



Program „Erasmus+“ KA1 action

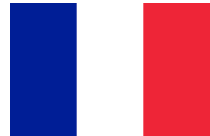
Project „International mobility - the opportunity of progress and innovation to professional excellence“

Traineeship in Lycee des métiers Roger Claustres (Clermont Ferrande - France)

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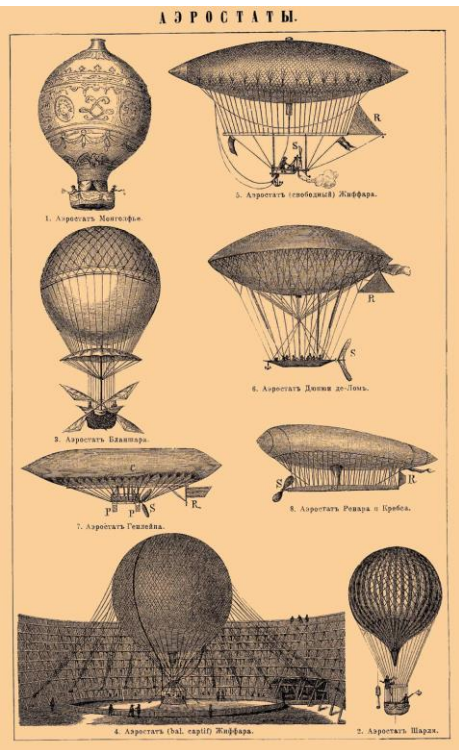
This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein





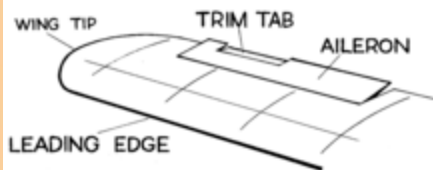
France - the country of wine, baguette and moustache





Inventors of air travel

by Jean-François Pilâtre de Rozier, François Laurent d'Arlandes, the Montgolfier brothers and Jacques Charles



by Robert Esnault-Pelterie in 1904



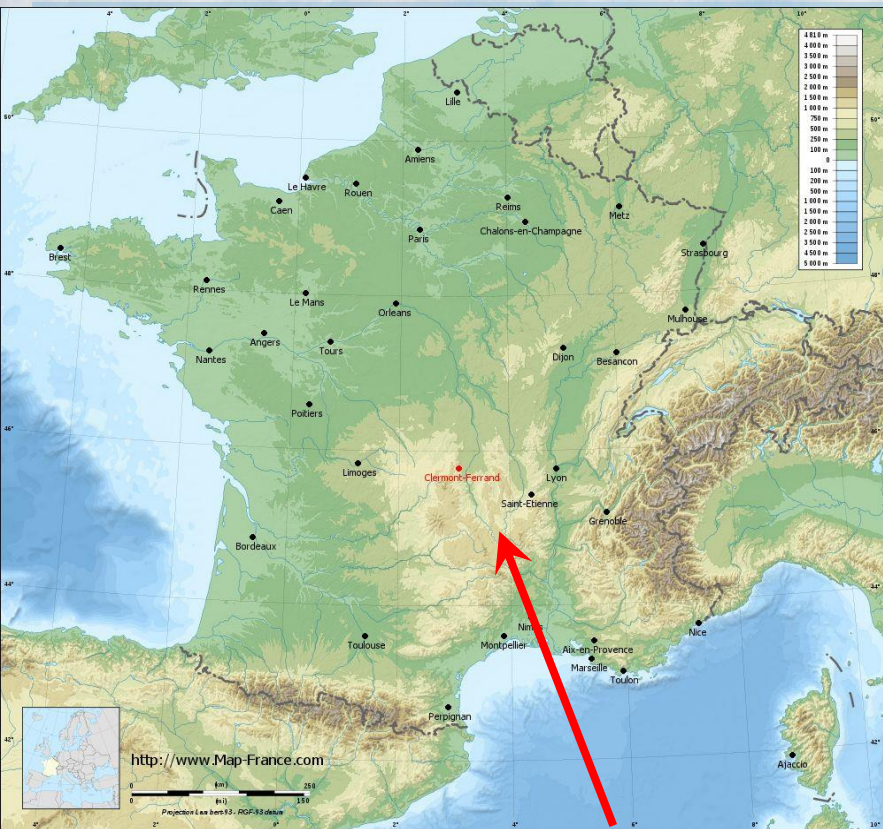
by Louis Breguet and Paul Cornu



Some more famous France aircraft manufactures now

- Tecma
- Airbus
- Dassault
- Embraer





Clermont-Ferrand

- Population wise Klaipėda (~150 000)
- Volcanoes!





LYCÉE PROFESSIONNEL ROGER CLAUSTRES

Two or three years programs, in the following fields:

- Aeronautics
- Car body repairers
- Machinist
- Carpenter
- Boilermaker
- Dental technician





- Aeronautics cluster
- Has vocational and apprenticeship type programs
- Organize Part 66 course





Part 66 course

- Part-66 regulates the knowledge requirements for certifying staff in Part-145 approved maintenance organisations. Part-66 defines the following categories of certifying staff:
 - A Maintenance Certifying Mechanic
 - B1 Maintenance Certifying Technician – Mechanical
 - B2 Maintenance Certifying Technician – Avionics
 - C Base Maintenance Certifying Engineer



- **Part-66 Category B2**

As an approved training organisation provide an Part-66 B2.

- Module M13 is taught using a mix of pre-course self-study and instructor led classroom teaching.
- Modules M6 and M7 require some up front self-study (approximately 1 week per module) prior to attending the classroom based training.





The thing we have learned about Clermond-Ferrand

- The first thing we felt when we landed in France was the climate. It was much more warmer in France than in Lithuania.
- When we landed in Clermond-Ferrand the first thing all of us spotted was the mountains and the biggest one of them was Puy De Dome it's height is 1 465m.







Free time

- Free time was spent quite productively. We went to the most special places for Clermond-Ferrand, it was the Michelin museum, old town of Clermond-Ferrand and the biggest volcano around Puy de Dome.





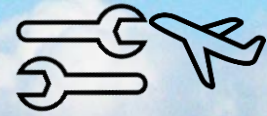
Michelin museum

- Michelin is really important to Clermond-Ferrand and France. Michelin was one of the first companies that started to create rubber tires and the first company in Clermond-Ferrand.









The river of Clermont-Ferrand

- Clermont-Ferrand used to have a river, which was almost entirely channelized, during the rapid development of Michelin





The view of Clermont-Ferrand old town

The second thing you will see in Clermont-Ferrand is its cathedral.

Cathedral of Our Lady of the Assumption of Clermont-Ferrand is a Gothic cathedral and French national monument located in the town of Clermont-Ferrand in the Auvergne.





- The cathedral is built entirely in black lava stone, which makes it highly distinctive, and visible from a great distance. Its twin spires are 108 metres tall, and tower above the town's rooftops. It has been listed since 1862 as a *monument historique* by the French Ministry of Culture.

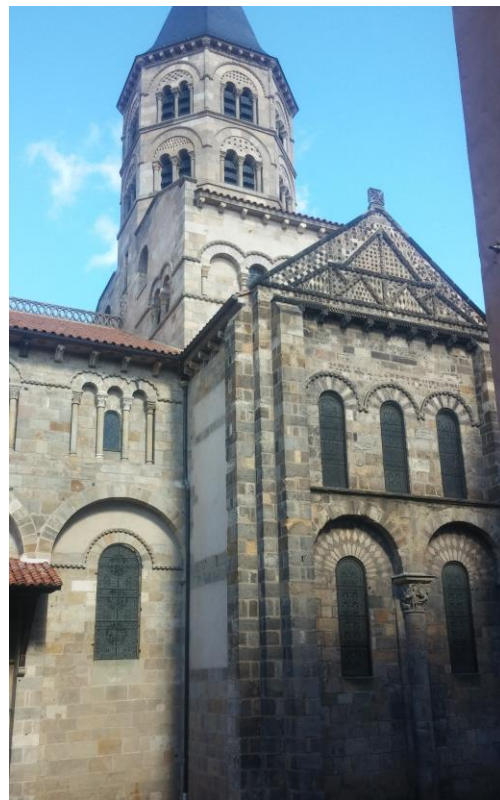




- Old town it self has a lot of old buildings, narrow passage and statues that resemble France in it period of existence.









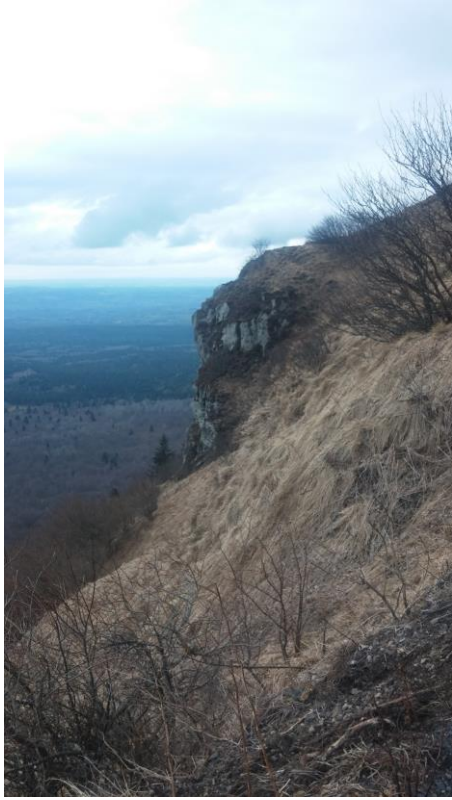
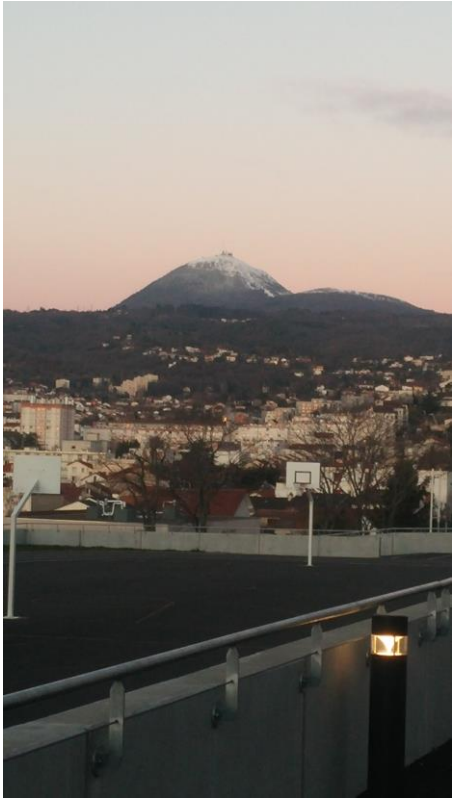


Puy de Dome

- Puy de Dome was the biggest mountain/volcano around. It was about 12km from our school plus its height and we walked to it bare foot and back.







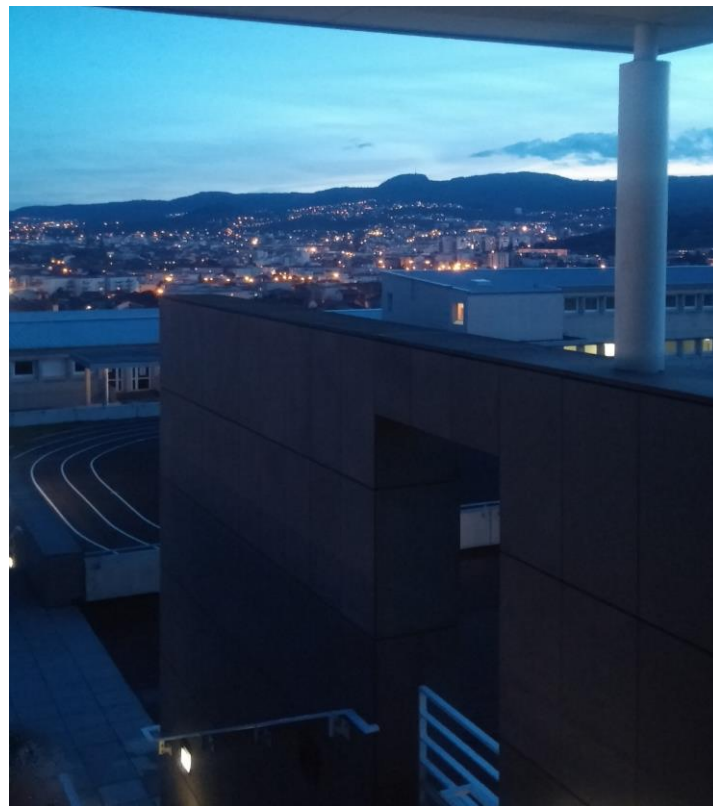
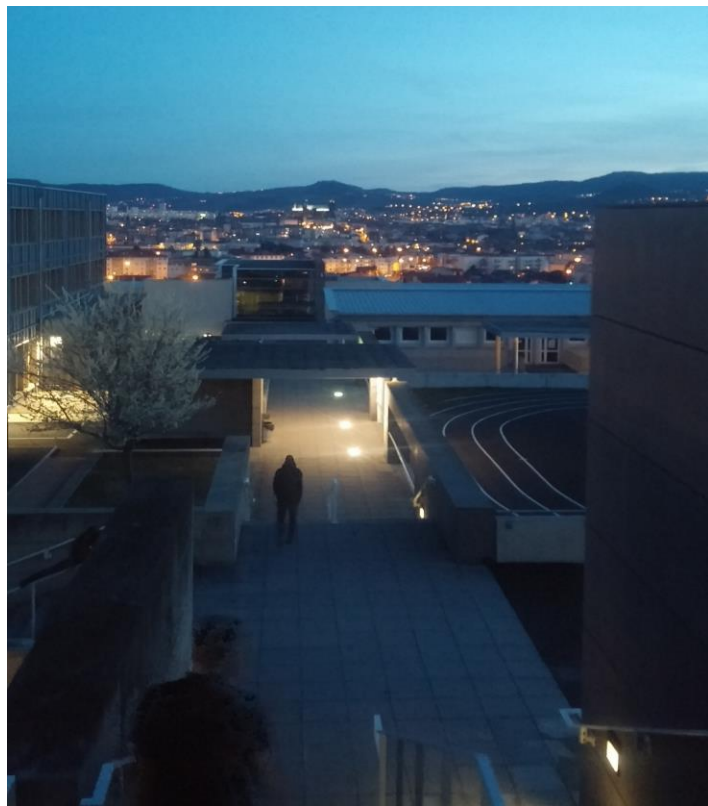




The school we were learning at Lycee Professionnel Roger Claustres

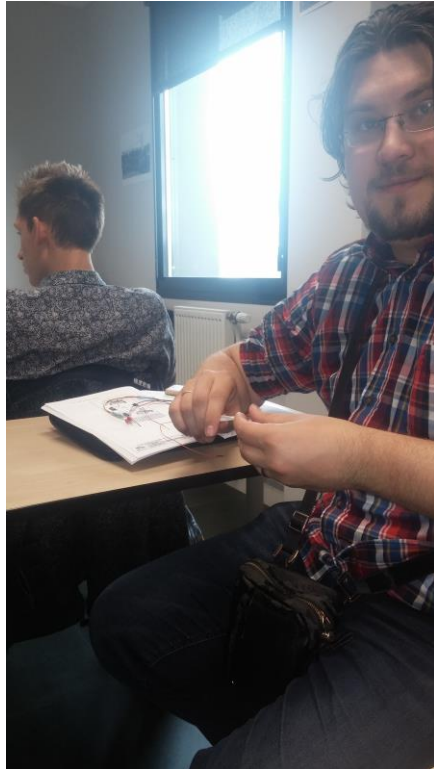
- In this school we were learning the theory of aircraft maintenance. In here we studied eighteen parts of Module number 7. Our favorite thing for all of us was the wiring wires and making wire outputs. In the same time the school was the place where we found new friends.

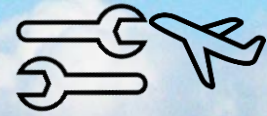












Air France, Hop!

- Air France, Hop! Is an airline company that only makes flies in only France regions and there airplanes are Embraers.
- Hop! Was the company that took us as trainees in aircraft mechanics. In here we realized our theory that we learned in lyceum.
- In Hop! We where been informed with safety rules and then we went to work.

HOP!
AIRFRANCE







Ignas

- While my internship at Hop! I have learned to inspect and to do maintenance of oxygen generators and masks on Embraer 170 type aircrafts
- Work order consisted of: cabin overhead panel removal, cleaning, removal of chemical oxygen generator module, replacement of generator and masks and visual inspection of mechanical defects







Mantas

- I have learned lot of useful skills for my career with aircrafts like how to replace air conditioning, how to spot cracks in plane, how to remove a flap and how to pump out fuel out of the airplane







Tadas

- Changing hydraulics fluids in shocks
- Removing parts from planes
- Putting them back
- Importance of work etchitcs







Thanks for listening

Thank you to the comity that let us three to participate in a program „Erasmus+“

