Cetim's services

DESIGN OF PARTS AND TOOLING IN FORGING OR CASTING

A customised range of services to ensure the reliable development of your forged or cast parts

Your expectations

The success of your project (profitability, parts supply, scrap rate, etc.) depends on the choices and decisions made during the design stages.

You are looking for a partner in the foundry or forging industry to:

- Lighten and improve the performance of your parts, reduce your costs
- Access to skills not available internally
- Gain an outside perspective/benchmarking
- Control industrial risks/FMEA (costs, quality, deadlines)

Our solutions

From technical and economic feasibility studies to industrialisation, our teams help you develop robust and sustainable solutions as quickly as possible.

Working with your design office, our teams support you in developing products that comply with industry rules, associated standards and environmental requirements:

- Assistance in selecting the right combination of materials and manufacturing process
- Product redesign taking into account the specific characteristics of the process
- Structural calculation and topological optimisation of the part
- Moulding study/deformation range and process simulation
- Design of foundry and forging tools
- Production of demonstrators and functional prototypes
- Support for industrialisation

Your benefits

Cetim provides you with a project team experienced in foundry and forging, enabling your design office for:

- Mastering casting and forging techniques
- Choosing impartial and effective solutions
- Designing your product to meet your exact needs

CONTACT

Question and Answer Service

contact@cetim.fr **www.cetim.fr**

We support you every step of the way.

CONTACT

Question and Answer Service

contact@cetim.fr **www.cetim.fr**