



For the 21th exercise, the two types of vehicles are the same as for exercise 20:

- the first one is a **suborbital hypersonic vehicle for point-to-point transportation** (taking less than one hour to travel from Paris to Tokyo, for example),
- the second one is an **orbital vehicle servicing Low Earth orbit**.

Some of the proposed Work Packages (WPs) will only be applicable for one type of vehicle. For other WPs, you first will have to select the vehicle family you want to work on.

Work Packages are dealing with different aspects of an aerospace programme. Information about the project and a list of subjects that can be approached are given.

Whatever the WP, the study has to show that the proposed solution is economically viable and environmentally friendly. These two points will be part of evaluation criteria of final reports. As a matter of fact, these subjects are becoming more and more important in aerospace projects.

Proposed topics for 2026/2027 are:

- [WP1 - Promotion / Communication](#)
- [WP2 - Legal framework](#)
- [WP3 - Medicine](#)
- [WP4 - Market analysis](#)
- [WP5 - Mission profile and Concept](#)
- [WP6 - Technological concepts](#)
- [WP7 - Reusable propulsion / Maintenance](#)
- [WP8 - Commercial operations](#)
- [WP9 - Crew preparation and training](#)
- [WP10 - Layout](#)

You will justify the choice of your WP when you register, by explaining its consistency with your academic cursus, experience and motivations of members of the team.