

# *Corporate and social responsibility*

Tekstina d.o.o.

Tovarniška cesta 15, 5270 Ajdovščina, Slovenija

t: + 386 5 369 20 00, [info@tekstina.si](mailto:info@tekstina.si), [www.tekstina-tech.si](http://www.tekstina-tech.si), [www.tekstina.si](http://www.tekstina.si)



# *Sustainability. A part of our story.*

Tekstina presents a tradition dating back to 1928, where our story as an imperial private mechanical spinning mill began. Focussed on fulfilling the needs of the most demanding customers, we always look beyond generation to propose solutions adapted to the changing needs of our customers.

In Tekstina preserving the planet and conducting sustainable operations is embedded in our more than 190-year-long tradition. Our values of **persevering** and **respecting** our **natural** and **social environment** is a key factor of our long lasting success. The story of Tekstina is a story of constant **progress, creativity and innovation** oriented in new solutions that provide more comfort for our customers and less carbon impact on our planet.





# *Certificates and memberships*

In accordance with ISO 9001, Tekstina aims to constantly improve its organisation and products to comply with customers' requirements and deliver constant quality.

As a major player in the textile environment, Tekstina acts in line with the acquired OEKO-TEX Standard 100 certificate, contributing to high-level and effective product safety.

As a commitment to transparency in our path to a more sustainable production plant, Tekstina is holds the STeP by OEKO-TEX certification.

All fabrics supplied by **Tekstina** fulfil the REACH regulation requirements; no products contain substances of very high concern (SVHC) listed in ECHA's candidate list.

The Better Cotton Initiative (BCI) is the largest cotton sustainability programme in the world. We support training on more sustainable farming practices to more than two million cotton farmers in 21 countries. Thanks to this initiative in the 2017–18 cotton season, licensed BCI Farmers produced more than five million metric tonnes of 'Better Cotton'—that accounts for around 19% of global cotton production.



# *New cotton project*

Tekstina with other eleven pioneering players in the fashion and textile industries are breaking new ground by demonstrating an entirely circular model for commercial garment production. This is a world first in the fashion industry. The consortium of brands, manufacturers, suppliers, innovators and research institutes participating in the European Union-funded “*New Cotton Project*”, will prove that circular, sustainable fashion is not only an ambition, but can be achieved today. The project also aims to act as an inspiration and steppingstone for further, even bigger circular initiatives in the industry going forward.





# *Waste water management*

The textile and clothing industry is one of the most important global industries in Europe. In the field of water management, the textile finishing industry is still one of the largest water consumers in Europe.

Therefore, during the last 3 years, we have managed to **reduce our water consumption.**

**From 2016 to 2020:**

**-43,5%**  
Clean water use

**From 2016 to 2020:**

**-25,3%**  
Waste water





# *Energy management*

The textile industry and human activity are overloading our atmosphere with carbon dioxide and other global warming emissions. In contrast to most energy sources, the majority of renewable sources produce little to no warming emissions.

As renewable energy is a critical part of reducing global carbon emissions, Tekstina decided to build an on-site renewable **solar power plant**, which cover **30% of its energy** requirements. Solar energy does not produce any pollutants and is one of the cleanest sources of energy.

From 2016 to 2020:

↓ **6.3%**  
gas consumption

From 2017 to 2020:

↓ **6%**  
carbon footprint

**30%**  
green energy production on site

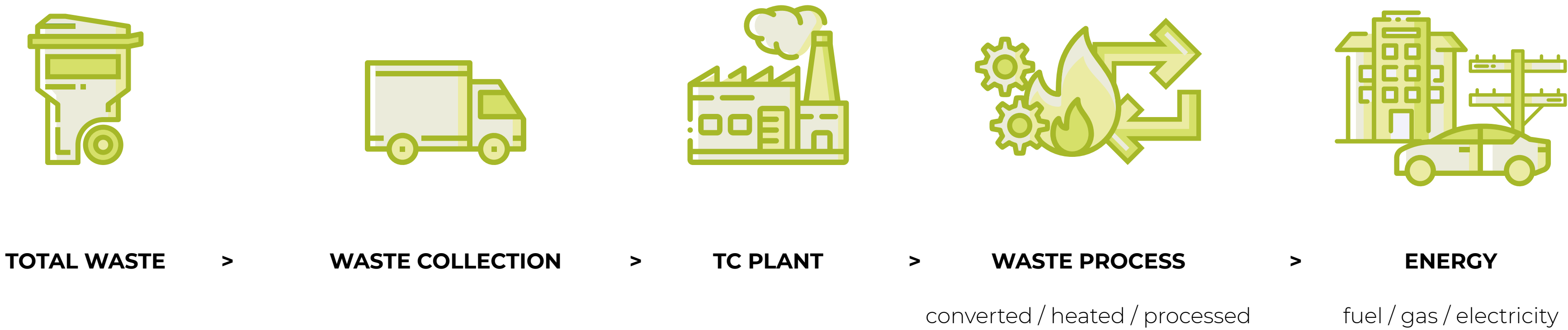
# Total waste management

Tekstina has implemented a total waste management system, put into practice to collect, sort and treat all kinds of waste coming from its production sites.

**Tekstina’s waste collected to be recycled:**

- 1. paper and cardboard;
- 2. PE foil;
- 3. HDPE plastic barrels of chemicals;
- 4. PP reinforced glass fibre.

**All fabric waste from production is sold for secondary use.**







# *Improvement in chemical use*

Today Tekstina uses **carbon dioxide (CO<sub>2</sub>) to neutralise fabrics instead of sulfuric acid.**

Thanks to that, we decrease the use of chemicals and contribute to decreasing CO<sub>2</sub> by using it in production.

1. Chemical suppliers are EU located and certified according to EU standards
2. **Reach** a declaration that Tekstina has removed all forbidden substances of very high concern (SVHC)
3. **STeP by OEKO-TEX** – removed all chemicals on the Restricted Substances List (RSL).



# *Social responsibility*

Corporate and social responsibility of Tekstina in its environment has been one of the company's major ethical values since 1828. The responsibility toward its local environment extends beyond the statutory obligation to improve the quality of life for employees and their families as well as for the local community.

Tekstina is running a project to enhance competencies of older employees through a special education programme including physiotherapy in collaboration with Ljudska Univerza of Ajdovščina, a local centre for education.

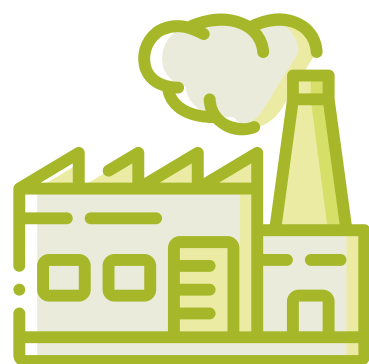
Tekstina also works in the local area, especially through guided tours throughout the year for schools, donations to support local cultural, educational, artistic and sports events, and co-operation with schools, universities and associations.

**92%**  
**of employees from local  
environment (living in a 30km  
radius from the plant)**

**34**  
**hours of training  
per employee yearly**

# *Economic responsibility*

Stability is part of our strategy for a long-term partnership with our customers, suppliers and employees. This stability is a result of our sense of innovation and flexibility to adapt to market changes. Thanks to our vision of long-term partnership with customers, we achieved:



**50% increase in production** over the past 4 years



**Self-financing** ability highly rated



**AA+** scoring



Yearly review of market risks and opportunities



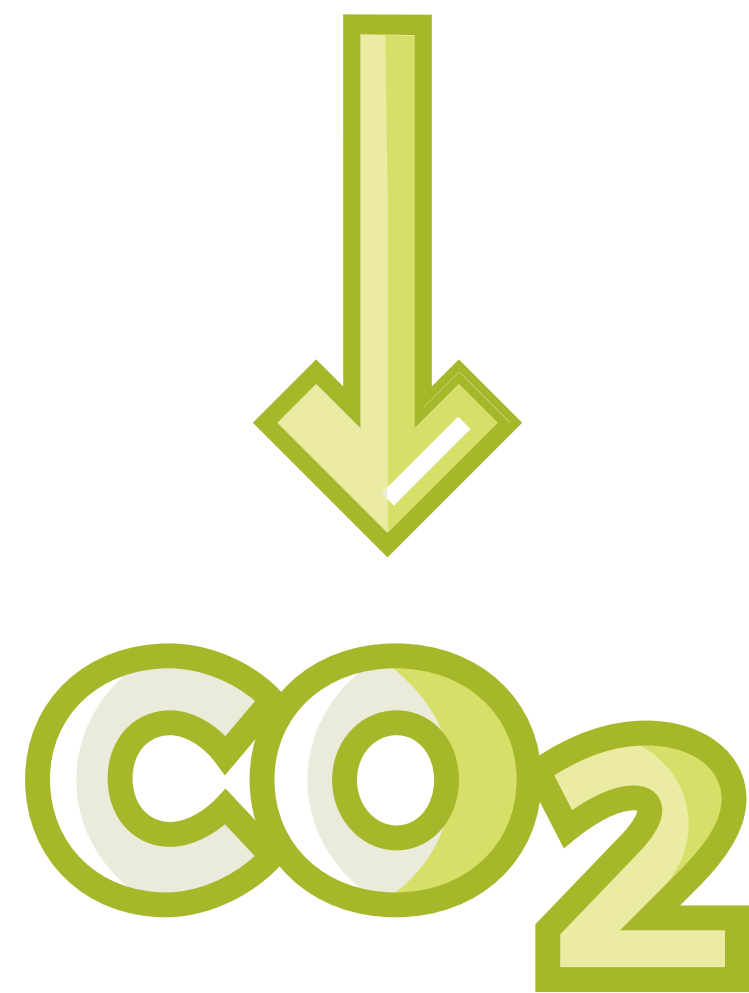
All our suppliers are certified **ISO 9001**



# *Recycle - reuse and circular economy*

1. Tekstina has taken measures for reducing its negative contribution towards the environment. One such measure is **textile recycling—the reuse as well as reproduction of fibres from textile waste**. Tekstina took part in searching for solutions to reuse and recycle textile with two Europeans projects from the **HORIZON 2020** Resyntex programme and Trash to Cash.
2. We are also an active partner of the ongoing Nano Tekstsurf project.
3. Tekstina is also part of the Slovenian circular economy SRIP. It's goal is to sustainably **increase the efficiency and competitiveness of the domestic economy in the transition to a circular economy**.





# *Vision of the future*

For us, being part of the future means to continue to respect our long-lasting tradition in preserving our values of sustainability.

Our main goal is to contribute to the overall diminution of CO2 by improving our production process but also by supporting two organisations influencing directly the global diminution of CO2 emissions:

1. **CLIMEWORKS** using CO2 combined with H2O (water) to create fuel, as well as other carbon-based products.
2. **WEFOREST**, sucking CO2 from the atmosphere and reverse global warming with forest landscape restoration.