

# 2030 AGENDA



## COMMITMENTS AND GOALS

The opportunities to create value  
and enable sustainable growth.

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# What is the 2030 Agenda?

**In these pages, we will take you on a journey during which you will learn more about the 2030 Agenda and Bausano's commitment to achieving the goals it has set for itself.**

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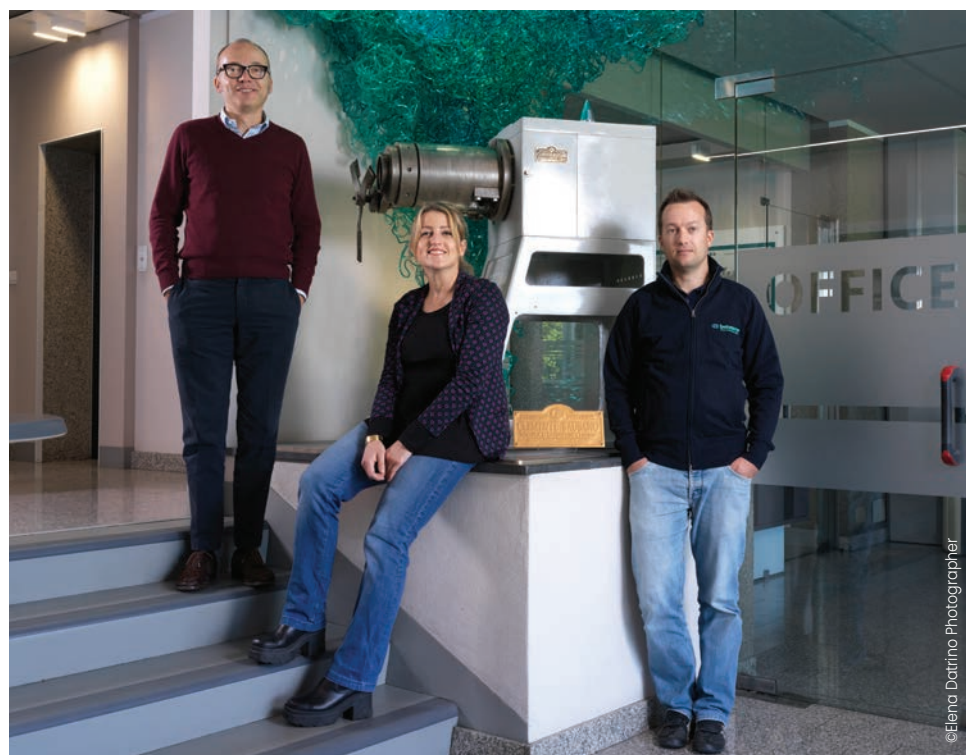
Let's start from the basics, that is, by explaining exactly what we mean by it. The 2030 Agenda is a plan of action, which, as you can read on the website of the Territorial Cohesion Agency, focuses on people, the planet and prosperity. Signed by 193 United Nations member states on 25 September 2015, it consists of 17 Sustainable Development Goals (SDGs).

Although this expression is commonly used, not many people know its actual meaning. This is where the definition provided by BR Keeble in 1988 comes in handy. In The Brundtland report: "Our common future", sustainable development is described as a growth process that allows the current generation to meet 'the needs of the present without compromising the ability of future generations to meet their own needs'.

Let's now go back to the 17 goals of the 2030 Agenda: each of these goals, which are broken down into several targets, aims to solve a problem that is very common in developing countries and elsewhere. When it comes to the plan to make sustainable development more tangible, it is necessary to stress the fact that public institutions have a role to play. It is also clear that, especially in the last decade, companies have been called upon to

actively contribute to solving problems such as social and economic inequality, resource scarcity and the over-reliance on polluting supply sources. Consequently, much greater efforts are being made to address concerns about environmental and social sustainability.

Many companies are embracing the goals of the 2030 Agenda and are taking action to achieve them by implementing several projects and initiatives. It is extremely important to highlight the fact that the plan is not aimed at implementing single isolated actions, but at making choices that create ongoing value and allow developing countries, the business sector and the nations that have signed the 2030 Agenda to grow sustainably.



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# Bausano and the Agenda 2030

Before drafting and signing the plan, Bausano also tackled some of the goals set out in the 2030 Agenda, although it was often unaware of their actual positive impact.

*Health and well-being, decent work and economic growth.*



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Ever since it started out back in 1946, Bausano has always believed in the close synergy between business and society and has sought to enhance the internal and external environment. Over the years, this has allowed us to become a company that people want to work for and partner with. Values such as environmental, social and economic sustainability are already an integral part of our culture. In fact, throughout the years, projects and problems have always been

addressed from a Triple Bottom Line perspective, that is, by analysing critical issues and benefits in the above-mentioned three main areas of sustainability. By building on the heritage described above, Bausano has decided to make a commitment to actively contribute to the 2030 Agenda by working towards some of the 17 goals, namely those most consistent with the company's business.

*The goals and thematic areas on which Bausano is and will be working on in particular are:*  
**Social, Environmental and Economic**



With its production of extrusion lines for plastics, Bausano supports these goals, first and foremost internally. External support is also provided through social, environmental and economic projects that are not only about pursuing monetary profit. It is important to take action on all three levels, taking into account not only the positive

effects generated but also the negative ones. As a concrete example, an action taken on a social level can have virtuous impacts, creating economic and environmental value. We hope that this will continue over time, thus allowing for sustainable development in the region as set out in the 2030 Agenda.

# Bausano for society

Corporate social responsibility has always played an important role in our choices. We strive to improve in this area every day. When we began working towards achieving some of the goals of the 2030 Agenda, we embarked on a journey – to be more precise, it is a natural continuation of a process that began many years ago – which is a long-term, demanding and complex challenge for our company.


At Bausano, we have always focused on creating a more equitable and more ethical business.

## *But what exactly does the word “ethics” mean?*

The creation of a corporate culture based on rules, standards, codes or principles that provide both individual professionals and the company’s internal teams with guidelines on how to adopt moral and correct behaviour in all situations. In fact, Bausano always keeps its values in mind in relations with its stakeholders.



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A woman with dark, curly hair is smiling and holding a large, light blue letter 'b' in front of her face. She is wearing a maroon sweater. The background is a plain, light grey color.

In the social field, we adopt the Corporate Citizenship philosophy. This expression reflects commitment and awareness, which is something we value greatly: the company has a duty towards citizens and, every day, must do its part to improve the community in which it operates.

The actions to be undertaken in the social field concerns the **Goal 3** and the **Goal 8**.

# 3 GOOD HEALTH AND WELL-BEING



*Goal 3 aims to “ensure healthy lives and promote well-being for all and at all ages”.*







GOOD HEALTH  
AND WELL-BEING

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# Occupational safety

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One of the fundamental rights of workers – or, rather, of people – is to be able to feel safe in one’s working environment. This is a basic aspect, which allows those who carry out a specific professional task to significantly improve their performance.

## *What tangible measures does Bausano take to ensure safety at work?*

In this respect, the main focus is on performing extraordinary maintenance on all the company’s systems so that we can ensure that there are no hazards for our employees and collaborators. We address not only the present situation, but also the future and any necessary implementations. To make such a commitment even more impactful, Bausano plans to meet all the requirements for the ISO 45001 certification by 2023.

# Work environment

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When it comes to corporate renewal projects, Bausano is always leading the way. The most recent projects include the renovation of the offices, as well as the creation of more modern and functional meeting rooms where calls and meetings can take place in complete safety. In implementing these changes, the focus has always been on making every day enjoyable for employees, allowing all team members to express their talent to the fullest.

# Public health

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Over the last year and a half, we have realised, more than ever before, just how important public health is, as well as its efficiency and the sense of duty of the professionals who work in this sector. Some categories of patients were most affected by the great pressure that the health emergency placed on the Italian National Health Service. In particular, pregnant women, who are considered fragile individuals, had to leave the comfort of their homes – at a time when hospitals were overcrowded – to undergo medical examinations that are necessary during pregnancy. This meant that they were more easily exposed to SARS-COV-2 infection, which naturally led to increased health risks for both the mother and the unborn child. In order to do its part during such a serious emergency situation, Bausano purchased a portable ultrasound scanner for the gynaecology and obstetrics ward of the ASL TO4, one of the local health units of Turin. Thanks to this initiative, during lockdown and despite soaring infection rates, many mothers-to-be were able to have medical check-ups more peacefully during an extremely sensitive period such as pregnancy.



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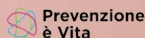
# The 2021 project:

## Prevention, a way forward together.

A key moment for breast cancer prevention. A day dedicated to women who choose to take care of themselves, gifting themselves the prevention at no cost, in total safety.

A Mobile Clinic equipped with outpatient areas and the latest generation of technological instruments for carrying out all breast diagnostic tests.

**WelfareCare**  
Società Benefit



\*The initiative and access to the service is free of charge and dedicated to all women resident in the municipality of Rivarolo Canavese.

 **bausano**  
Your Extrusion Allies



# The road to **prevention** passes through **Bausano**

Our project has been created with a clear mission: to offer free breast cancer prevention to a high-risk age group. All this is made possible thanks to the presence of a state-of-the-art mobile clinic and in collaboration with Welfacare and Prevenzione è Vita Association. This is the “CareReady Mobile Diagnostic” event scheduled for December 2021, during which the diagnostic examinations are carried out with a fast medical report. The initiative provides free access to the service for all women resident in our municipality and registered to the event.



*Wishing you a  
Merry 2021 Christmas  
Bausano gifts a space  
dedicated to the  
prevention  
at zero cost.*

The concept is totally new and offers a free service to women who choose to take care of themselves, giving themselves a space dedicated to prevention at no cost, in total safety.

The Mobile Clinic is equipped with outpatient facilities and the latest technological tools (digital mammography, portable ultrasound, reporting workstation, teleradiology tools), enabling all clinical and instrumental breast diagnostic examinations to be carried out for the early diagnosis of breast cancers.

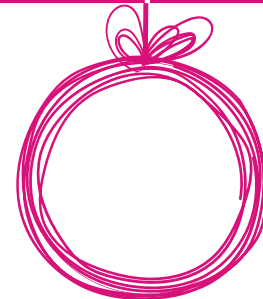
The open-air event has been scheduled for

**6th December 2021**

and it lasted the whole day.

The “Pink Mobile Clinic” was there, equipped with the necessary technical means and runned by a team of medical and health personnel.

A new way of carrying out a medical examination that combines a specialised team with an itinerant location. Offering a prevention service in full compliance with anti-Covid regulations.



The free services sponsored by Bausano all together with other local partners, including the Municipality of Rivarolo Canavese.

Under the patronage of



**Città di  
Rivarolo Canavese**

# 8 DECENT WORK AND ECONOMIC GROWTH



*The aim of Goal 8 is to “promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all”.*



# Relations with stakeholders

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Bausano has always preferred to hire staff from areas near the company's headquarters so that it can promote employment development and economic growth in the local area. Since each recruit is considered a major added value for the company, all people joining the team must complete a long-term integration and growth process, which is also aimed at maximising internal innovation.

***Unlike many companies in the industry, Bausano is 100% Made in Italy.***

Not only does production take place in Italy, but also the suppliers are chosen, where possible, in and around Turin. These are suppliers with which we have established close relationships and long-standing synergies that contribute to the growth of both our group and of the community in which we operate. Every day we strive to create a better business by working alongside our partners, and we do this by focusing especially on understanding, collaboration and shared values.



# Corporate welfare plan

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Corporate welfare plans are aimed at increasing employee engagement, improve the working environment and reduce turnover in various work groups. Bausano is committed to achieving these goals by taking several tangible measures, from production bonuses to health insurance. As for this last aspect, Bausano has taken out additional insurance that provides a specific indemnity for all employees should they test positive for Covid-19. **Work-life balance policies** are also part of the welfare plan. In this case, it is necessary to talk about flexible remote working. Where possible, all people working at Bausano are free to organise their work around their personal needs. The approach we have just described, which is intended to create conditions in which all employees are able to give their best professionally, is now possible as a result of the renovation and refurbishment of workspaces, but also thanks to the use of technological tools, which make it easier to work remotely.



## Training

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All employees have the opportunity to participate in training and refresher courses. We, at Bausano, have always believed that quality training is synonymous with improved work performance and less stress, which has a positive impact not only on the company's numbers, but also on the well-being and self-esteem of each employee.

In addition to offering various optional courses, we have been collaborating with local schools for many years, thanks to which we offer internships and specific programmes for students, which bring clear advantages for the economic growth of the area in which the company operates.



# Participation in local economic growth

Not only is collaboration with local suppliers crucial in terms of social sustainability, but it is also important to participate as much as possible in the life of the area in which the company operates. In this sense, Bausano promotes the economic development of local sports associations through projects and sponsorships. These include the football club Rivarolese 1906 and amateur sports associations such as the

A.s.d. Rivarolo Volley volleyball team, A.s.d. Varese - Trekking, as well as participation in the Rally motor event. Sports is not the only field in which Bausano plays an active role by participating in major events. In fact, it is also involved in cultural activities, not only by providing financial support but also by participating actively. In this respect, some key events include the APOLIDE Festival and the Rotary - "WEITS 21" event.



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# Bausano for the environment

In many cases, environmental pollution can be traced back to corporate activities in both the input and output phases. It is a key factor, but it is not the only one. In order to change things and make progress towards achieving the goals of the 2030 Agenda, we need to take action in a number of areas. The main ones are: the use of natural resources (water, energy and land), harmful emissions, waste creation during production and the overall impact of a product throughout its life cycle.



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Bausano has implemented a number of environmental policies that take all of these into account.

We choose to sustain two goals in this field: the **Goal 12** and the **Goal 13**.

# 12 RESPONSIBLE CONSUMPTION AND PRODUCTION



*The aim of this Goal is to “ensure sustainable consumption and production patterns”.*



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# Sustainable products

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## *Energy savings*

Every day we work on improving the quality and the technology of our machines. We care deeply about our customers and always strive to help them accomplish their business projects. Solving their everyday problems is also important to us, which is why we produce more efficient and sustainable machines. Specifically, the induction system of Bausano's extruders can save up to 35% energy compared to conventional systems. This translates into less pollution and fewer natural resources being used.

## *Multidrive*

Our Multidrive system was also designed and developed with the aim of minimising wear and tear on the mechanical parts of the extruder as much as possible. It can rightfully be considered a groundbreaking solution. It offers customers improved performance, reduces the risk of failure due to excessive stress on mechanical parts, and ensures a longer lifetime than conventional single motor systems. This last aspect is instrumental in protecting natural resources, since fewer spare parts need to be produced.

## *Materials*

One of our distinctive features is the production of extruders for WPC, which are composite materials characterised by the presence of a natural fibre component with a polymer matrix. The latter can be made of materials such as PVC, PE or PP. In addition to wood, rice husks, plant waste, cork, almond shells and natural fibres in general can also be used. WPC has a very low environmental impact. Why is that? The reason for this is easy to explain and has to do with the fact that it can be produced using waste from renewable resources. It is also fully recyclable. After use, it can be extruded again, which extends the product's life cycle as part of a circular economy approach.

# 13 CLIMATE ACTION



*The aim of Goal 13 is to “take urgent action to combat climate change and its impacts”.*



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# Energy supply for the company

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Energy consumption is a major cost factor for companies, which also has a significant impact on the environment. With this in mind, Bausano decided to take action in order to cut company costs and, most importantly, to fight pollution and avoid the exhaustion of non-renewable natural resources. In order to achieve these goals, an agreement was signed with the company **ForGreen S.p.A.** for the supply of electricity from 100% renewable sources.

Not only do we have a supplier of clean electricity, but we can also manage our heat pump remotely, which allows us to avoid waste and its overuse. As a result, our company is able to reduce its energy consumption and its impact on the environment.

**100%  
Renewable  
Energy**



## Infrastructure and organisation

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In order to deal with environmental issues with a structured approach and as efficiently as possible, Bausano intends to meet the requirements for ISO 14001 certification by 2023. In this case, the purpose is to combat climate change more effectively by putting a plan in place with clearly defined rules to be followed. In fact, ISO 14001 sets out the

requirements for implementing a proper environmental management system. It is essential to prepare a specific plan with goals whose achievement can be verified. For Bausano, this project is a crucial step in the journey towards achieving the Goals of the 2030 Agenda (not only those related to the environment).

# Bausano and economic growth



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# 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



*The aim of Goal 9 is to “build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation”.*

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This is a very important Goal for the 2030 Agenda and for Bausano. In fact, this is a cross-cutting goal covering all three areas of sustainability. The activities we have carried out in order to meet the target of this goal do not only concern the economic growth of our company and of the area in which it operates, but also environmental and social factors. It is for this reason that focusing our research, development and innovation efforts towards achieving environmental sustainability is a basic principle for building a company that is able to bring about virtuous changes and prioritise resilience. Therefore, for Bausano, tackling Goal 9 of the 2030 Agenda involves strengthening and continuing to conduct in-house scientific research in the pursuit of excellence.

## 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



# Industry 4.0

One of its most recent projects is the focus on the Industry 4.0, in particular the launch of the Orquestra IoT software in early 2021. When describing its potential, we must also mention machine data analysis for improvement and in-house research purposes. For the companies that purchase it, this translates into an opportunity for them to significantly improve the quality of their infrastructure, thus initiating an internal change and innovation process. Thanks to the Industry 4.0 and Orquestra's centralised control system, machine failure due to inefficient management can now be avoided. In addition, production data can be analysed in order to maintain extrusion speed and power at a constant level.

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# Research and production of sustainable materials

As already mentioned, Bausano invests substantial resources in research, focusing in particular on recyclable materials. At present, great efforts are also being made in the field of water-soluble materials. Bausano's R&D laboratory continuously analyses recovered materials and studies their mechanical properties and quality in extrusion cycles. Moreover, as regards PVC and polyolefins, we prepared a report focusing on their recovery and recycling in order to provide our customers with information and offer them more solutions for recovering post-production waste.

**Reduce  
Reuse  
Recycle**



## Production

At Bausano, we test our extruders extensively, not only for research purposes, but also to check that our customers' machines are in perfect working order before delivery. Where possible, we reuse waste material for various testing sessions. In most cases, waste material and, in general, unused raw material is reused by local companies in their business activities. By making this choice, we are able to achieve a triple

positive effect. Specifically, we are talking about economic, social and environmental benefits. This fosters an extensive network of cooperation with businesses in Turin and the surrounding area and reduces costs not only for Bausano but also for other companies as they can obtain materials at no cost. Last but not least, less plastic material is wasted in the production cycle.

# CODE OF ETHICS

The notion of Business Ethics is certainly popular in the business world. In fact, this topic has been receiving a lot of attention for several years now. But what exactly does it mean? When we talk about Business Ethics, we focus on ethical principles and the moral issues that companies may have to deal with, whatever their sector of activity. By discussing this issue, we are also opening the chapter on the company's Code of Ethics. What is it? It is a set of rules, standards, codes or principles that provide

guidelines for moral, correct and truthful conduct in specific situations that may arise when conducting business and in relations with stakeholders. Bausano wishes to have its own Code of Ethics in place by 2022. This will be a major achievement for our corporate culture, a step that will lay the foundations for us all to achieve the goals of the 2030 Agenda together, by highlighting the values that distinguish us, which we have talked about in the previous pages.



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Ethical Code

setting the 2030 agenda

Social engagement

Environmental engagement

Economic engagement

Sustainability Report

# SUSTAINABILITY REPORT

The sustainability report is a document supplementing the financial statement and is meant to provide stakeholders with a report on the economic, social and environmental results that the company has achieved as a result of its activities. In this report, the resulting positive impacts are explored from a sustainability perspective. Bausano intends to implement the use of this annual document by 2022-2023. Our social and environmental commitment is constantly and rapidly evolving, which is why the sustainability report and its rules will help us to monitor the actions taken by our company in these areas and to improve the results we will achieve in the future. Here are the details of its structure, which will be complete by 2023.

It all starts with the basic rules of conduct to be adopted, which are set out in the Code of Ethics. This is all reflected in the choice of projects to be implemented in relation to the goals of the 2030 Agenda and the focus on the three dimensions of sustainability. Every year, the various initiatives are briefly presented and verified in the above-mentioned report so that concrete improvement measures can be taken where necessary.

This is just the beginning for Bausano: many innovations and commitments have been planned in the social and environmental field, and the input of everyone who enters the world of our company – as an employee, collaborator or customer – is an invaluable resource. Through this report, we can make a difference every day, not only with a view to achieving the goals of the 2030 Agenda, but also when it comes to bringing about virtuous changes, in general, for the local area and the people who bring it to life in all sectors.



**2022** >>>  
*a future tailored for all  
the human beings*



4 QUALITY EDUCATION



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



11 SUSTAINABLE CITIES AND COMMUNITIES



2 ZERO HUNGER



7 AFFORDABLE AND CLEAN ENERGY





SUSTAINABLE  
DEVELOPMENT  
GOALS

 **bausano**  
Your Extrusion Allies