

Position C – Mechanical Engineer

Reference: ENG_2019_07-C

Collaborator sought for a **full-time position** with the R&D team of Omnidea in Portugal as **Mechanical Engineer**.

Main responsibilities and tasks

- Perform design and analysis work in cryogenic pumps.

Requirements

- **Mandatory:**
 - **Degree** (MSc or higher) in a relevant specialization within the areas of **Mechanical Engineering or equivalent**.
 - Fluent use of **English** language (level B2 or higher).
 - Solid knowledge in the areas related to turbomachinery, fluid dynamics and mechanical design.
 - Basic knowledge in heat transfer and system modelling.
 - EU citizenship or permanent residence.
- **Preferential:**
 - Three years or more of relevant work experience.
 - Previous experience in design and development of turbomachinery
 - Basic knowledge of electric motors and / or cryogenic systems
 - Demonstrated interest and enthusiasm for space technology

Place of Work: Monte da Caparica, **Lisbon** region, Portugal

Application:

Applicants should submit their **CV** (Europass format) and a succinct **cover letter** explaining their motivation for applying and how their profile fits the job requirements advertised to careers@omnidea.net. **Applications not fulfilling all the minimum requirements will not be considered.** Selection preference will be given to candidates fulfilling the preferential requirements.