GRUNDFOS
IN BRIEF

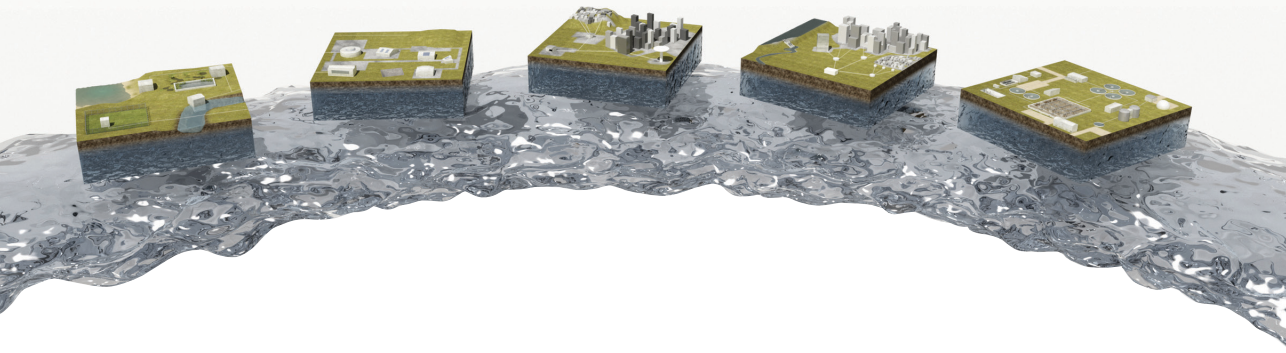


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GRUNDFOS


“Grundfos develops sustainable solutions to some of the major challenges that the world is facing.”







This is **who we are**

Sustainability is a key part of Grundfos' business activities. We wish to create and strengthen sustainable relationships with our employees, business partners, and the society around us, not only in terms of products and solutions, but also financially and socially.

Financial sustainability is an option because the Grundfos Group's principal shareholder is The Poul Due Jensen Foundation, whose main purpose is to expand and develop the Group – primarily by reinvesting its own earnings from the pump activities. High earnings are thus a means of ensuring the continued development of the Group – not a goal in itself.

Being an environmentally sustainable company, we not only focus on the impact of our own activities on the environment – we develop, manufacture, and sell solutions that can help our customers reduce the impact of their activities on the environment. Grundfos was, for example, a pioneer in the introduction and launch of A-labelled circulator pumps – thus contributing to reduce energy consumption and CO2 emissions considerably.

The initiatives may vary in different companies, but the entire Group shares the view that Grundfos wishes to be an inclusive company with room for everybody. A common objective is for 3 per cent of the jobs in the Group to be reserved to people with reduced capacity for work, who are employed on flexible terms.

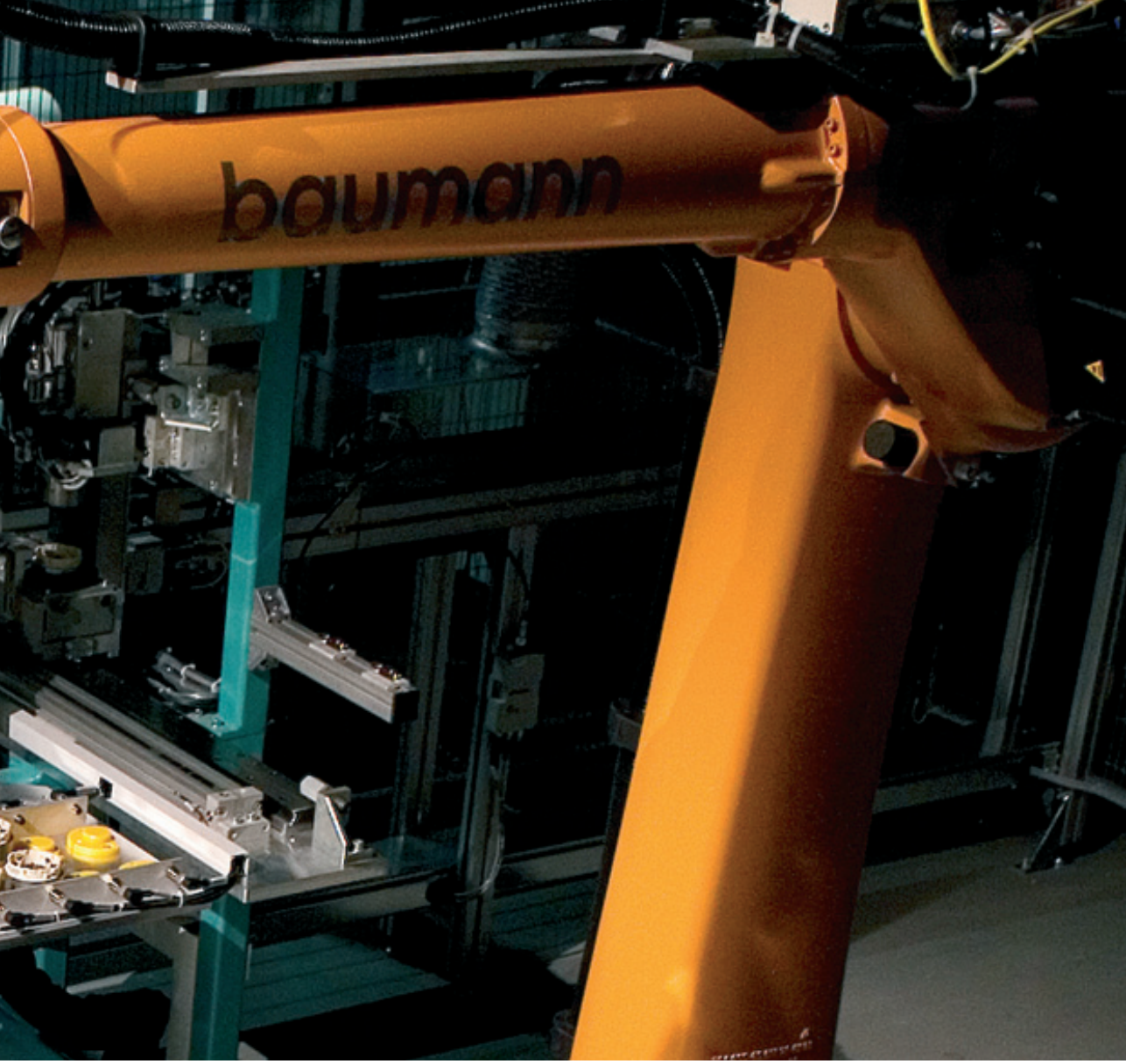


Socially, we wish to be a sustainable company whose products and related sales are not only intended to contribute to our own progress, but will be equally beneficial to our employees and the societies in which the products are used.

This is **what we do**



Grundfos continuously strives to meet future challenges within the areas of global climate, environment, and energy. Grundfos wants to make a difference by using its numerous competences to develop trend-setting and high-technology solutions that are at the same time environmentally sustainable for the benefit of people around the world.



Our strategy for Grundfos now and in the future is among other things based on the future increasing need for clean technology and the provision and purification of water in a globalised world characterised by fast economic growth and rapidly growing consumption.

In addition to pumps, pump systems, and advanced technology, we have developed a number of ground-breaking technologies within a sustainable perspective, including Grundfos BioBooster, which effectively cleans industrial wastewater at source; Grundfos LifeLink, a solar-powered water treatment unit for drinking water in the poorest areas of the world; and Grundfos Microrefinery, which will generate valuable energy in the form of diesel from sludge.

This is **how we do it**

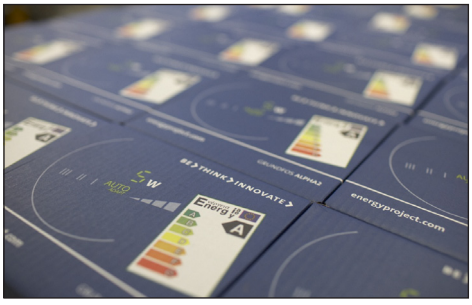
To Grundfos, the objective is not only the development of advanced technologies, but also what the technologies can do to provide customers and users with the best possible operating economy, quality, reliability, and functionality. That is why we continuously expand our competences within user-driven innovation.

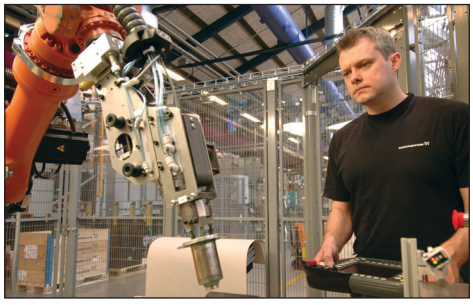
Over the years, Grundfos has developed new material technologies and production technologies which have allowed us to combine advanced design with rational production, e.g. in our state-of-the-art methods used for manufacturing components.

Continuous improvements are essential, but by no means sufficient for Grundfos when developing new products and technologies. We must be forward-looking and develop completely new concepts which can provide dramatic improvements overnight.

Many years ago, Grundfos realised that it was necessary to develop and incorporate electronics into the pumps in order to reduce the energy consumption significantly. We therefore possess world-class competences in this field and our latest achievements once again demonstrate that the Grundfos Group's products are capable of setting global standards in terms of minimising energy consumption.

The continued globalisation of the Group's development organisation also helps to ensure that the technologies developed satisfy the needs in various parts of the world.






Water Treatment
Water Distribution
Chemical treatment
Disinfection
Sampling
Cleanwater tank
Flocculation
Sedimentation
Filtration
Backwash
Distribution
Users
Network pumping station
Inlet pumping station
Destiling/transfer
Wastewater Treatment
To recipient
Outlet
Polishing
Secondary clarification
Aeration tank
Anoxid tank
Anaerobic tank
Primary clarification
Grit removal
Screening
Sludge dewatering
Digester tank
Sludge thickening
GRUNDFOS





This is **what we want to be**

Since the establishment in 1945, Grundfos' development has been characterised by growth. We want to continue to grow – not for the sake of growth itself, but because Grundfos in this way can make a greater difference in terms of developing sustainable solutions to some of the major challenges the world is facing: Climate changes and scarcity of resources and clean drinking water for the growing population in a world where wealth is also increasing in some of the world's largest nations.

These problems are not merely problems that the company needs to consider – they will also determine the direction that the Grundfos Group will take.



New solutions are tested in Grundfos New Business. They include Grundfos LifeLink – a solar-driven unit that can provide small villages in the poorest parts of the world with clean drinking water.

Our vision for long-term innovation is formulated in Grundfos' Innovation Intent for 2025, which outlines a global group with 75,000 employees, where one third of the turnover is generated from products other than pumps. However, pumps will remain Grundfos' core business and we will continue to develop new sustainable technologies and solutions within this area.







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