

Sunny Swift

"AIRSPACE COMPLEXITY" (PART I)

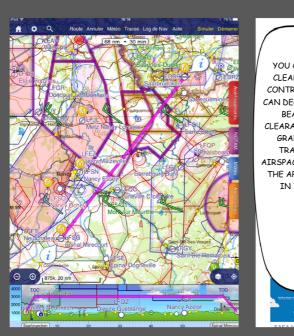
PIERRE IS PLANNING A FLIGHT ACROSS THE BORDER FROM GERMANY TO FRANCE. IT'S A FEW DAYS BEFORE THE FLIGHT.



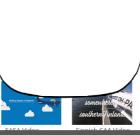
YES, IT'S NOT EASY IN EUROPE. BUT THERE ARE SOME TOOLS THAT CAN HELP VISUALIZE ALL THE INFORMATION, AND TO DEFINE A STRATEGY FOR THE FLIGHT.

WITH THE CROSS SECTION, I CAN VISUALIZE IT IN 3D.

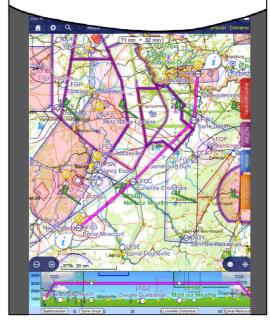
MY ROUTE IS GOING THROUGH CONTROLLED RESTRICTED AND RESERVED AIRSPACE



YOU CAN DECIDE TO ASK FOR CLEARANCE TO FLY THROUGH CONTROLLED AIRSPACE, OR YOU CAN DECIDE TO AVOID IT. PLEASE BEAR IN MIND THAT THE CLEARANCE MAY NOT BE ALWAYS GRANTED E.G. DUE TO HIGH TRAFFIC. FOR RESTRICTED AIRSPACE, YOU NEED TO IDENTIFY THE APPLICABLE RESTRICTIONS IN THE AIPS OR NOTAMS.



AS YOU PLAN TO FLY DURING THE WEEKEND, A LOT OF THE RESTRICTED AIRSPACE WILL NOT BE ACTIVE. THE PLANNING SOFTWARE NORMALLY ALLOWS YOU TO FILTER THIS (THE WEEKEND MAP). SEE, THE SITUATION IS A BIT CLEARER... LET'S MAKE SOME MINOR CHANGES TO REDUCE THE COMMUNICATION WORKLOAD...



WE STILL HAVE TO CHECK A FEW RESTRICTED AREAS.
THE INFORMATION IS AVAILABLE IN THE AIP. THE
NATIONAL AUTHORITHIES NORMALLY PUBLISH
THEM ON A DEDICATED WEBSITE, BUT MANY
NAVIGATION APPLICATIONS PROVIDE DIRECT
ACCESS TO ALL THE INFORMATION FROM THE
APPLICATION.

IF YOU DECIDE TO FLY BELOW 3 800 FT, YOU
WILL AVOID LFR97 AND THE TMA "LORRAINE".
LFR97 INFORMS US ABOUT GLIDING ACTIVITY. IF
YOU NEED TO FLY HIGHER, YOU NEED CLEARANCE
FROM LORRAINE ON 119,125

Bazarrooti

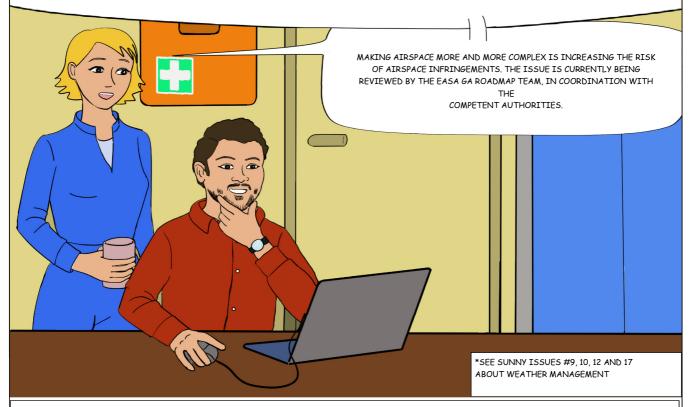
Baz

SOME RESTRICTED AIRSPACE IS
ACTIVATED BY NOTAM. NOTAMS ARE
PUBLISHED ON AIP WEBSITE, BUT ONCE
AGAIN, GOOD NAVIGATION SOFTWARE
PROVDES EASIER ACCESS TO NOTAM
INFORMATION, BY FILTERING THE ITEMS
APPLICABLE TO THE ROUTE.



BUT REMEMBER THAT THINGS NEVER HAPPEN AS PLANNED... YOU MIGHT HAVE TO FLY BACK ON MONDAY, AND MORE RESTRICTED AIRSPACE VOLUMES WILL
POP-UP, OR THE WEATHER MIGHT FORCE YOU TO FLY A DIFFERENT ROUTE AT A DIFFERENT ALTITUDE.
REVALIDATE YOUR STRATEGY THE DAY BEFORE AND JUST BEFORE THE FLIGHT,

AND DON'T HESITATE TO PREPARE ALTERNATE ROUTES CORRESPONDING TO DIFFERENT SCENARIOS!*



IN OUR NEXT ISSUE, WE WILL DISCUSS THE TACTICAL ASPECTS OF AIRSPACE MANAGEMENT DURING A FLIGHT. STAY POSTED!

You can find links to

- -Airspace infringement avoidance
- -Flexible Use of Airspace
- -Flight planning references

in the downloads section of this issue

Please send your comments and ideas to generalaviation@easa.europa.eu

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