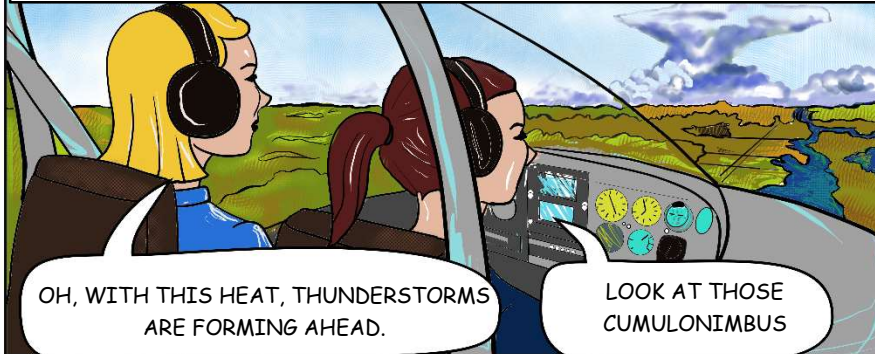




Sunny Swift

“Clearance to enter controlled airspace”

SUNNY AND MIMI THE MECHANIC ARE ON A LOCAL VFR FLIGHT. EVERYTHING SEEMS ACCORDING TO THE FLIGHT PREPARATION, WHEN THEY RECEIVE UPDATED WEATHER INFORMATION FROM THE FIS*
* FLIGHT INFORMATION SERVICE



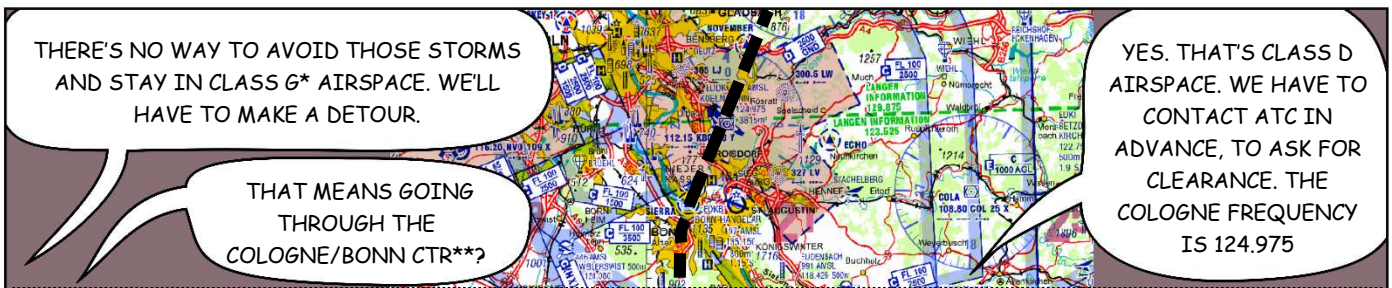
OH, WITH THIS HEAT, THUNDERSTORMS ARE FORMING AHEAD.

LOOK AT THOSE CUMULONIMBUS



WOW, DID YOU SEE THAT ONE?

HERE IT COMES AGAIN IT'S ALL AROUND ME...



THERE'S NO WAY TO AVOID THOSE STORMS AND STAY IN CLASS G* AIRSPACE. WE'LL HAVE TO MAKE A DETOUR.

THAT MEANS GOING THROUGH THE COLOGNE/BONN CTR**?

YES. THAT'S CLASS D AIRSPACE. WE HAVE TO CONTACT ATC IN ADVANCE, TO ASK FOR CLEARANCE. THE COLOGNE FREQUENCY IS 124.975

**CONTROL ZONE

* UNCONTROLLED ZONE

(PLEASE NOTE THIS CHART IS ONLY ILLUSTRATIVE)

A DIALOGUE WITH COLOGNE TOWER IS ESTABLISHED...

COLOGNE TOWER. EU-EASA, GOOD AFTERNOON

EU-EASA. COLOGNE TOWER, STANDBY.

(THEY SEEM BUSY. WE HAVE TO WAIT)

EU-EASA. COLOGNE TOWER. GO AHEAD

EU-EASA DIAMOND DA40, VFR, 18 MILES SOUTH OF SIERRA, 2000 FT. REQUEST TO CROSS CTR VIA SIERRA TO NOVEMBER AT 2000FT.

EU-EASA. CROSS CTR VIA SIERRA TO NOVEMBER, 2000 FT, QNH* 1016, SQUAWK** 6406.

CROSSING CTR VIA SIERRA TO NOVEMBER, 2000 FT, QNH 1016, SQUAWK 6406, EU-EASA.

*PRESSURE SETTING
**TRANSPONDER CODE

WITH CONFIRMED CLEARANCE, THE AIR TRAFFIC CONTROLLER CAN INFORM OTHER AIRCRAFT ABOUT THEIR POSITION AND INTENTIONS. SO SUNNY AND MIMI CONTINUE THEIR FLIGHT SAFELY.

PLEASE FIND MORE INFORMATION AT:

SERA.13001 - <https://www.easa.europa.eu/regulation-groups/sera-standardised-european-rules-air>

<https://www.easa.europa.eu/airspace-infringement>

<https://www.easa.europa.eu/document-library/general-publications/egast-leaflet-ga-9-flight-information-service>

<https://www.easa.europa.eu/document-library/general-publications/ehest-leaflet-he-13-weather-threat-vmc-flights>

https://www.skybrary.aero/index.php/Airspace_Infringement