meconet

Innovations are built together









Sustainable solutions – smaller carbon footprint

Building sustainable solutions together

Meconet is your Finnish partner in manufacturing demanding metal products. We believe in co-operation and in our ability to develop your business even further. Together we can cut costs, speed up processes and reduce the carbon footprint of your products.

By understanding your needs, we can assist you throughout the product lifecycle, from product design and prototyping to efficient mass production. Investments in new technologies and continuous improvement of our operations ensure world-class competitiveness, quality and reliable deliveries.



Product design is crucial

The design phase defines the things that are important for the functionality, manufacturing and cost of the product. Parallel to this, we can influence the product's carbon footprint: for example, lighter construction, thinner materials and reduction of material waste during production are excellent ways to reduce the carbon footprint.

With modern deep-drawing technology, we can select lighter materials and use forms, which make the structure stronger, thus saving weight. With integrated structures we can also reduce the number of parts and the manufacturing steps. Through design, we can also influence the way products are package.

Product development and manufacturing process design

- product modelling and simulation
- choosing production methods
- prototypes and small series
- tool design and manufacture



Production and key technologies

- springs
- stamped parts
- deep drawing products
- assemblies
- logistic solutions



Greentech: e-Mobility and renewable energy solutions

Electric mobility and renewable energy solutions are changing our world, and we at Meconet want to be part of that change. We design products and supply components to our customers both for everyday households and industrial use. In addition to quality and supply security, we aim on reducing the carbon footprint of the product and improving energy efficiency.

In Greentech solutions we focus on:

E-Mobility

- electric vehicles and mobile machinery
- electricity storage: battery packs and busbars
- charging stations for public and heavy duty
- e-Marine

Renewable energy solutions

- fans and enclosure solutions
- heat pumps and heat exchangers
- solar energy systems
- wind energy systems



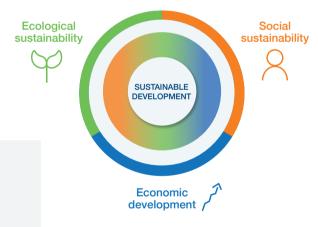


Sustainable development is part of everyday life

Our business strategy is developed from a sustainable development perspective and everything we do is done with responsibility in mind. Meconet is family-owned company having over a hundred years of tradition. Our day-to-day operations are guided by our values: excellence, responsibility and continuous improvement. We invest systematically in modern technology and focus on reducing our carbon footprint. We look at sustainability from three different perspectives: ecological, social and economic.

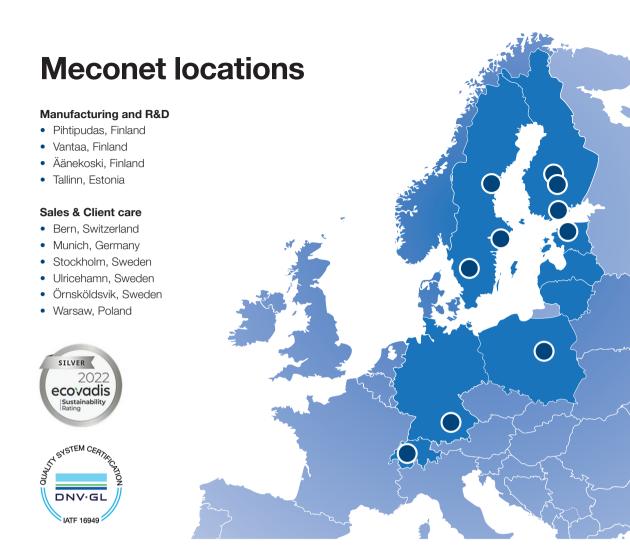
Our goal for **ecological** sustainability is to achieve carbon neutrality by 2030.

At the heart of **social sustainability** is the well-being of our people. People are our most important asset.



We also aim for **profitable growth**. It allows us to invest in people, production and infrastructure. This improves our competitiveness and creates added value for our customers.

Building sustainable solutions together!



We serve our customers around Europe and beyond

We have customers in Germany, France, Switzerland, Hungary, Romania, Czech Republic, Poland, Spain, Italy, Austria, Benelux and Scandinavia.

www.meconet.net

