



## Strömsholmen and the environment

Our business operating policy supports us in our aim to minimize the environmental impact from our products through their entire life cycle. From development, production, transportation and the use of the product at our customers, all the way to service or recycling of products.

One of our biggest concerns is our use of steel. Today, the use of scrap metal is an important part of steel production representing over 40 % of the total steel produced in the world. Metal can be recycled an unlimited amount of times making more efficient use of the earth's natural resources.

Compared to ore extraction the recycling of steel...

- consumes 60 % less energy and 40 % less water
- reduces mining waste by 97 % and CO<sub>2</sub> emissions by 60 %
- produces 76 % fewer water pollutants and 86 % fewer air pollutants

### Standardizing the world

According to ISO 14001 (Environmental management system standard) a certified company must achieve continuous improvement regarding its environmental impact. This should be done from a life cycle perspective. That means taking into consideration the effects products and services utilized by the company has on the environment before being bought or used and when they are disposed of by the company.

### The Strömsholmen factory in Sweden is evolving

There is a number of aspects worth mentioning when it comes to Strömsholmen's ongoing work to keep minimizing the impact on the environment from our production, here is a few:

- We are of course ISO-14001 certified.
- Both the electricity and the heating in our production facility is based on 100% renewable energy.
- The factory was recently modernized with equipment like an evaporator and a central cutting fluid system as well as an automatic cleansing system for welding cells.
- Process water generated from the production is cleaned and reused in the production process.
- We are working actively with chemicals to ensure our employees safety, minimal impact on the environment and compliance with applicable regulations, for example REACH, RoHS and POP.
- The aim for and work to get our products delivered on time 100% of the time ensures we are using transportations wisely when shipping our products to customers all over the world.

# Strömsholmen's impact on sustainability

## [Agenda 2030]



### Good health and well-being

Economic security is a foundation at Strömsholmen, but getting our employees home to their families in good health is our top priority. That's why our business is prioritized by SQDC (Safety, quality, delivery, cost), with the big 'S' coming in first.



### Decent work and economic growth

Our employees are our greatest resource. It might sound cliché but our business would stop without a professional and engaged work force. Decent employment terms help us ensure our employees can provide for their families.



### 10 REDUCED INEQUALITIES

### Gender equality and reduced inequalities

Strömsholmen has an active equality plan based on our equality policy. The plan summarizes our efforts to create a workplace that encourages everyone's equal rights where we strive for a diverse work force with zero tolerance for victimization.



### Affordable and clean energy

Process water generated from our production is cleaned and reused in the production process by the use of an evaporator. The evaporator boils our process water to create distilled, cleaned water.



### Clean water and sanitation

Both the electricity and the heating in our production facility is based on 100% renewable energy. Strömsholmen has made an energy conservation plan and continuously look for more ways to lower our energy usage.



### Climate action

Our business is ISO14001 certified, and that ensures we are always on our toes and continuously working with minimizing our environmental impact.

One of our biggest impacts on the environment is the use of steel. The use of scrap metal is an important part of today's steel production as it reduces CO2 emissions and energy consumption by 60%. Strömsholmen strive for a higher share of recycled steel in our production, from a 50% level. All scrap from our production is sent for recycling and in general, 99% of the materials in our products consist of steel that should be recycled when the product is exhausted.



### Quality education

Strömsholmen has together with the local labor office created an education geared towards our production facility. It is a way to get unemployed people to an employment as well as meeting our competencies needs.



### Partnerships for the goals

At Strömsholmen we have a code of conduct that supports us in our aim to prevent corruption and to keep ethically high standards. It contains our rules on how to do business and how to act on internal as well as external matters that can affect our employees or us as a business.



### Industry, innovation and infrastructure

Strömsholmen's factory in Sweden is a modern facility with equipment like an evaporator and a central cutting fluid system as well as an automatic cleansing system for welding cells. The aim for and work to get our products 10% delivered on time ensures we are using transportations wisely when shipping our products to customers all over the world.



### Responsible consumption and production

At Strömsholmen we work hard with minimizing our impact from waste in the factory where recycling is a part of our everyday jobs. From handling oily rags and scrap metal in the production in the right manner, to sorting our left-overs after dinner to enable biofuel production.

It is also important for us to work actively with chemicals to ensure our employees safety, minimize the impact on the environment and work in compliance with applicable regulations, for example REACH, RoHS and POP.