

# THE RENEWABLE

## DIAB sustainability newsletter # 2

*“Earth has enough to satisfy every man’s need, but not every man’s greed.”*

*Mahatma Gandhi*

At DIAB, we believe we need to make a difference on the big issues that matter to us all. That is why we have decided to make sustainability one of our top business priorities. Our sustainability efforts are divided into four different areas: Strategy & Governance, Human & Labor rights, Business Ethics and Environment. In this issue of THE RENEWABLE, we will tell you about our work within Environment.

### Good news

On the news they tell you how terrible everything is all the time. And there are certainly plenty of things to complain about. But many things, in fact, are getting better. Despite all of the damage we have caused the environment, a lot of it is reversible. We can restore habitats and return species to them, clean air and water, replenish the topsoil and replant forests. Building the economy and protecting the environment can go hand in hand.

Read about some of DIAB’s initiatives to protect the environment.



### Did you know?

- The human population has grown more in the last 50 years than it did in the previous 4 million years.
- In the past 50 years, humans have consumed more resources than in all previous history.
- Only 1% of China’s 560 million city residents breathe air that is considered safe by the European Union.
- One in four mammals is at risk of extinction.

### 3 out of our 6 production units are ISO 14001 certified

Did you know that three of our six production units – in Laholm, Siaulai and Longarone – are now ISO 14001 certified? Laholm was the first to receive the certificate in 2000. Siaulai and Longarone followed in 2012.



Taking responsibility for the environmental impacts of a business and managing associated risks is now a legal requirement. But there are others reasons for getting certified. Some customers will only do business with vendors that are ISO 14001 compliant, so a certification can virtually open up new markets.



A well-designed, effectively implemented certification saves us money by reducing waste and encouraging a more efficient use of raw materials. It also enhances our company's reputation as a responsible organization and improves the customers' confidence in our business.

But the most important element of ISO 14001 is probably that it puts environmental awareness at the heart of our corporate culture. With everybody working accordingly to this standard and continuously improving their performance we will be able to stay ahead of our competition.



**What is ISO 14001?**

ISO 14001 is an internationally accepted standard that outlines how to put an effective environmental management system in place. It is designed to help businesses remain commercially successful without overlooking environmental responsibilities. It can also help companies to grow while reducing the environmental impact of this growth.

[Read more about ISO 14001](#)

**How DIAB solutions benefit the environment**

DIAB's solutions make it possible build strong, yet light structures. Lower weight yields lower fuel consumption, increased range, greater load-bearing capacity and more. All these benefits have positive environmental effects.

**Case:**

**New dust collector in Reki, Lithuania**

Last year, a new dust collecting system was installed in Reki, Lithuania, replacing an old and ineffective dust collector. The new unit features heat recovery and extra gas heaters, which create a much better working environment, especially in winter. Thanks to heat recovery, the Lithuanian site is also able to save so much on gas consumption that the entire filter will be paid back in only 2.5 years. In addition, the new dust-collecting filter is connected straight to the dust containers, so there is no need for any plastic bags. That's what we call saving time, cost and environment at the same time!

**Case:**

**BB GREEN – electric ferry with a DIAB core**

BB GREEN is a new battery-driven commuter ferry concept partly funded by the European Commission. Being part of the eight-partner-strong team, DIAB supports the project delivering Divinycell-material. BB GREEN will not only reduce emissions. The project will, with use of sustainable energy, totally eliminate operational emissions.



## Continuing the journey

This newsletter will be followed by many others, telling you about the progress we make on our way to more responsible business practices. You'll be able to learn about great initiatives from all over the world and tell us about your own efforts to contribute to a more sustainable future. If you have a story you'd like to present, please contact one people listed below and we will get back to you shortly.

Working with sustainability is a journey that requires patience and a commitment to continuous improvement. What's great about it is that it benefits everyone. We all play. We all win.



Need more info or have a great story you'd like to tell? Contact one of us: