



REPORT

SUSTAINABILITY

2023

data 2022

Angelo Vasino

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LETTER TO STAKEHOLDERS



The weaving mill Angelo Vasino, projected to serve the luxury market, has always paid close attention to the most important issues of our century, to direct strategies and investments not only on research but also on respect for people and the environment.

People and Sustainability are at the centre of Our interest to be an active part of the improvement of the planet that hosts us; we like to think of a sustainability, where people, environment, economy and morals, are the active part of a business improvement. We are convinced that this is the only way to have a company that is projected into the future, because despite technology we must be the real promoters of Environmental, Economic/Cultural and Moral sustainability:

-Environmental Sustainability.

We believe that offering and optimizing products and processes represent a starting point toward a better world of remanufacturing, reuse, and recovery: These fundamental actions allow us to work to provide products that are not only beautiful and well made, but also designed and built responsibly.

-Economic/Cultural Sustainability

Our town has deep peasant roots with traditions and habits that must serve us to set our lives toward simple but important goals that put Man Environment & Work first. We must learn to use the gifts of mother earth according to the rules of nature by respecting its life cycles without ever forgetting that at the centre of everything is not only profit but primarily people and the environment in which they live. That is why in our company we have adopted rules, which include flexible working hours that make the most of the ability to use energy produced by our photovoltaics to be classified as "Carbon Neutral" while respecting the needs of the people who work with Us.

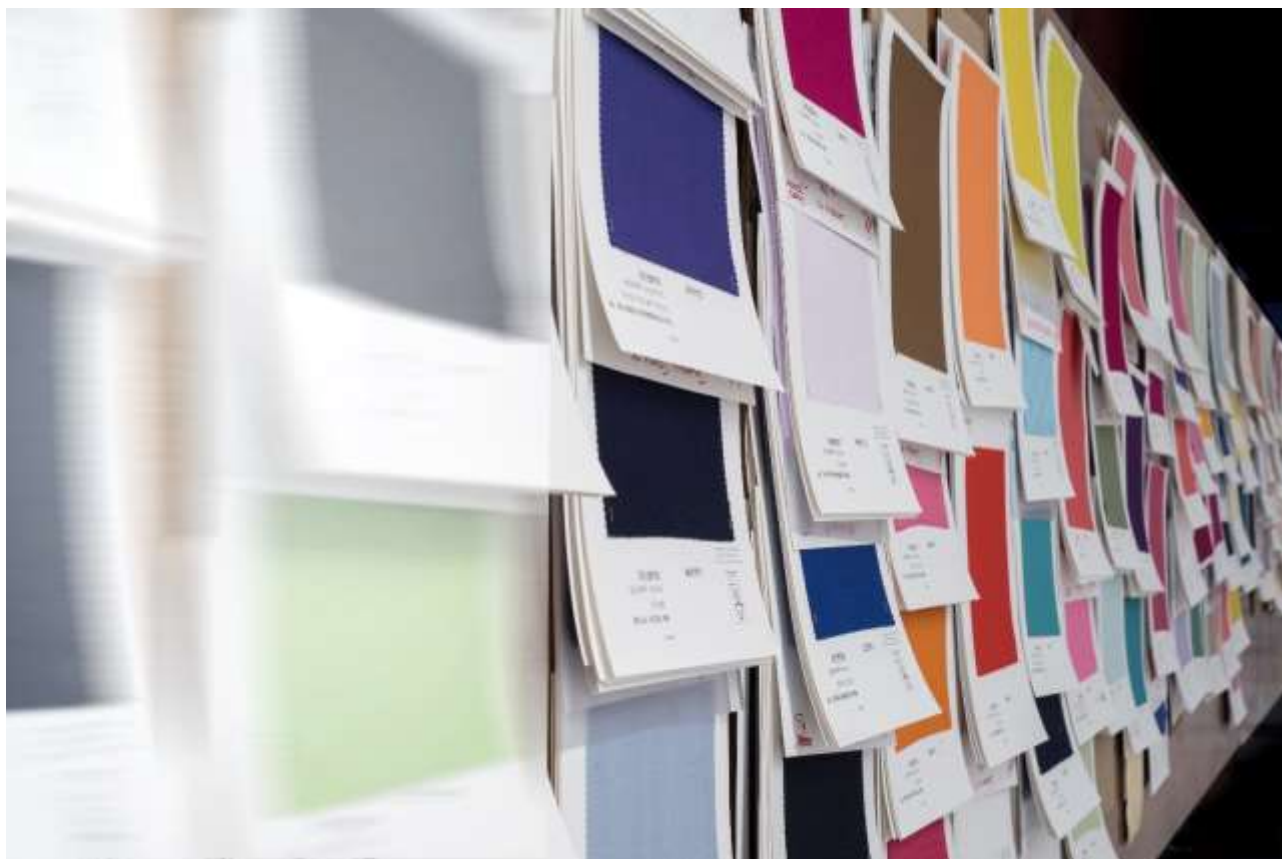
-Moral Sustainability

Premised on the fact that everything should be bought and sold at the right price, it is essential that production should have a fair profit; therefore, on the part of the stakeholders, the utmost attention should be paid to ensuring that the profit is in accordance with the morality of the business activity and quality of the product. We are convinced that such a vision belongs especially to young people, to whom we owe so much and in whom we place all our hope for a bright future.

Today, with technology, everyone can know everything about everyone, so with this transparent and real report of our activity we would like to create around our WORK a general atmosphere of trust, esteem and serenity.



METHODOLOGICAL PREMISE



Angelo Vasino S.p.A has over time conducted initiatives and activities aimed at improving its performance with a view to sustainability. In fact, there are numerous innovations, best practices, energy-saving solutions, as well as the adoption of advanced technologies, all the way to the attention and involvement of the people who constitute the heart of the company.

In addition, Angelo Vasino S.p.A has recently joined the Commitment 4sustainability®, which stands as a reference and attestation of a path of transformation of companies in the fashion supply chain, towards a sustainable business based on 6 relevant initiatives for the reduction of the industry's impact.

This gave rise to the idea of reporting, within this report, what Angelo Vasino S.p.A has already put in place and convey the Company's commitment to continuous improvement that aims to reduce its environmental impact, generate positive social impact, along with an economic and governance balance that will allow it to continue to grow over time.

Therefore, this document aims to recount the initiatives undertaken and to report on some key indicators of the company with reference to sustainability, through a double thread. It will be followed, in fact, as a connecting and structuring element the 4sustainability® framework that, through various Pillars implemented allows giving a complete picture of Angelo Vasino S.p.a.'s commitment. In addition to this, the link with the GRI (Global Reporting Initiative) guidelines in terms of sustainability reporting and materiality analysis will be kept as a reference. These contain the requirements and principles to be followed for a path of drafting the company's Sustainability Report, addressed to its stakeholders and able to tell and measure its activities with regard to the most relevant (material) issues for the company and its network.

With this document, Angelo Vasino S.p.A thus has the opportunity to have a technical summary report that can be used as a basis for communication activities and, at the same time, take a first step toward the topic of sustainability reporting, which can then find further development in the coming years.

The information and data reported refer to the year 2022.

The course was carried out with the support of Process Factory Srl.

THE COMPANY



The organization yesterday and today

Vasino was founded in Chieri, where in 1955 Angelo Vasino brought together two looms, a warper and two workers, creating a small weaving mill that began exporting to Europe and overseas. In 1973 the company was enriched by the printing plant in Cambiano, and thanks to the joining of the founder's sons Renato and Giuseppe, the Vasino reality became internationally enfranchised and became a reference point of made in Italy in the world. In 2011, the production of fashion fabrics was joined by that of furnishing fabrics. Today Vasino continues to evolve, to project itself into the future without losing its roots with the entry into the company of the third generation of the family with Giovanni, Valentina and Stefano. A future under the banner of innovation made of multi-year investments in machinery, in a rigorous path of sustainability and one of growth in the presence on the Italian market and alongside Italian and international brands in the world.

Mission and Values

Pioneers in innovative product development for fashion and furniture, capable of enhancing a happier future for the industry and the planet.

At Angelo Vasino Spa we believe that innovation combined with respect for the planet can change the future of fashion and our community.

Our ambition is to meet the challenge of sustainable growth together with our partners, customers, and industry pioneers.

With DNA rooted in Made in Italy but extending into a global scenario, we work to create a happier future through the contribution of talents and technologies that enable us to provide high-end products to national and international brands that share the same challenge and vision.

The corporate structure and the production system

Angelo Vasino is an S.p.A. Company, with registered office at Corso Torino 62, 10023, Chieri (TO). At the same address is also the operating office: we are institutional members of Sistema Moda Italia, Unione Industriali Torino and Slow Fiber.

The company specializes in the production of fashion and home furnishing fabrics.

Fabrics for fashion include, dobby and jacquard fabrics, plain, printed, yarn-dyed, declined in different weights and appearances constructed from man-made natural and synthetic fibers, with emphasis on sustainability and circularity.

Fabrics for the furniture industry include multilayer fabrics designed and constructed "Tailor made" for the most demanding Textile Editors, using machinery that can handle up to three beams per warp. We work with latest generation looms and jacquards classifiable among "Industry 4.0" technologies.

Heavy draperies, full-field jacquards, complete the offerings.

There is equipment in the current facility to ensure production of more than 500,000 meters per year of fabrics in the most different types.

HIGHLIGHTS

TOTAL CUSTOMERS



2022	2022
155	ITALY 45
	FOREIGN 110

Angelo Vasino Spa mainly caters to a market of companies/brands operating in the luxury fashion and furniture sector. Production is therefore mainly aimed at the high-end clients present in Italy but especially abroad, thus covering different markets, detailed below.

We operate within the textile industry by serving the following markets: Italy, Europe, USA, Canada, China, South Korea, Taiwan, Japan, Hk, Australia, Turkey

COUNTRIES SERVED

2022
30



BILLING



+ 30%

2022	2021
4.950.896€	3.808.334€

During 2022, the company achieved a significant increase in turnover (30 percent) by offering the market productions with proven and verifiable determinants of sustainability attributes.

INVESTMENTS

Investments mainly involved the installation of a photovoltaic system on the new factory roof, as well as new equipment for the Industry 4.0 project and new electronic office equipment and machines.

2022

2.351.220,98€



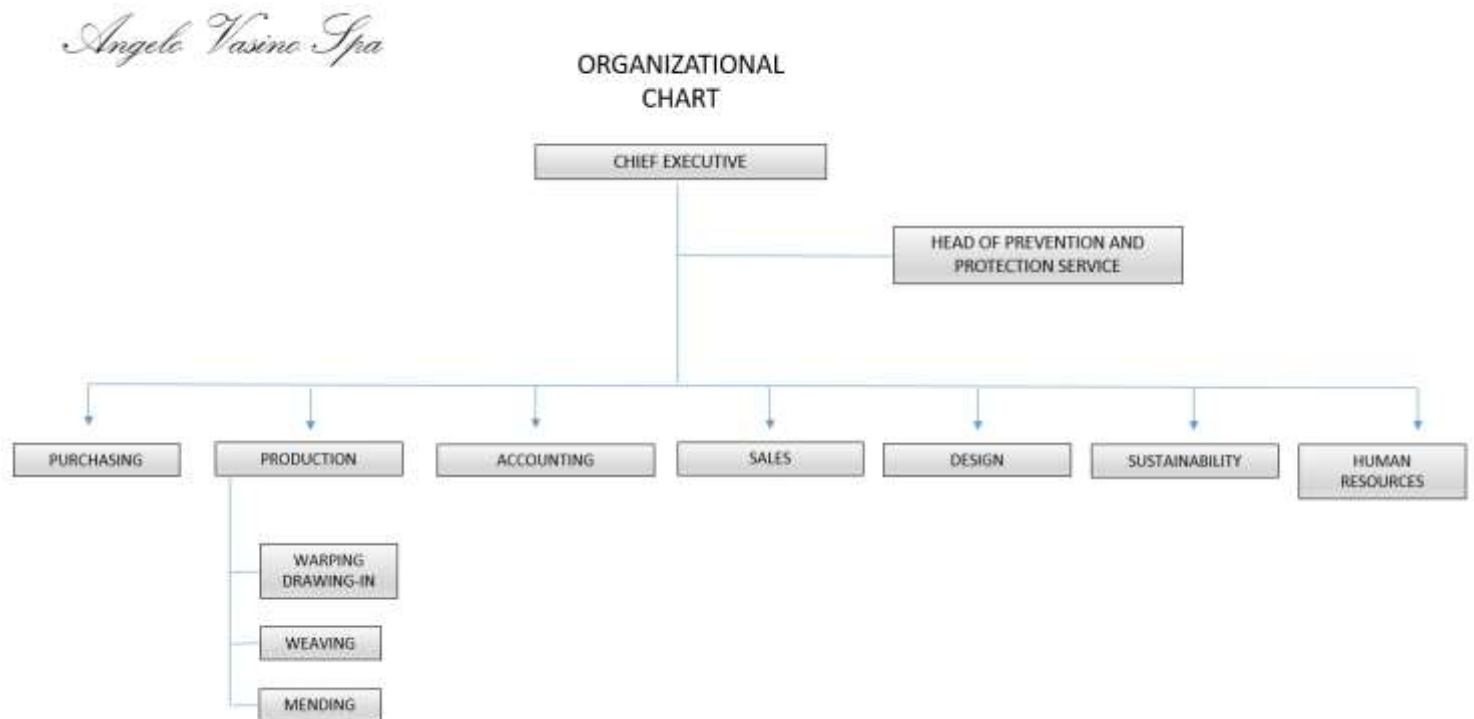
During 2022, major investments were made in machinery related to the project of implementing our equipment to adhere to the Industry 4.0 protocol :

- Automatic Harnessing Machine: STAUBLI-SAFIR S60 (Weaving Preparatory Machine)
- Karl Mayer warper: Giromatic type GOM 24 for small productions
- Jumbo jacquard: STAUBLI electronic LXL 10240 for Itema ratio cm 150
- Structures for Jacquard: Lietti carries Jacquard machines for Itema looms
- Jacquard Pavilions: 9696 thread bag
- Itema Jacquard frames: mod Pinza R 9500-2 height 1900 mm
- Itema Licci frames: Mod Pinza R 9500-2 height 2200 mm with dobby Staubli 3020
- Software: Just Monitoring Weaving -Just **Mess**

CORPORATE GOVERNANCE



Organizational chart



Governance

The company reports to two CEOs who are responsible for all business decisions. The board of directors sets sustainability strategies and goals annually and one of the two CEOs, directly oversees the progress of projects and performance, with the support of a Sustainability Manager who interfaces directly with the CEO.

The Sustainability Team is responsible for coordinating sustainability initiatives.

The two CEOs hold management roles within the company divided between administrative and production/commercial.

Quarterly, the BoD meets to review the progress of projects related to environmental and social impact and sustainability more generally, unless requests for special meetings are made.

Monthly financial and economic trends are verified through reporting, analysis of reports generated by internal software. At the same time, senior management verifies the performance of the heads of the various organizational functions.

Once a year, the Board of Directors meets to analyse the results achieved, review and approve the Sustainability Report, and set goals for the following year, consistent with market strategies.

The Board of Directors has also defined the values and principles of sustainability within the Charter of Values, also distributed to suppliers, to disseminate the best standards of behaviour for responsible conduct and constant growth of the culture for sustainability, geared toward reducing environmental and social impact and respecting human rights and improving workers' conditions.

Consistent with our Values and business philosophy, we support Territorial Associations and we have also activated the Vasino Biological Social Farm.

During and after Covid, our cooperation and support continue for the municipal branch of CRI.

Ways and channels to communicate suggestions and reports



Issues are reported verbally to the immediate supervisor.

We have a light structure, and the size allows us to maintain streamlined communication flows that are strongly oriented toward human relationships.

We manage the alignment of the various business functions, down to the department heads and heads of the various projects, through regular meetings through which the CEO sets out the initiatives undertaken, responsibilities and goals are assigned, and the business strategy as well as related operational plans are shared.

We have also introduced the Internal Suggestion/Complaint Mailbox where anyone can leave one or more messages, either anonymous or signed, suitable for improving work environment and methodologies.

ANGELO VASINO SPA SUSTAINABILITY



Sustainability

Attention to sustainability and management of environmental and social impacts are foundational elements of our development model.

Thanks to a vertical business model, we design our products sustainably starting with the creation of materials capable of high performance but with increasing sustainability.

Because of our B2B position, which allows us to be in direct contact with the most important Brands in the market and with material suppliers, we have a level of great responsibility in production and procurement decisions, as well as in sharing information on production processes, to bring the Brands' choices closer to reducing process impact.

This choice, in addition to being an increasingly necessary commitment for companies in the sector, represents an opportunity for us to contribute by investing in sustainable innovation of the product, but also of the production process and corporate culture.

We want to contribute to the improvement of our industry's sustainability performance, be a key dialogue link for the market, and above all, release a positive impact on our territory, with which we have a deep connection from the moment we began our entrepreneurial journey.

Sustainability Policy - Charter of Values

Below is our Charter of Values adopted since 2020, as a concrete explication of the Sustainability Policy and the projects being implemented and reported on constantly.

"Angelo Vasino S.p.A. aware of the importance of its commitments to the market and to current regulations, in order to share and communicate its values and principles of sustainability, has adhered to the 4sustainability® Commitment and drafted this "Charter of Values of Supply Chain Sustainability" (hereinafter the Charter of Values) intended for all the partners with which it collaborates.

Angelo Vasino S.p.A. by signing the Commitment 4sustainability®, commits to:

- Always put the founding values of 4sustainability® first: ethics, legality, transparency, anti-corruption, respect for the environment, people and human rights;
- Involve its value chain in the implementation of current and future initiatives;
- Communicating and reporting on its initiatives correctly, fully and transparently;
- Promote sustainability awareness and education to its employees and, to the extent possible, its suppliers and the local communities in which it operates;
- Use the 4sustainability® trademark in accordance with the general conditions and usage guidelines received.

For Angelo Vasino S.p.A. it is fundamental that all the different realities (direct suppliers, distributors, third-party processing...) with which it collaborates directly and indirectly for the production of its articles share the same principles and practices to ensure sustainable production and carry on a valuable collaboration - beyond mere compliance with national and international regulations - in the areas of workers' rights, environment, health and safety.

This document describes the core values that Angelo Vasino S.p.A. has decided to implement in its sustainability strategy and that it requires its partners and suppliers to adopt and defend in order to achieve the common project of sustainable production. For this reason, we require that the document is signed by the Supplier as formal proof of its commitment to operate in accordance with the requirements described within it, in the form in which they are applicable to its business context.

The Charter of Values goes on to describe all the Values that we consistently carry forward and corresponding to the materiality analysis carried out, which can be summarized in the core projects related to supply chain traceability (TRACE), sustainable materials (MATERIALS), environmental impact reduction (PLANET), as well as the initiatives described later in this Sustainability Report.

Path of Materiality

The Materiality Analysis is a tool to best guide the process of self-analysis and identification of key issues, defining the aspects most relevant to one's business strategy and placing them according to a priority scale. The methodological path consisted of identifying and assessing the most relevant sustainability issues for the company, comparing them with the company's strategy, to identify the areas of greatest interest on which to work in order to build a path geared toward integrating sustainability into its business model.

For the preparation of the final Sustainability Report, it was necessary to identify relevant reporting issues. This was done by analysing the relevant context and noting the main risks in the areas of economic, environmental and social sustainability, after comparison with the main trends in the industry and from the priorities defined by the Global Fashion Agenda published at the Copenhagen Fashion Summit.

The results of the analyses conducted, were collated into a ranking, and the 8 main themes were selected, on which to report the information that is presented here and that provides an initial snapshot of the company.

























The material themes identified are:

- ENERGY EFFICIENCY AND RENEWABLE ENERGY
- USE OF SUSTAINABLE MATERIALS
- RESPONSIBLE SUPPLY CHAIN MANAGEMENT
- QUALITY, SAFETY AND PRODUCT INNOVATION
- SUPPLY CHAIN TRACEABILITY
- CHEMICALS MANAGEMENT
- CIRCULAR ECONOMY AND GOOD WASTE MANAGEMENT PRACTICES

Finally, the company's Sustainability Team with the support of Process Factory, selected the GRI disclosures corresponding to the identified material issues and defined the qualitative and quantitative information that is reported within this Report.

In the next reporting period, we will proceed with verification with Stakeholders of the issues identified and reported on, to improve alignment with Stakeholder expectations on relevant issues.

All the themes identified, are referenced to benchmark SDGs, so for us to demonstrate the contribution to the global sustainability goals in which each organization is engaged. Below is a table of the identified themes with the identification of the main reference SDGs:

Ambito	Tema materiale	Descrizione	SDGs di riferimento
ENVIRONMENT	Efficientamento energetico ed energia rinnovabile	L'impegno dell'azienda rispetto alla riduzione dei propri consumi energetici, all'efficientamento dei processi, alla produzione di energia da fonti rinnovabili, all'acquisto di energia "verde" certificata.	  
ENVIRONMENT	Utilizzo di materiali sostenibili	L'attenzione nella scelta di materia prima sostenibile, sia essa certificata, prodotta secondo pratiche sostenibili, riciclata o rigenerata, riducendo, ove possibile, l'utilizzo di materiali non rinnovabili.	   
SOCIAL	Gestione responsabile della catena di fornitura	La scelta e valutazione dei fornitori, sulla base di fattori relativi al rispetto di condizioni sociali e alla tutela dell'ambiente e non solo requisiti di tipo economico.	  
GOVERNANCE	Qualità, sicurezza e innovazione del prodotto	Il sistema di controlli messo in atto dall'azienda per garantire standard qualitativi e di sicurezza dei propri prodotti e processi, oltre all'utilizzo di materie prime e procedure atte al perseguimento di standard di qualità del prodotto.	 
GOVERNANCE	Tracciabilità della filiera	Partiche di gestione e alle capacità dell'azienda di mappare e tenere sotto controllo la propria filiera produttiva.	    
ENVIRONMENT	Gestione delle sostanze chimiche	L'impegno dell'azienda nella corretta gestione dei prodotti chimici per ridurre la presenza di sostanze tossiche e nocive e nel monitoraggio degli scarichi e degli inquinanti prodotti in tutto il processo produttivo.	   
ENVIRONMENT	Economia circolare e buone pratiche di gestione dei rifiuti	La possibilità, da parte dell'azienda, di utilizzare materia prima proveniente da prodotti di scarto di altre lavorazioni o proveniente da materiali riciclati, all'attenzione nella riduzione dei rifiuti prodotti e al loro possibile recupero o corretto smaltimento.	  

Reporting and Communication

The current Sustainability Report refers to the relevant issues identified and the corresponding GRI disclosures at the top of each paragraph.

The Report is issued annually, starting in 2023 after the approval of the Civil Report and starting with the 2022 data with a more streamlined and simplified initial drafting as the first reporting tool according to the GRI Guidelines.

It is our intention to refine the tool annually, growing it along with the development of our company's sustainability strategy.

Contact for any questions

For further information or inquiries regarding the information in this report, you may contact us by writing to sustainability@vasino.it

The Report is addressed to all our Stakeholders, whom we will be engaging from the second reporting period.

KNOW ALL THE ACTORS



STAKEHOLDERS IDENTIFIED

From an initial analysis of the stakeholders who influence our activities and over whom we have influence, we have individuated the following categories of stakeholders:

- ownership and partners,
- the customer,
- internal staff and collaborators, regardless of their role,
- providers,
- the target community,
- public administration,
- lending institutions.

For this first year of Reporting, we carried out the identification internally, without proceeding to their direct involvement in the analysis of relevant issues, while nevertheless pursuing various initiatives and activities in relation to the various categories of Stakeholders, according to our corporate vision and strategy, as below.



Local Community Involvement

We support a territorial Association formed by a spontaneous group of parents and volunteers with the aim of promoting and supporting the social integration of people with disabilities and their families in the territory of the 25 municipalities of the Chierese area, offering free on loan the use of the Chieri office.

We have also activated the Vasino Biological Social Farm, which is available to both employees and former employees, but also available for the social integration of young people from this association for experiences related to raising and growing vegetables.

SOCIAL FARM



A project created in time of pandemic to motivate people and keep them active for recovery. A contact with the earth to connect to our real needs.

A full-fledged agricultural enterprise started by Renato and Giuseppe Vasino. The land adjoining the factory was cleared and divided into lots resulting in the construction of a greenhouse and an and irrigation system that allowed the start of vegetable cultivation and the planting of dozens of trees. The initial project saw its expansion with the arrival of farm animals: chickens, roosters, chicks, dogs, donkeys and piglets.

In short, a return to the past for a more peaceful future.

VALUE CREATION



Investments

2022

TOTAL INVESTMENTS	2.559.951,98	
INVESTMENT IN BUILDINGS AND REAL ESTATE	305.450 €	Plant roofing renovation
INVESTMENT IN PLANT AND EQUIPMENT	2.007.110,98	New photovoltaic plant+acquisition of new machinery and equipment for industry 4.0 project
INVESTMENT IN ORGANIZATION	2.400 €	Sustainability consulting, communication strategies, staff training for product certifications
INVESTMENT IN SOFTWARE AND INNOVATION	38.660 €	Acquisition of textile machine software for production monitoring
INVESTMENTS IN R&D	206.331 €	Research and development of new collections
PASSIVITY	€ 6.471.732	
ASSETS	€ 6.905.510	



2022	2021	TOTAL EMPLOYEES
42	39	

PERMANENT
EMPLOYEES

2022	2021
38	39



2022	2021	FIXED-TERM EMPLOYEES OR COLLABORATORS
4	0	

RESPONSIBLE PRODUCTION



TOTAL SUPPLIERS 2022

297



Strategic for production	81
raw material	46
processing	31
packaging	4

Our fabric production is carried out through a supply chain from which we source materials that we select based on sustainability criteria and through a series of external processors, which, alongside our in-house weaving, enable us to obtain high-quality fabrics with great attention to positive environmental and social attributes.

Suppliers have all been mapped, and of the total 297 (totals surveyed in the year 2022), 95 strategic suppliers have been identified, those on whom we focus production, with whom we have shared the "Charter of Values" and assessed environmental and social risks, to assure our Clients that the sustainability commitments we make internally, we are also able to monitor externally, involving and forming growing supply chains over time.

The production carried out in 2022 is represented below and involved the actors identified above 95 % of whom signed our Charter of Values.

Production Volumes



We offer two annual collections: spring/summer and fall/winter. For the former, increasingly organic and sustainable cottons and Lenzing linen and viscose are emphasized, and for the latter, fine materials such as wools, viscoses, cotton, and recycled polyester are used from reliable suppliers who guarantee high quality standards both related to the product and to welfare, social, environmental, and animal protection.

TOTAL QUANTITY PRODUCED in mt	2022	2021	2020
	190.116	158.791	136.010
2022	EN	EU	FOREIGN
	37%	20%	43%
2022 UP 2021	EN	EU	FOREIGN
	+6.35%	+3%	+47%

Over time, we have developed a strong focus on production optimization, containing waste as much as possible and constantly monitoring nonconformities, convinced that every meter or kilogram of material that is sent to waste represents an environmental and social impact on which we can take preventive action.

TEXTILE PRODUCTION WASTE	
TOTAL VOLUME.	% PRODUCTION WASTE RECYCLED
13,240 kg	100%
2022	2022

RETURNS FROM CUSTOMERS FOR NON-COMPLIANCE
%
0,16%
2022

The

count was made taking into consideration:

- All waste volume generated by selvedge cutting, accumulations of dormant threads from automatic warping processes
- Sweeps and cuts related to the preparation of samples and references to be distributed to customers
- End-of-chain scraps and waste from knotting
- Scrap related to an exceptional event of flooding of the yarn warehouse that occurred during the re-roofing, which became, thanks to arrangements made with fraying, a new product used in the manufacture of automotive soundproofing panels.

Product Requirements



Our production has always been focused on quality and customer service. In recent years, strategic thinking has driven us to define product requirements that would allow the customer to understand our commitment to environmental impact reduction and substantial contribution to the sustainability of our organization, production system, and consequently the product supplied.

For the product, therefore, we are able to choose certified materials and lower impact processes, often attested or certified to guarantee the claims delivered to the customer.

Certifications held, brand licenses and initiatives in which the company participates

The product certifications and attestations we are able to provide are as follows.



Certified by ICEA
ICEA-TX-2063



The mark of
responsible forestry

Through 4s MATERIALS annual reporting, KPIs on the conversion rate of materials to sustainable materials can be accessed by consulting our 4sustainability E-Report.

SLOW FIBER

<https://www.slowfood.it/slow-fiber/>

The human species shares two primary needs with animals: To feed & to shelter from the elements.

Nature provides for animals for these two basic needs, while humans who began covering themselves with skins soon had to find an alternative for shelter, which today is called textile clothing.

If Slow Food was specifically born for Healthy Clean Just and Good management of food, today there is a need for an organism with the same principles and will to take care of the "World of Textiles" that man relies on not only to cover himself but to satisfy the pleasure of "Appearing" while neglecting too much ethical, social, health of the planet, of which we must be custodians before consumers of resources.

This is why Angelo Vasino decided to be among the founding companies of Slow Fiber: a network of textile companies that represent the future with their sustainable production processes aimed at creating products

BEAUTIFUL - as per tradition

HEALTHY - for those who use them

CLEAN - Because the environmental impact of production processes is reduced as much as possible

JUSTICE - Because they respect the rights and dignity of the workers involved in their implementation, valuing their traditional skills and knowledge

DURABLE-To extend their useful life, limit waste and waste generation.

Consumption of Raw Materials

TOTAL RAW MATERIAL PURCHASED	90,420 kg
	2022


SUSTAINABLE RAW MATERIAL CERTIFIED PURCHASED	Cellulosic fibers	Synthetic fibers	Natural fibers	TOTAL	% of total
		4.433 KG	16.991 KG	3.824 KG	25.249 KG

The difference between total raw materials and those with sustainability attributes can be assigned to protein-derived materials, which are currently being evaluated for their replacement.

VOLUME OF NON-RENEWABLE RAW MATERIAL USED	2022	
	27725 kg	30%

WEIGHT OR VOLUME OF RENEWABLE RAW MATERIAL USED	2022	
	62,697 kg	70%

Considered all materials except polyester

 RAW MATERIAL WITH FEATURES SUSTAINABLE	% of total raw materials	% of total raw materials
	61 %	91%
	2021	2022

The share of materials with positive sustainability attributes has gradually increased over the years, reaching 91 percent of total purchases in 2022. Our policy is to convert increasing shares of purchases to provide customers with more and more sustainable materials with certified attributes.

Thanks to the efforts and collaboration with our suppliers and Lenzing, we have achieved a very important milestone for us: wool-cut Ecovero viscose, which until recently was only available on the market instead for cotton cut. This is a goal we have aspired to for a long time, and it has enabled us to increase our sustainable product offering thanks to the characteristics of this fiber.

Not to be forgotten that in any case, applying in Angelo Vasino also lower impact production processes, in each case the production takes on characteristic of lower impact (water, energy, CO2, chemical) in the transformation processes performed under our responsibility. To this lower impact is also added the qualification of the input material according to the above indicators.

As an example, we bring among the relevant initiatives in the box below the purchase of FSC/ECOVERO certified Viscose, which together with the purchase of BCI and GOTS certified Cotton and GRS certified Polyester and European Flax certified Linen, constitutes our current preferred choice in raw material purchases.

More than 90 percent of our viscose production uses Ecovero™ Lenzing™ raw material.

ECOVERO

Since 2017, LENZING™ ECOVERO™-branded specialty viscose fibers have helped brands and retailers create numerous sustainable yet fashionable and comfortable options to meet the growing demand for eco-responsibly produced clothing and home textiles. The main features of this fiber:

- Lenzing™ Ecovero™ fiber has a lower environmental impact than generic viscose, as confirmed by MSI Higg, releasing up to 50 percent less CO2 from the air.
- water consumption is reduced by 50% in production compared with traditional viscose, and consumption is also significantly lower than with traditional cotton
- Lenzing™ Ecovero™ viscose fibers take 3 months to decompose
- Lenzing™ Ecovero™ fibers use only renewable wood from Fsc®-certified forests as raw material, so as not to overexploit natural resources.
- Lenzing™ Ecovero™ fibers use a unique identification system to track the fibers themselves within the final textile products.

PACKAGING

The packaging used by the company for the packaging of products and semi-finished products consists of plastic bags, holders and spindles, and cardboard cones and interlayers, which, by 2022, will consist of 2/3 of the total from sustainable material.

During the reporting period, efforts continued in the use of recycled paper and cardboard used not only for packaging but also for making color folders and promotional materials.

There was a significant increase in sustainable and/or recycled packaging used in the year 2021, from 40% to 60% of the total packaging used by the company.

The goal was to reach 100 percent packaging with sustainability features in 2022, which was fully achieved with the actions carried out this year.



5,066 kg	965 kg	307 kg	25%
2022	2022	2022	2022
PACKAGING USED	Recycled packaging used	Sustainable packaging or used	% sustainable and/or recycled packaging used

THE PRODUCTION CHAIN



This section provides some information related to the supply chain management of Angelo Vasino Spa.

Indeed, among the material issues identified, those concerning supply chain accountability and assessment have become central elements of the strategy of the European Commission, which, in this regard, in February 2022 submitted to the European Parliament and Council a proposal for a directive on the duty of care in value chains with regard to human and environmental rights (Corporate Sustainability Due Diligence Directive - CSDD), which, following the opinion of the countries that are part of the Union, is expected to be approved by the European Parliament during 2023. The proposal aims to oblige companies to carefully manage social and environmental impacts throughout their supply chain, including their own business operations, and goes far beyond existing legislation at the national level.

The production model calls for the production processes of warping, weaving and mending to be carried out in-house at the production site.

Dyeing, finishing, coating and printing processes, on the other hand, are outsourced.

Raw material is purchased from us either raw, for the production of piece-dyed fabrics, or dyed for the production of yarn-dyed fabrics. Yarn dyeing is done externally.



TOTAL SUPPLIERS





	2022
TOTAL SUPPLIERS	297
SUPPLIERS INVOLVED IN THE REALIZATION OF THE PRODUCT OFFERED	81



SUPPLIERS of raw material

	2022
Fabric suppliers	2
Yarn suppliers	47

GEOGRAPHICAL DISTRIBUTION RAW MATERIAL SUPPLIERS



ITALY (extra district)		DISTRICT (Piedmont)	
	SUPPLIERS 46 VALUE PURCHASES (€) 29%		SUPPLIERS 15 VALUE PURCHASES (€) 62%
EU		EXTRA EU	
	SUPPLIERS 2 VALUE PURCHASES (€) 3.3%		SUPPLIERS 1 VALUE PURCHASES (€) 5.7%



CONTRACT VENDORS

	2022
Description of outsourced processes	Yarn dyeing, dyeing and finishing patches
Suppliers of processing	27

GEOGRAPHIC DISTRIBUTION OF ACCOUNT PROCESSING SUPPLIERS

	ITALY (extra district)		DISTRICT		
	WORKSHOPS	27		WORKSHOPS	14
	VALUE PURCHASES (€)	31%		VALUE PURCHASES (€)	69%

Angelo Vasino Spa does not submit processing account suppliers outside the state of Italy.

Supply Chain Qualification System

Mode Of Evaluation Of Environmental Criteria

Since 2020, we have started a project to qualify our Production Chain on sustainability issues, to be affiliated with our Quality Control, which has always been present as a company procedure.

Suppliers involved with the Sustainability Values Charter are committed to reducing environmental and social impacts through the use of best practices on processes and purchasing certified materials. For suppliers performing wet processes, we require compliance with the MRSL ZDHC. At present, we have not initiated monitoring projects on the toxic and harmful chemical management system in accordance with the ZDHC methodology for textile manufacturing companies like ours.

As a result of actions taken from 2020 to the present, suppliers who have initiated sustainability practices and improvement plans are listed below:

	2022
Number of suppliers evaluated using environmental criteria	81
Number of suppliers with whom an improvement path on environmental impacts has been agreed upon	81

The quality of our production is constantly kept under control both through preventive checks on the raw material and on the finished fabric.

Service providers such as dry cleaners and finishers are responsible only for the processing they perform. They make themselves available to eliminate any defects found and/or perform additional processing in order to deliver pieces to customers that meet quality standards.

If, on the other hand, a fabric is judged to be nonconforming and unusable, the responsibility remains with the person who performed the processing that caused the defect, but the fabric re-enters and remains in Vasino warehouses.

ENVIRONMENTAL IMPACTS



Environmental protection represents a central element for the activities carried out by Angelo Vasino Spa. Respect, protection and safeguard of the ecosystem, together with the reduction of its impact on the Planet, are reference principles that guide and inspire our activities, aware that they represent indispensable elements in order to guarantee continuity, growth and development of production.

This section provides some information on environmental aspects and impacts and their management within the company.

The impact related to the material issues regarding environmental sphere is to a greater extent related to the external boundaries of the organization: energy consumption, climate-changing emissions, waste and scrap produced, environmental impact of production and use of raw materials (already presented in the previous chapter) are all aspects determined by the operational activities put in place by the company in the management of the business within its production processes, but also by the activities exercised by the suppliers with whom business relations have been undertaken.


In summary, the management of environmental issues aims to mitigate environmental impacts in relation to business and to increase attention to the protection of the ecosystem. The following paragraphs on the specific material issues therefore describe and report detailed information, all aimed at achieving the goals of containing consumption and exploitation of natural resources (water, energy, materials), reducing waste and promoting innovative circularity techniques, and reducing the impact related to climate change.

Energy Consumption

The energy sources used within Angelo Vasino Spa, are diverse and necessary to carry out the many activities carried out within the organizations, from electricity, to fuels used for production functions and heating.

The following tables show the energy consumption by source and use for Angelo Vasino Spa and the energy consumed per unit of product

Internal energy consumption

		2022	MJ/GJ Transformation
	ELECTRIC CONSUMPTION (grid)	245,112 kwh	882.403,20
	NATURAL GAS/METHANE CONSUMPTION	50,113 smc	1.730.903,02
	DOMESTIC GASOLINE CONSUMPTION	1260 lt	41.064,66
	DOMESTIC DIESEL CONSUMPTION	7508 lt	277.518,20



2022	TOTAL INTERNAL ENERGY CONSUMPTION
2,931,889.08 MJ	

For Angelo Vasino Spa, the energy consumed is mainly used for production activities and room conditioning. Approximately 300,000 Kwh of energy is produced partly from photovoltaic system partly purchased from suppliers who in turn obtain it through renewable sources.

Electricity, exclusively certified green energy, is purchased from the national power grid and used for warping and weaving activities.

In October 2022, the installation of the 422 Kwp photovoltaic power system at our Chieri site was started with completion in early 2023.

In the last two months of the year we have already managed to use the energy produced resulting in achieving energy independence as early as early 2023



282,714 Kwh

2022

ELECTRICITY FROM RENEWABLE SOURCES

Internal electricity consumption from certified renewable sources: 266,978 Kwh

% Indoor electricity consumption from self-generation: 14%.

Green Energy

ELECTRICITY FROM RENEWABLE SOURCES	2022
	304,580 kwh
<i>produced by photovoltaic source</i>	37,602 kwh
<i>% electricity produced from photovoltaic source</i>	13 %
<i>Green energy purchased through Certificates of Guarantee of Origin (GO bonds)</i>	266,978 kwh
<i>Electricity from renewable sources sold-</i>	15,736 kwh
<i>Self-consumed energy</i>	21,866 Kwh
<i>% green electricity used from renewable sources on consumption</i>	100%

TOTAL ENERGY PRODUCED FROM RENEWABLE SOURCES	2022 (October-December)
	37,602 Kwh
<i>% of total energy consumed from renewable sources</i>	100%

PHOTOVOLTAIC SYSTEM

In 2022, we initiated major energy-saving investments by prioritizing the replacement and disposal of asbestos from roofs and walls and the subsequent construction of an approximately 500 kWp photovoltaic system for clean energy production and on-site exchange, which reduced energy consumption by an amount of 21,866 kWh in 2022.

Water consumption



Angelo Vasino does not use water in its production processes; therefore, consumption is of water for civilian use, which is in fact taken from the aqueduct.

Emissions

During 2021, Angelo Vasino as part of the 4s PLANET project developed the GHG emission calculation according to the following standards and reference guidelines:

- UNI EN ISO 14064 (2019) Specifications and guidance, at the organization level, for quantifying and reporting greenhouse gas emissions and their removal.
- Green house Gas Protocol.

This study was conducted with the objective of measuring the total footprint of the organization with respect to the environmental aspect Climate Change, both directly controlled emissions and indirect emissions. The second objective of the study is to track and certify each production step in order to be able, at a later date, to measure and record its related environmental impacts.

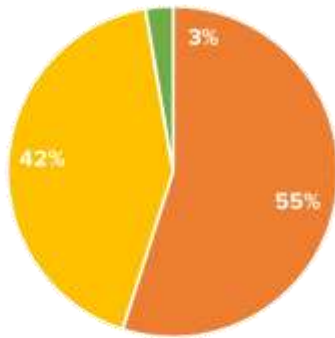
Knowing the company's processes and how consumption is distributed then allows the company to determine the environmental profile of its marketed products and thus provide quantitative data on environmental impacts and the resources required to achieve it. In addition, knowing one's carbon intensity provides information to support strategic choices in identifying the best opportunities for improvement.

Below, for each of the emission reporting methods described, the total emissions and details for each impact item considered are given.

Data referring to the year 2021

DIRECT GHG EMISSIONS Kg CO2eq	INDIRECT GHG EMISSIONS Kg CO2eq		TOTAL Kg CO2eq
Scope 1	Scope 2	Scope 3	
184.586,87	142.321,12	9.228,77	335.136,76
54,91%	42,34%	2,75%	100,00%

■ Scope 1 ■ Scope 2 ■ Scope 3



Energy consumption accounts for 97.3 percent of total impacts, including 44.2 percent for thermal and 42.3 percent for electrical needs.

The use of company cars accounts for 11% of total impacts.

Waste

The management of waste and scraps produced during the different production cycles is an issue considered of great attention and importance for Angelo Vasino Spa. The minimization of the amount produced and the adoption of policies and practices for proper management according to regulations and, even more, the research and promotion of solutions aimed at recovery in a circular perspective, are central objectives in the company's operations.

However, waste production is important, arising from the various activities carried out by the company in the production sectors, on which the following data are focused. These are managed with a structured approach, in adherence to the requirements of the relevant legislation, including Legislative Decree 152/2006.

During 2022, waste amounting to 61,240 kg was generated for Angelo Vasino Spa consisting mostly of plastic packaging, paper and cardboard, and waste from processed textile fibers.

	2022	2021
WASTE DISPOSED	61,240 kg	15,860 kg



Total amount of non-hazardous waste disposed
61,240 kg
2022

The Total amount of waste is exceptionally high due to an isolated flooding event that occurred during roofing, which resulted in the discarding of a significant amount of raw materials.

At Angelo Vasino Spa, we are also committed to seeking solutions to encourage the reduction of waste produced and the adoption of methods to increase the share of waste to be sent for recovery/recycling instead of disposal. To date, in fact, Karl Mayer warps have been increasingly implemented for greater control of raw material waste, while at the same time carrying out rigorous waste sorting.

TEXTILE DISCARDS

We rely on Negro Fraying to recycle our textile scraps. A company that specializes in recycling, sorting, fraying, and blending natural and synthetic fibers specializing in automotive soundproofing.

NON-HAZARDOUS WASTE DISPOSED OF

	2022	2021
Paper and cardboard packaging	8,840 kg	7,440 kg
Plastic packaging	1,620 kg	600 kg
Textile fiber waste	13,240 kg	3,860 kg
Scrap iron	20,600 kg	11,900 kg

Chemical Management



Angelo Vasino does not carry out wet processes in-house but uses third-party processing. In its sustainability journey, however, it has found it important to work on reducing the impact from the use of harmful toxic chemicals by asking its suppliers to adopt the ZDHC methodology. In the future, we will consider adopting the same methodology for our company to better control this impact variable.

Managed Emergencies



The company has never received any warnings or reprimands from relevant agencies for noncompliance or noncompliance with environmental rules, regulations, permits or requirements.

Biodiversity



The company operates in an industrial area, away from protected areas and areas of special environmental value and/or vulnerability that could be subject to constraints.

OUR PEOPLE



At Angelo Vasino Spa we are convinced that in order to achieve the highest quality of our products and obtain results in terms of business, we must first of all count on a competent and motivated workforce. The sense of belonging of our people represents a fundamental element to develop paths of growth and enhancement.

The boundary of analysis and presentation of these issues for this year will be related to Angelo Vasino Spa with an impact that manifests itself mainly on the internal sphere of the organization and is directly dependent on the way it is managed by the company itself.

Remuneration policies

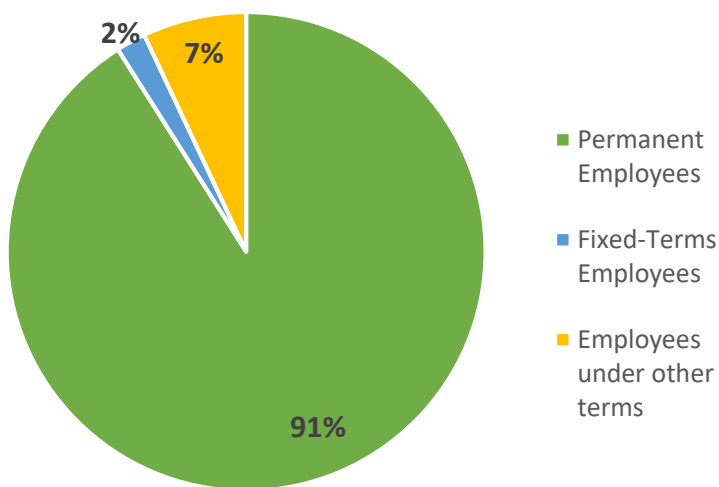
Angelo Vasino Spa's commitment to its resources finds application in recognizing and valuing all employees, without distinction of any kind.

The grading levels, indicated in the labour contracts, are determined on the basis of the indications contained in the relevant collective bargaining agreement

The wage determination process is managed directly by the owners of the family-owned business

	2022	2021
Total number of employees in the reporting year	42	39
	2022	
Women's quotas	24	
Male quotas	18	

	WOMEN	MEN	TOTAL
	2022	2022	2022
Permanent employees	23	15	38
Temporary employees	1	0	1
Employees hired under other forms	1	2	3
Full-time employees	18	15	33
Part-time employees	6	-	6



Administration and office workers	17
Employees for production, warehouse and logistics activities	25

Average age of staff	41
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Hiring And Salary Criteria

Recruitment 2022	6
Staff turnover 2022	28%

Human Capital Wellness And Employee Support



Benefits Granted To Staff

Benefits given to employees are designed and granted to help the personal needs of individual workers.

Diversity and Inclusion

Angelo Vasino is not prejudiced some in terms of race, gender, religion, age, origin, politics or language.

Ensuring the rights of the individual is a general principle of our reality.

Employee Health and Safety Protection

Angelo Vasino pays the utmost attention to the safety and health of employees.

First aid, firefighting, emergency management as well as general and specific training are conducted regularly.

In parallel, inspections are carried out by the competent physician in the company to ensure suitability for the task and adequate safety.

	2022
Number of accidents recorded during the period	0
Days of absence from work due to occupational injury or illness -1	0
Number of workers subjected to a high risk of illness	0

Enhancement and development of professional growth

Average number of training hours (of any type) per worker	
808	420
2022	2021

Internal training provided to trainee employees + health and safety and risk prevention training 2021/2022 + training related to continuous improvement tools and techniques conducted in 2022

At the end of June 2022, Angelo Vasino together with the Cotton Textile Association of the Turin Industrial Union and the Foundation for Chierese Textile and for Textile Museum signed a contract of cooperation to implement the pilot project that is the subject of this report. It therein provides costs, methods and timing for the implementation of a professionalizing course for job initiation in the textile industry aimed at a minimum of 12 and a maximum of 20 learners, with no age limit, to be selected on the basis of previous experience, aptitude, and place of residence.

INTERNAL EMPLOYEE TRAINING

The need to expand the company's workforce led Vasino to decide to invest in young people and their training. As there were no longer dedicated schools in the area, an in-house training course was activated to enable new hires to know and understand the textile working environment in all its facets: from the description of a fabric to the technical specifications of individual fibers, from the operation of warping machines and looms to dyeing and finishing techniques, all with a view to sustainability.

Community relations

During and after Covid, our collaboration with the Italian Red Cross continues, anonymous and free of charge in granting space for their storage facilities.

GOALS FOR OUR FUTURE



The project we initiated has confirmed how sustainability is a journey, in which the analysis of the variables under observation helps us identify goals for improving business efficiency and the impact we generate. This year we have identified the following improvement goals following the Report review, which will see their development over the coming months, and for which the results will be published in the next Sustainability Report 2023.

1. As a result of the actions put in place during the last months of 2022, we want to embark during the coming year on a path to calculate our emissions with a view to achieving carbon neutrality in the years ahead;
2. At the packaging level, we will try to investigate new solutions to decrease the amount to be used for our products;
3. We will aim to create monitoring indicators in chemical management, involving our wet cycle suppliers;
4. We will consider how we can initiate organizational wellness initiatives to continue to improve the environment and the way our resources work.
5. We will include in the next version of the Report the correlation with GRI indicators, which in this first report we structured for the indicator study but did not publish.

REPORT SOSTENIBILITÀ

Angelo Vasino