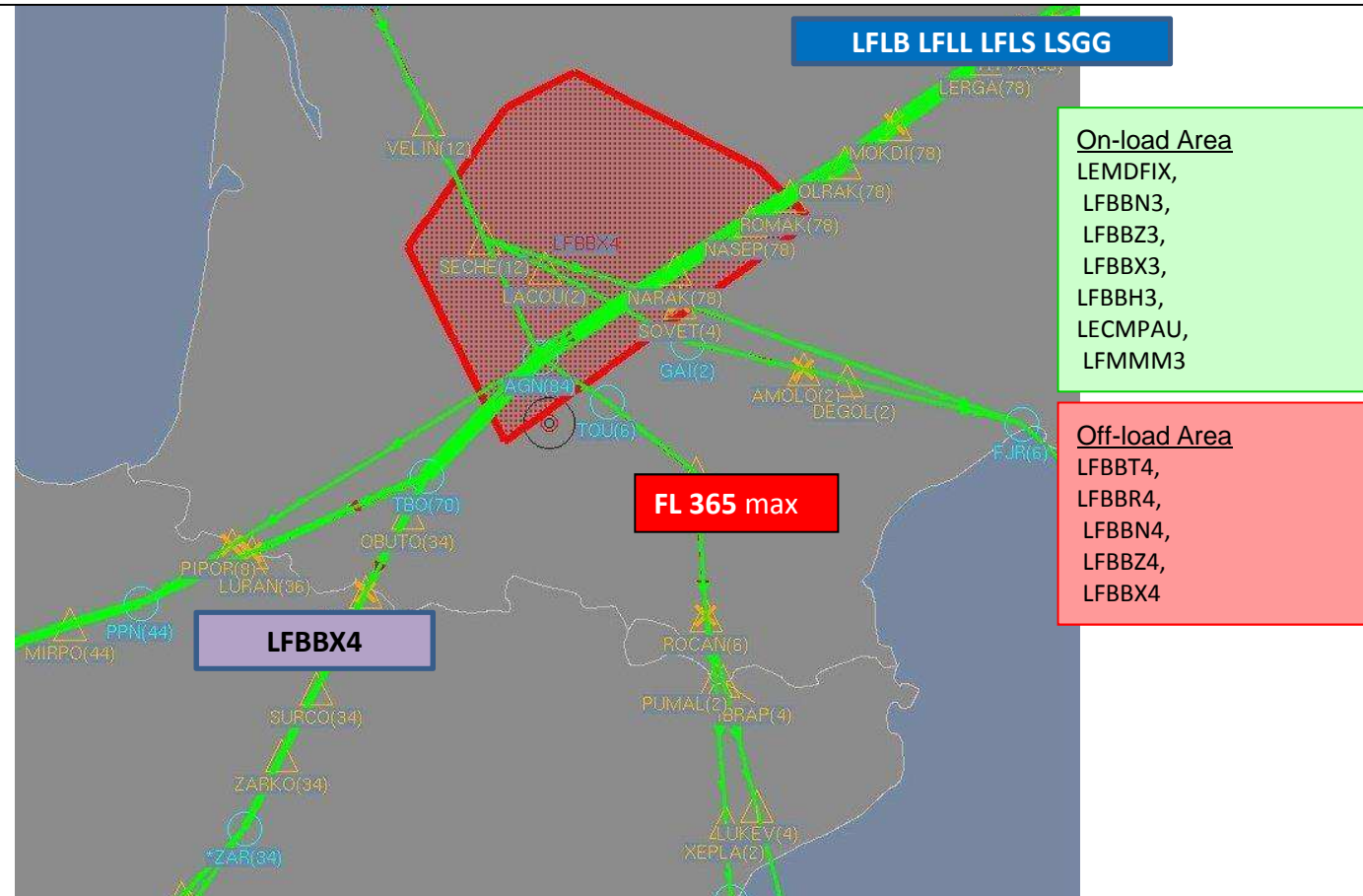
FL3BX4

FROM LFLB LFL LFLS LSGG or LFRS TO ANY

RefLoc via **LFBBX4**

Refile: NOT ALLOWED VIA LFBB X4 sector REFILE BELOW FL365

Suggested alternative route : F210 TUPAR/F350 UM184 CNA UN863 SECHE or F360 LERGA UN869 AGN



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

FL5BX4

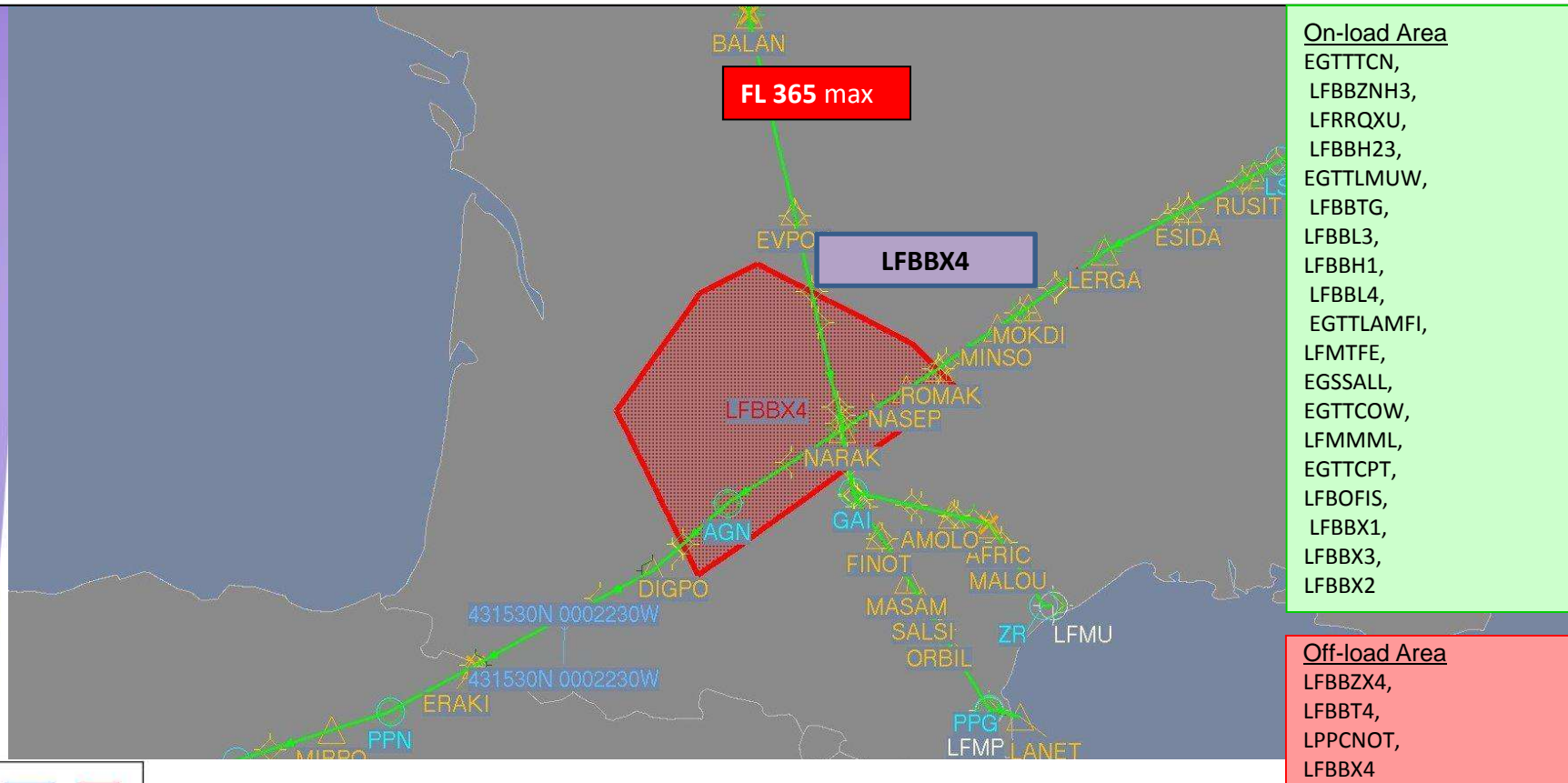
FROM LS.. or LFFI LFRE LFRi LFRS LFRZ or LFCM LFHA LFHM LFHO LFHP LFHQ LFHS LFHV LFHY LFK. (except LFKD LFKG LFKH LFKL LFKM LFKP) LFLB LFLC LFLJ LFLK LFLM LFLN LFLQ LFLP LFLS LFLU LFLV LFLY LFLZ LFM. (except LFMG LFMK LFMR LFMS LFMW LFMX) LFNA LFNB LFNE LFNF LFNT LFNU LFTF LFTH LFTL LFTW LFTA or LESO LFB. (except LFBJ) LFCH LFCI LFCR LFCY LFCZ LFDH LFDN LFIT LFLC LFLD LFLT LFLV LFLW LFLX LFOA LFSL except: from LFKB LFKC LFKF LFKG LFKJ LFKO LFKS LFKT TO ANY

FROM ANY TO LFMP LFMT LFMU

RefLoc via **LFBBX4**

Refile: NOT ALLOWED VIA LFBB X4 sector REFILE BELOW FL365

Suggested alternative route :-



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Direction Générale de l'Aviation Civile

Scenario already used in 2017 summer season

FL8BX4

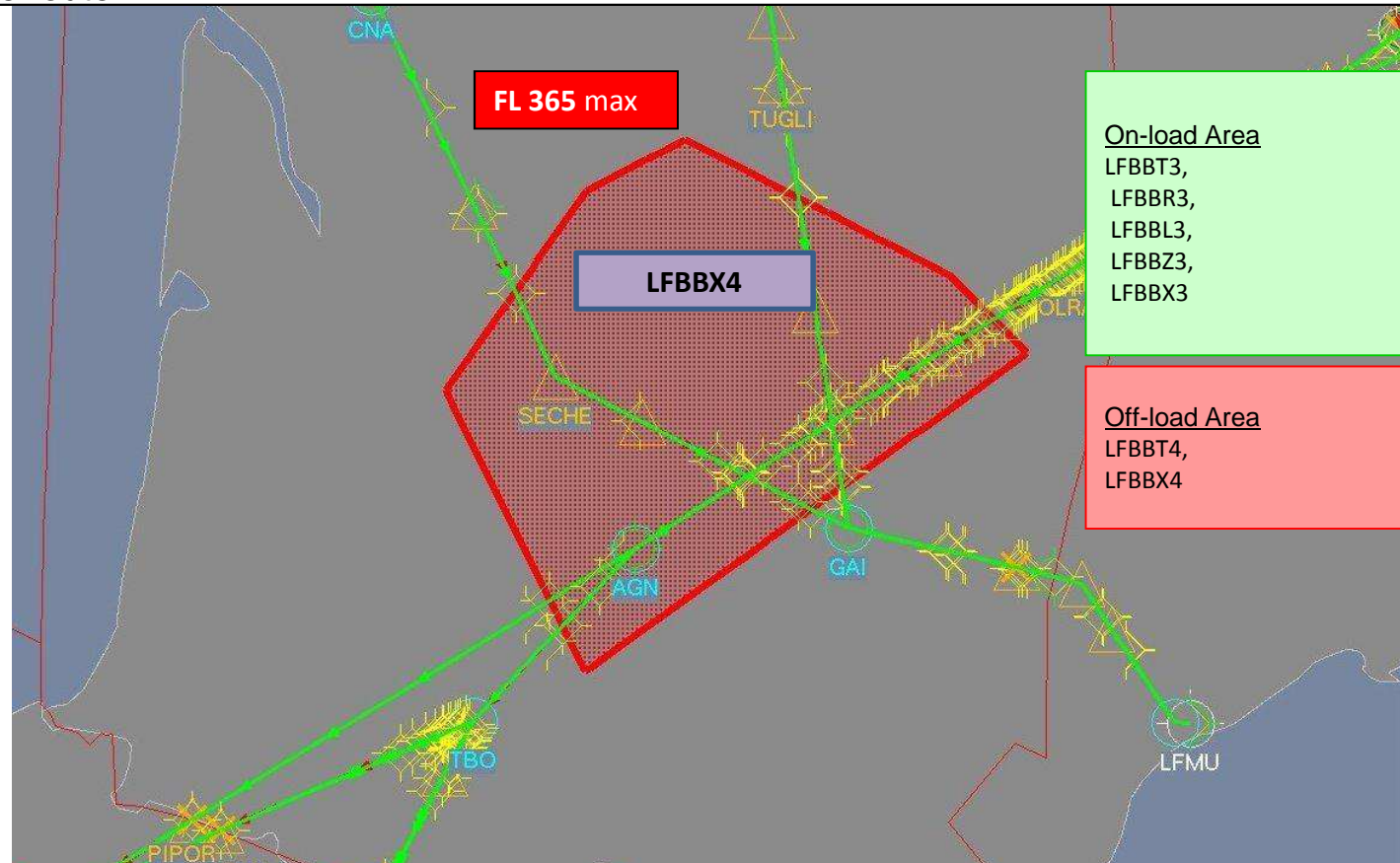
FROM LSGG or LFHE LFHG LFHH LFHJ LFHS LFHV LFHW LFJD LFKL LFKM LFKP LFLB LFLI LFLI LFLM LFLN LFLO LFLP LFLR LFLS LFLU LFLY LFLZ LFMH LFXA
TO ANY

FROM ANY TO LFMP LFMT LFMU

RefLoc via **LFBBX4**

Refile: NOT ALLOWED VIA LFBB X4 sector REFILE BELOW FL365

Suggested alternative route :-



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

FL4EKD

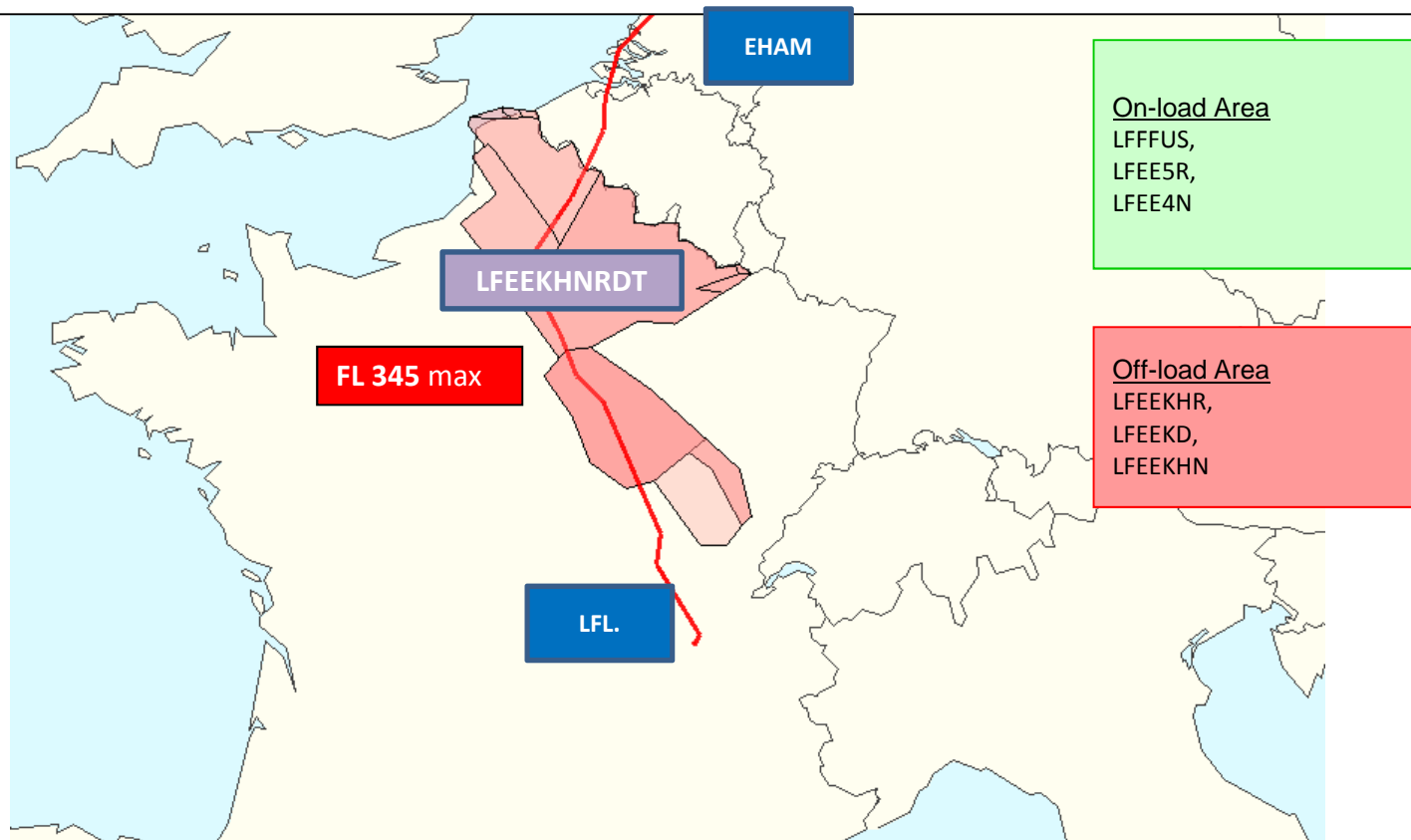
Deps LFL.

Dest: EHAM

RefLoc via LFEEKHNRDT

Refile: NOT ALLOWED VIA LFEEKHNRDT REFILE BELOW FL345

Suggested alternative route : -



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

FL1RQXSI

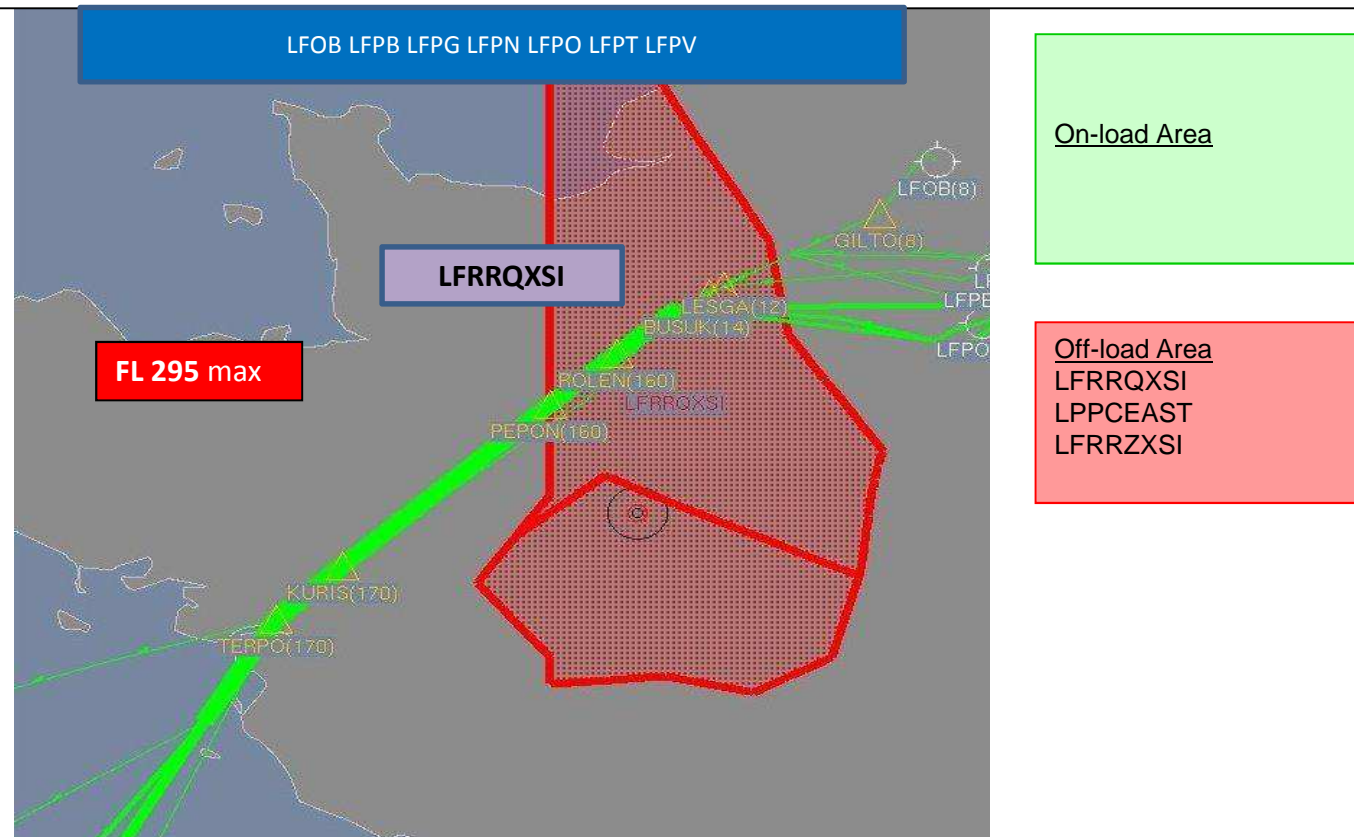
Deps LFOB LFPB LFPG LFPN LFPO LFPT LFPV

Dest: Any

RefLoc via **LFRRQXSI**

Refile: NOT ALLOWED VIA LFRR QXSI REFILE BELOW FL295

Suggested alternative route : -



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

FL1RNIU

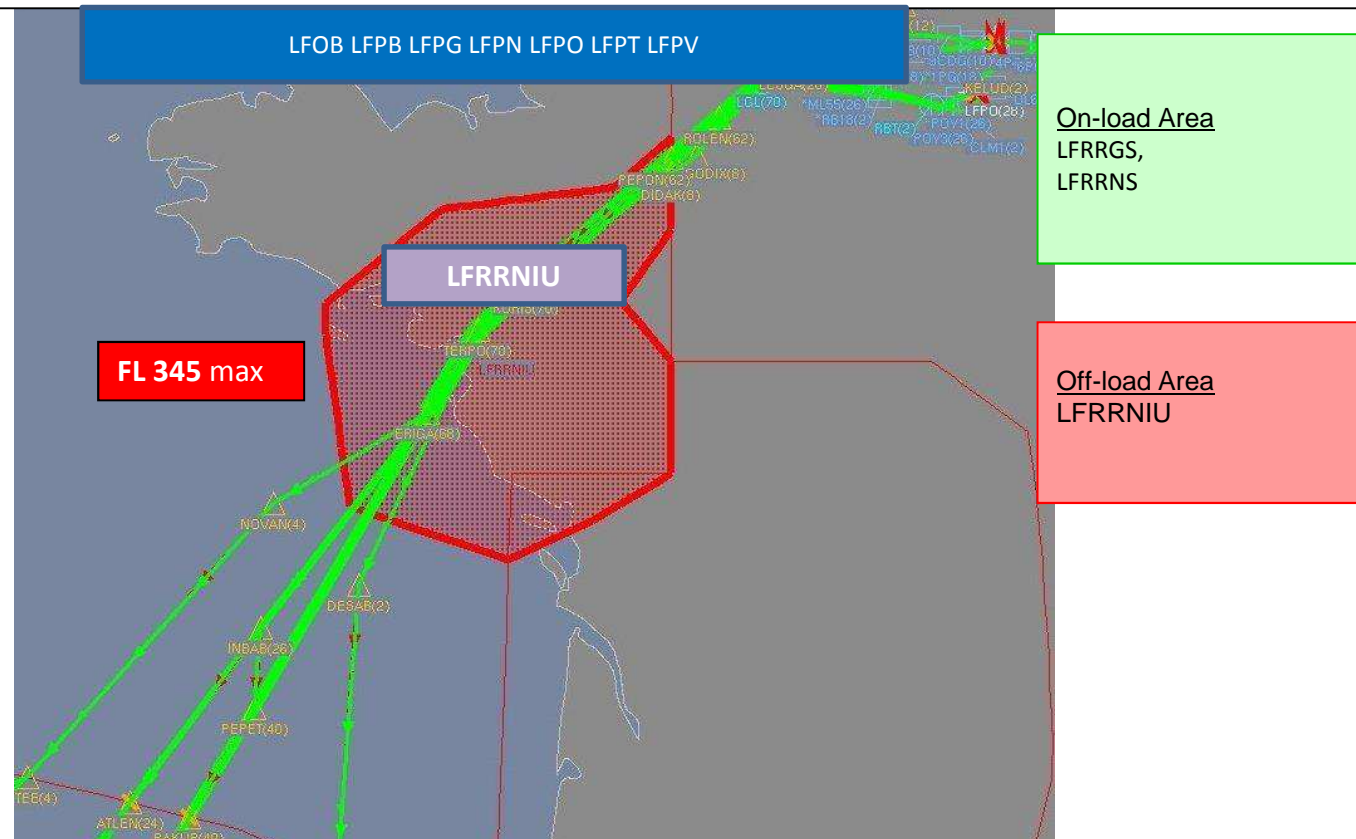
Deps LFOB LFPB LFPB LFPG LFPN LFPO LFPT LFPV

Dest: Any

RefLoc via **LFRRNIU**

Refile: NOT ALLOWED VIA LFRR NIU REFILE BELOW FL345

Suggested alternative route : -



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DSNA

Scenario Owner: FMPLFRR



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Direction Générale de l'Aviation Civile

FL1RNU

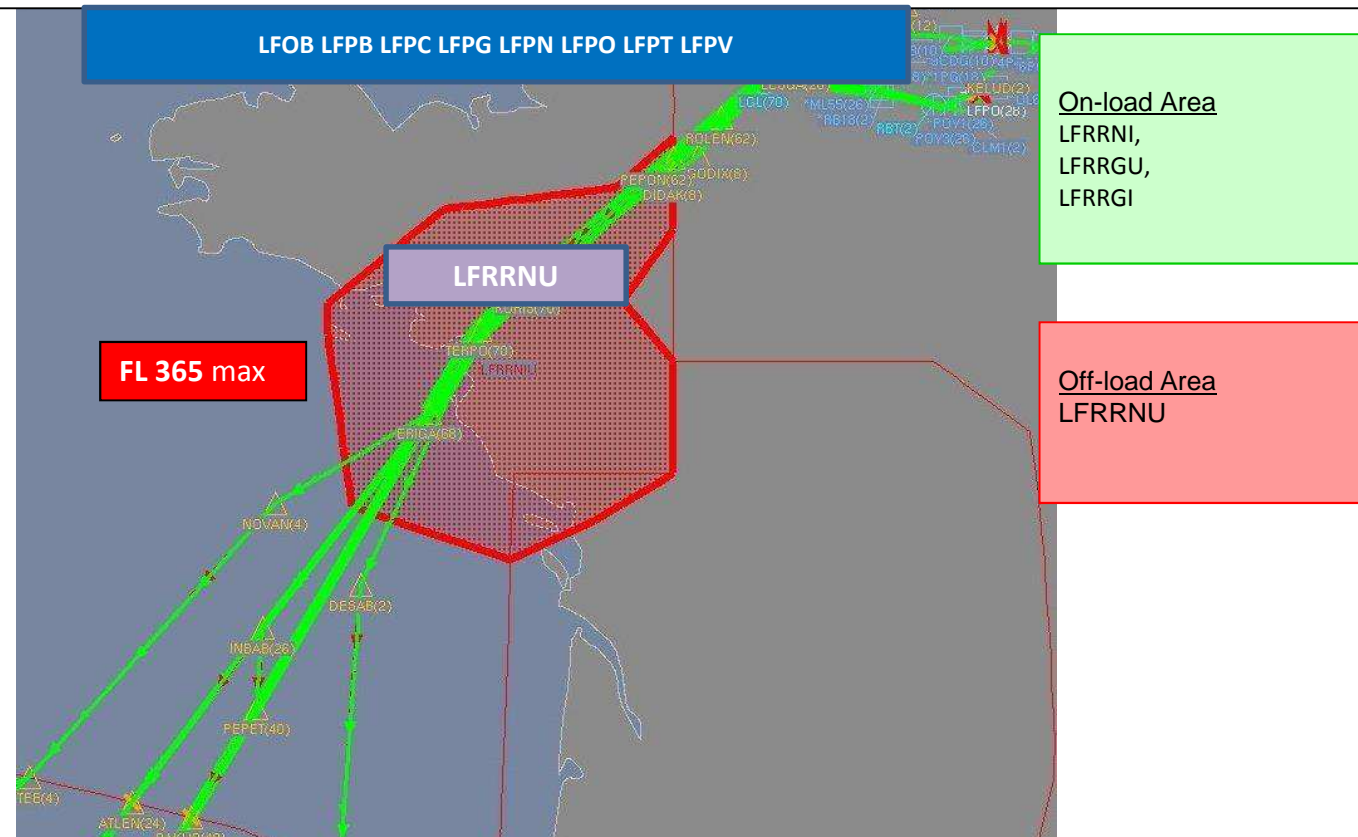
Deps LFOB LFPB LFPC LFPG LFPN LFPO LFPT LFPV

Dest: Any

RefLoc via **LFRRNU**

Refile: NOT ALLOWED VIA LFRR NU REFILE BELOW FL365

Suggested alternative route : KURIS/F360 UT176 TERPO



Scenario already used in 2017 summer season



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DSNA

Scenario Owner: FMPLFRR



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Direction Générale de l'Aviation Civile

FL5RNU

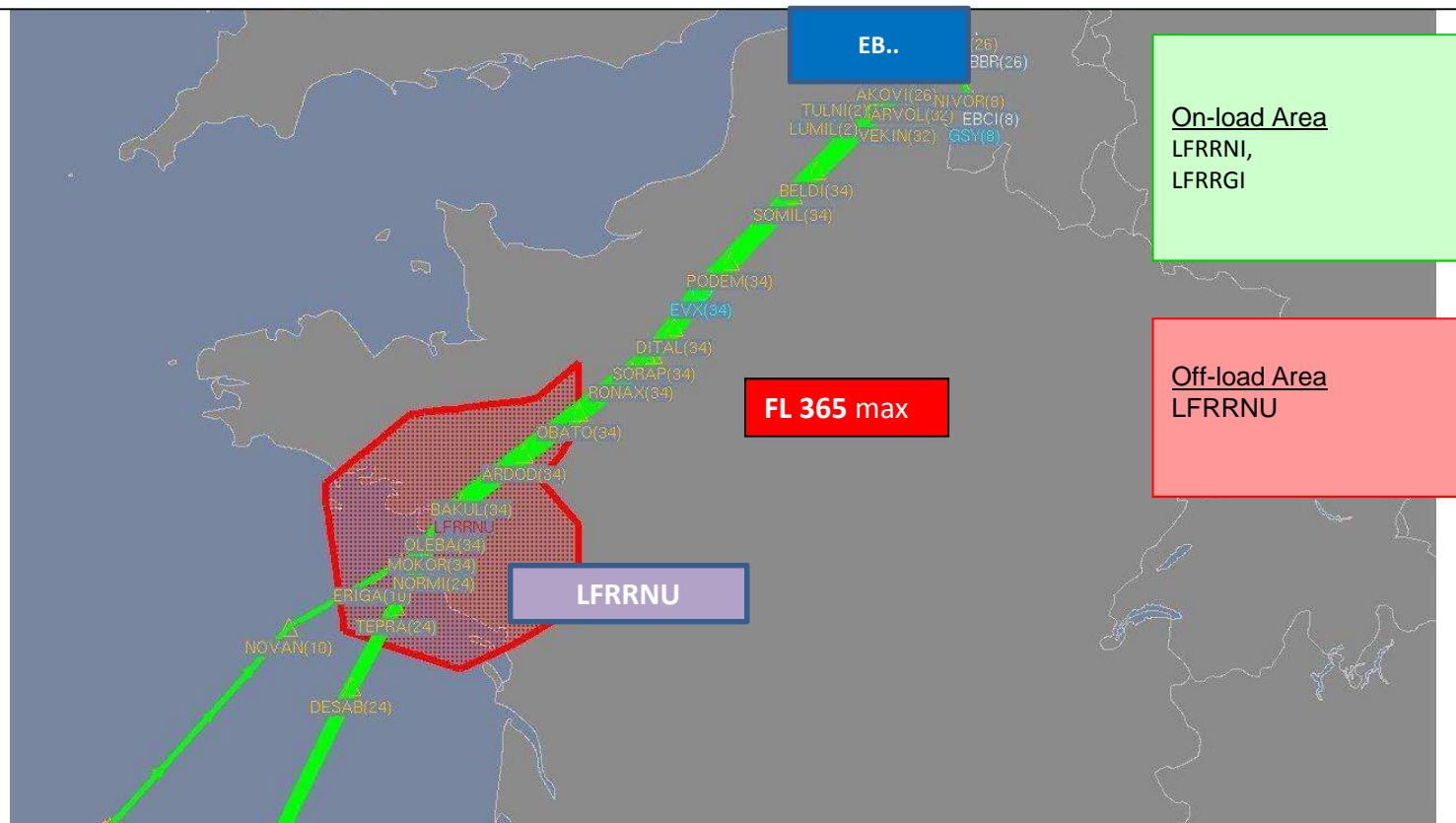
Deps Any

Dest: EB..

RefLoc via **LFRRNU**

Refile: NOT ALLOWED VIA LFRR NU REFILE BELOW FL365

Suggested alternative route : F360 NOVAN UN741 MOKOR UN873 or F360 DESAB UN873 OBATO



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

FL1REST

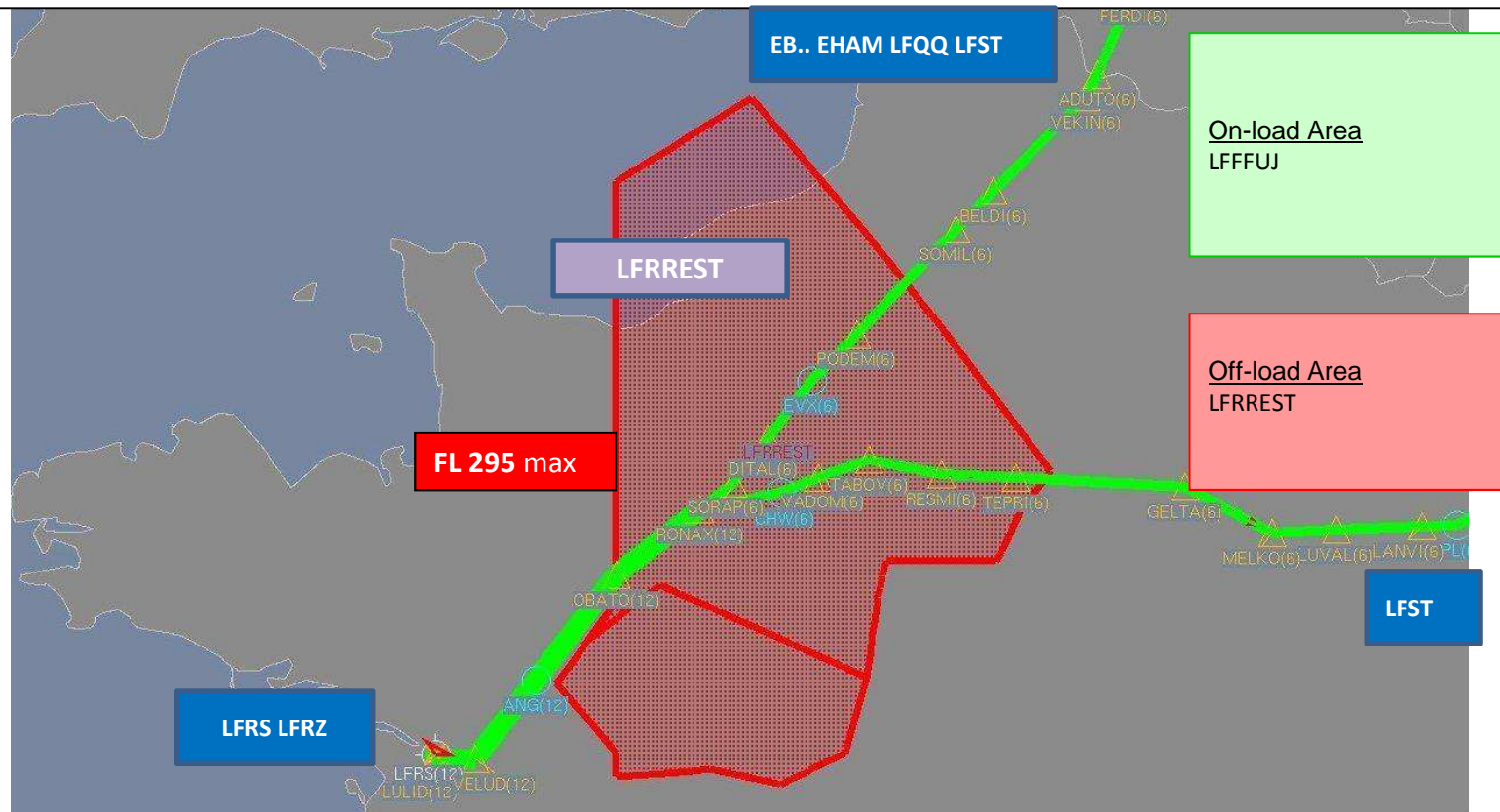
Deps LFRS LFRZ

Dest: EB.. EHAM LFQQ LFST

RefLoc via LFRREST

Refile: NOT ALLOWED VIA LFRREST REFILE BELOW FL295

Suggested alternative route : -



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

FL2REST

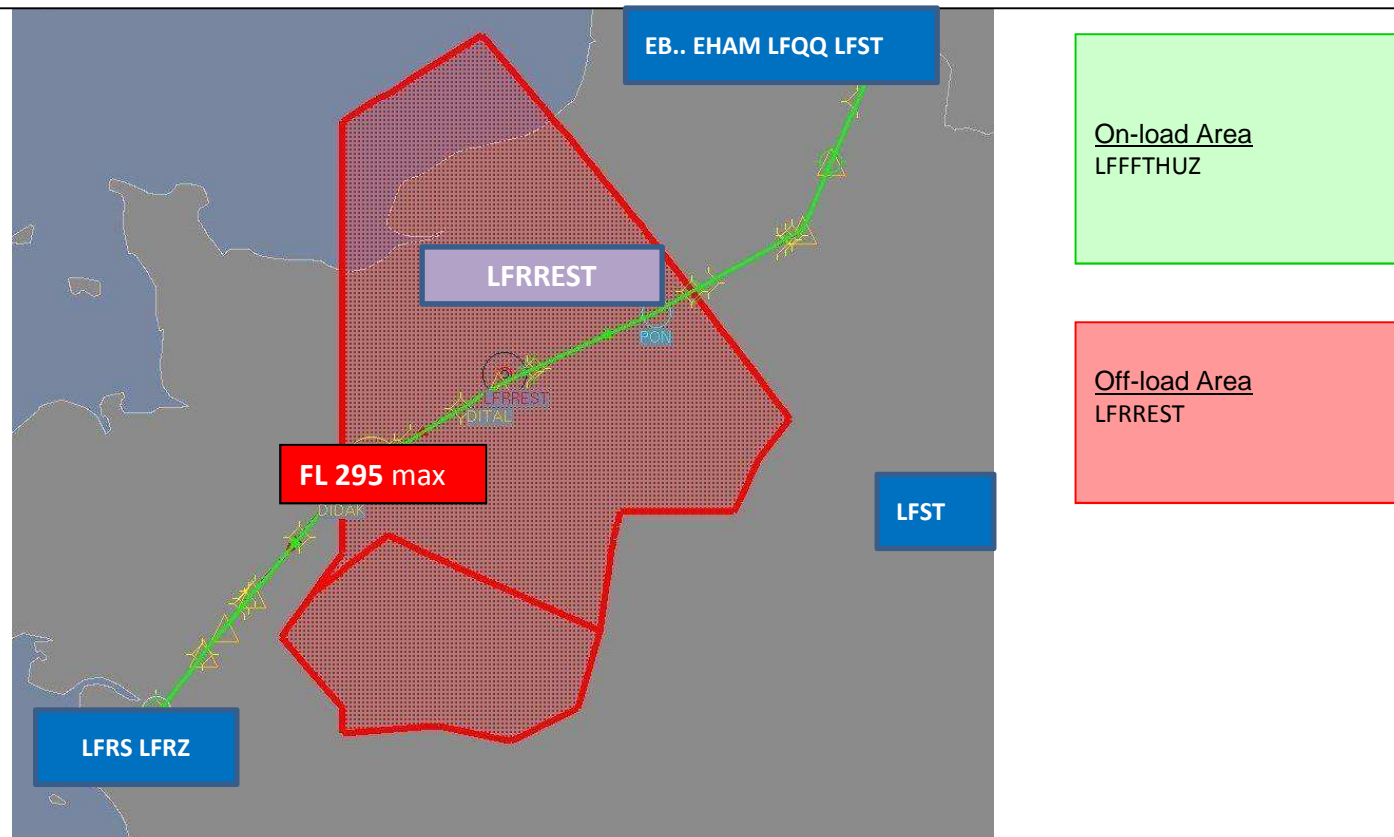
Deps EB.. EHAM LFQQ LFST

Dest: LFRS LFRZ

RefLoc via **LFRREST**

Refile: NOT ALLOWED VIA LFRREST REFILE BELOW FL295

Suggested alternative route :



Scenario already used in 2017 summer season



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Direction Générale de l'Aviation Civile

RR1FAR

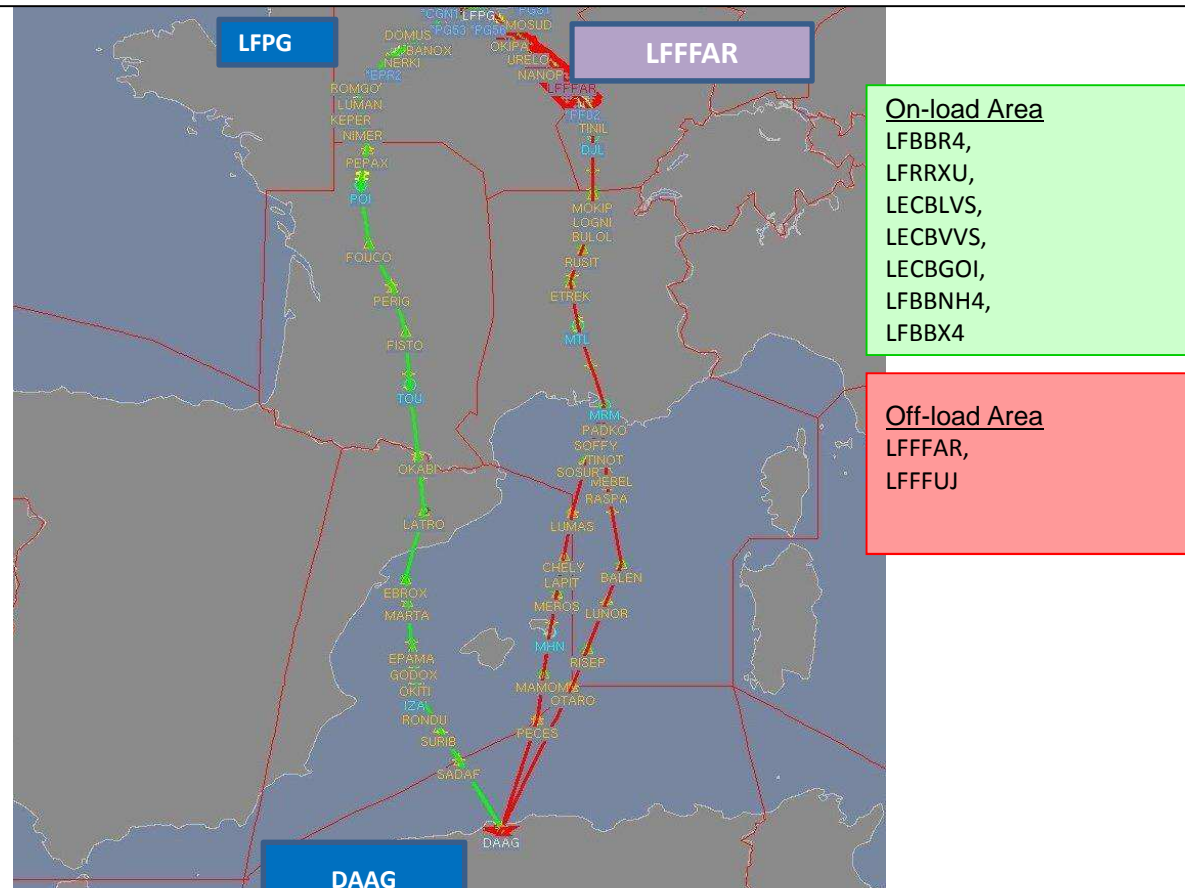
Deps DAAG

Dest: LFPG

RefLoc via LFFFAR

Refile: Suggested alternative route : SADAF/F380 UN856 EBROX DCT LATRO UN861 FISTO

UY156 FOUCO UT181 POI/F300 UT182 NIMER/F280 UT182 KEPER



Scenario already used in 2017 summer season



MINISTÈRE DE LA TRANSITION ÉCOLOGIQUE ET SOLIDAIRE



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Direction Générale de l'Aviation Civile