





TECHNICAL VISITS

Wednesday 26 March, afternoon

Pre-registration online is mandatory for each visit. Registration deadline: Tuesday 18 March (included)

Technical Visit #1: MechaniCS platform – ICube laboratory

Manufacture des tabacs de Strasbourg - 1 cour des cigarières, 67070 STRASBOURG Departure from Conference venue at 14:00 by public transportation (ticket provided) Maximum number of participants = 3 groups of 10 | Duration of the visit = 30min per group



The MechaniCS platform brings together all the pilots and experiments relating to mechanics research at the ICube laboratory, as well as the expertise of the staff working there. The mechanics of materials platform brings together devices for characterising static/quasi-static materials at medium and high speeds. It includes two high- and low-elongation test machines. It also includes several drop towers for characterising materials and structures under impact.

The Biomechanics of Impacts platform comprises 2 main impact devices: a Pneumatic Catapult and drop shafts. Finally, the fluid mechanics platform includes a hydraulic flume and a flood model.

Technical Visit #2: Safran Landing Systems – Site de Molsheim

1-9 rue Antoine de St Exupéry, 67129 MOLSHEIM

Roundtrip bus transfer from Conference venue. <u>Departure at 14:00 precise</u> Maximum number of participants = 30 | Duration of the visit = 2h on site ID with picture will be requested at the registration and at the entrance. You will not be allowed to access the site without.

14h00: Departure from Conference Venue
14h30: Arrival at Molsheim – Security check
16h45: Departure from Molsheim
17h15: Stop at Strasbourg Airport
17h45: Stop at Strasbourg Train station
18h00: Arrival at Conference Venue



<u>Safran Landing Systems</u> equips the commercial, regional, business and military fleets of more than 25 key airframers. Its expertise covers the entire life cycle of its products, from design and manufacturing to maintenance and repair.

Safran Landing Systems key figures:

34,000+ aircrafts equipped

95,000+ landings every day

8,000+ employees worldwide.

Molsheim's plant:

The Molsheim's plant is a production center for wheels, brakes et hydraulic equipment systems for braking and landing. It is also specialized in MRO activities for landing gears, electro-hydraulics equipment.

The site has been created in 1909 by Ettore Bugatti (famous Bugatti cars) and is located at about 25 km from Strasbourg. <u>1000 employees in 3 business units</u>:

- Systems&Equipments: leader in braking systems for mainline commercial jets +100 seats
- Wheels&Brakes: N°1 worldwide in carbon brakes
- MRO (Maintenance, Repair & Overhaul): maintenance, repair and overhaul of landing gears and related equipment.