

# twintex



IT'S TIME TO LOOK INSIDE

THE  
HEART  
OF

BLAZERS . COATS . TROUSERS . SKIRTS . DRESSES **MANUFACTURING**



**TWINTEX MAIN:**  
Avenida António Mineiro n.º3,  
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Fundão - PORTUGAL

**TWINTEX LOGISTICS CENTRE:**  
Zona Industrial do Fundão,  
Rua F, Lote 33, 6230-280  
Fundão, PORTUGAL

M A D E I N P O R T U G A L



#10 EDITION

|                            |         |
|----------------------------|---------|
| 46 YEARS                   | 03      |
| TWINTEX CAMPUS             | 04      |
| QUALITY CONTROL            | 05 + 06 |
| PRODUCT DEVELOPMENT        | 07      |
| FABRIC & TRIMS OUTSOURCING | 08      |
| SUSTAINABLE VISION         | 09 + 10 |
| INDUSTRY SETUP             | 13 + 14 |
| ACADEMY                    | 15      |
| EVOLUTION                  | 16      |
| ECOLIFE                    | 17      |
| SOCIAL RESPONSABILITY      | 18      |
| TWINTEX FORCE              | 19 + 20 |
| SUSTAINABLE ROADMAP        | 21 + 22 |

# EDITORIAL

*Antônio Mineiro, Father and Founder*

Since its foundation in 1979, Twintex has been pioneer in innovation and excellence in manufacturing high-quality garments. Over the past 45 years, we have built a solid trajectory based on quality, social responsibility and environmental sustainability. Our journey began with an audacious dream of becoming the Factory of the Future, and today, that dream is a tangible reality that continues to evolve and thrive.

Throughout our journey, we have grown and transformed while always maintaining our core values. Our team is the driving force behind every achievement. We deeply value the work of each member and ensure their well-being, recognizing that they propel us forward.



We use a natural gas boiler to heat water up to 120 degrees for perfect steam production. Additionally, we collect rainwater in large tanks, which we also use for generating steam.

## futurevision

The Twintex Campus represents our vision for the future of fashion manufacturing. It embodies our dedication to innovation, quality, sustainability setting a new standard for the industry. By centralizing our operations and investing in state-of-the-art facilities, we are enhancing our ability to serve our Clients, but also paving the way for a more sustainable and efficient future.

## twintex campus



# 46 years of family bussiness

The new facility will boost cutting-edge technology and modern infrastructure designed to support high levels of productivity and innovation. This includes advanced machinery, sustainable building practices, efficient energy use, ensuring we stay ahead in the competitive fashion market.

***"It will be much more efficient, much more productive, while I believe it will reduce the number of communication errors along with a much smaller impact on the environment"***

Mico Mineiro, COO of Twintex



# Quality

## Control



**Timóteo Santos,**  
Fabric Check-in

We receive raw materials, verify quantities and quality using an inspection machine and store items in system-tracked warehouse locations for easy identification.

02



COLOR STABILITY TEST

03



SEAM FRAY TEST

04



INTERLINING PARAMETERS

05



FABRIC SPREADING IN CUTTING DEPT.

06



LABELLING

07



BANDLESS PREPARATION

08



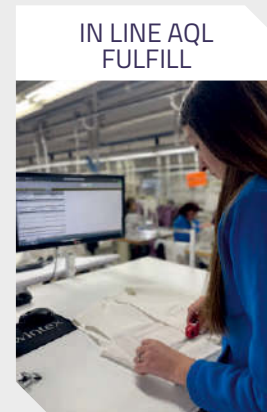
FABRIC AND MARKERS MATCH EVALUATION

09



INTERMEDIATE QUALITY CONTROL

10



IN LINE AQL FULFILL

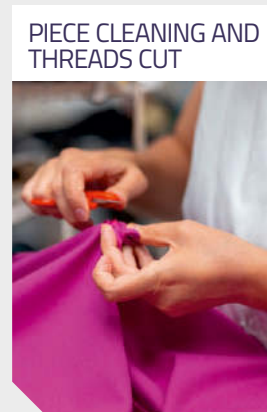
My job is to perform in-line quality control, create AQL reports with the findings and conduct intermediate and final audits of the garments

11



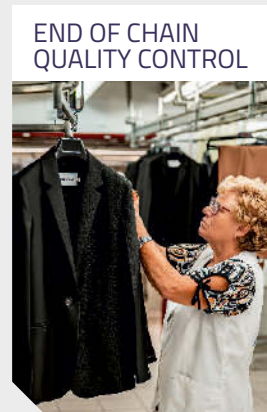
STYLE FOLLOW-UP IN PRODUCTION

12



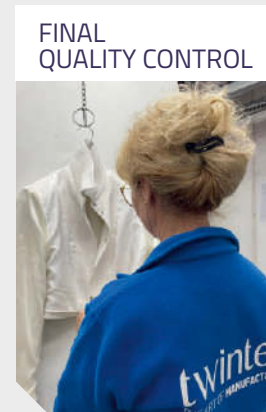
PIECE CLEANING AND THREADS CUT

13



END OF CHAIN QUALITY CONTROL

14



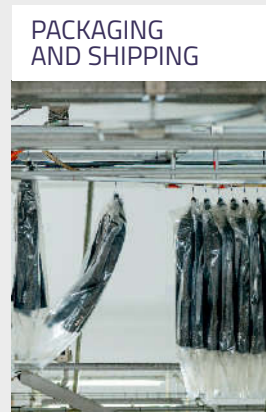
FINAL QUALITY CONTROL



**Maria Valente,**  
Final AQL Fulfill

My roles? Ccheck and evaluate every product development process. Elaborate the final AQL report of the prodution.

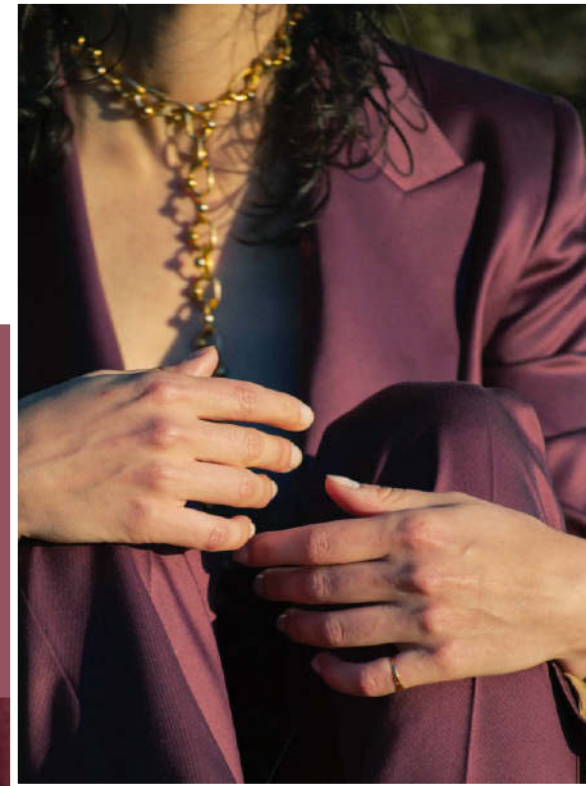
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PACKAGING AND SHIPPING

# Product Development

At Twintex, our design team constantly seeks **recycled and recyclable materials**, visiting fashion fairs and working closely with suppliers to stay updated on trends and sustainability. In collaboration with Brandless, our sustainable collection we use materials like **Tencel Lyocell, Bio Resin, Cork, Recycled Cotton and Pineapple Leaf**. With this we can offer a wide variety of trims and fabric swatches tailored to client specifications.



## Fabric & Trims Outsourcing

Our Development Team creates customized inspirational books tailored to each client's specific requirements and preferences. Twintex offers a premium product known as the Twintex Trim Pack, featuring high-quality items at competitive prices. Our specialized Pattern Designing team supports this by efficiently adjusting fabric consumption based on the unique craftsmanship needed for each client's pieces.

### Our numbers:

**88%** CLIENT SATISFACTION

**+4500** QUALIFIED WORKERS

**+15** NACIONALITIES

**24** FACTORIES

**20** DESTINATIONS

**+17000** GARMENTS PER DAY

TWINTEX'S NEW SUSTAINABLE VISION:

## A CONCEPT FOR THE FUTURE

Twintex proudly presents a groundbreaking achievement in sustainable fashion:

# THE WORLD'S FIRST RECYCLABLE BLAZER

concept available

**TO ALL CLIENTS**

This men's blazer, a standout piece in our latest collection, is crafted from 100% organic cotton, embodying our commitment to eco-conscious design without compromising on style or quality.

The collection also features a stunning dress made from 100% Tencel Lyocell. This innovative fabric, derived from plant sources, is both breathable and durable, ensuring comfort and longevity.





## Setup

The **Twintex Mind** is a plaid and sample cutting machine featuring 100% Portuguese Mind software. It offers superior speed and unmatched fabric utilization, increasing our efficiency by 30% and minimizing fabric waste.



Our sustainable automatic cutting machines reduce paper waste by tons annually and use 40% less energy. These machines move between spreading tables for continuous workflow, cutting fabric on one table while the other is prepared.

At Twintex, our dedication to innovation and excellence drives us to adopt the best technologies to enhance our production. We are excited to implement the **Eton System**, a cutting-edge automation solution, into our operations, significantly boosting productivity and speed in garment manufacturing. This system will be central to our new Twintex Campus, a **state-of-the-art manufacturing hub** that will set new standards for efficiency and quality in the textile industry. The Twintex Campus will showcase our commitment to leading the industry in efficiency, sustainability, and excellence.



The recent installation of our intelligent warehouse has dramatically enhanced Twintex's storage capabilities. By increasing storage capacity by over 80% while occupying less than 6m<sup>2</sup> of floor space, it represents a significant leap in our efficiency and organization. The result is a substantial boost in productivity, with a faster and more agile workflow, positioning **Twintex at the forefront of innovation and operational efficiency in the textile industry.**



# ACADEMY\*

At Twintex Academy, we prioritize training our team to excel in providing top-notch service to our esteemed Clients.

By investing in our team and equipping them with the tools and knowledge they need to succeed, we not only elevate the capabilities of our organization but also reaffirm our commitment to delivering exceptional value to our partners.

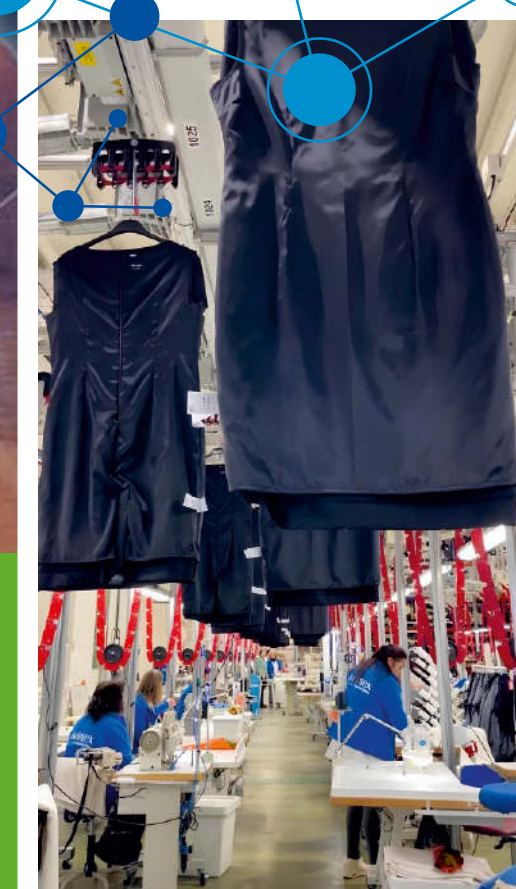


"Our commitment to continuous learning keeps us ahead of industry trends, fostering innovation and excellence in everything we do."

*Vânia Correia,*  
Responsible for the Annual Training Plan

## twintex EVOLUTION

At **Twintex Evolution**, our dedication to progress extends to embracing cutting-edge technologies for maximum efficiency and quality. Our investment in state-of-the-art automatic machines enhances our production processes, optimizing efficiency while maintaining exceptional standards. Additionally, our adoption of digital measuring tapes streamlines accuracy and saves time, reflecting our commitment to innovation and Clients satisfaction."

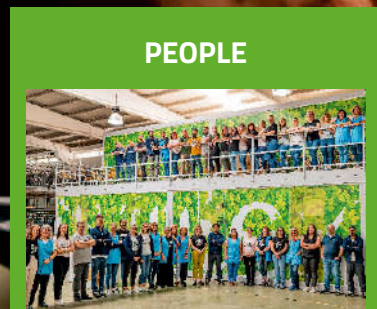




At Twintex, we are Committed to sustainability and social responsibility.

Our **Twintex EcoLife concept** reflects this commitment by promoting practices that respect the environment and value the people involved in our processes.

# Our Commitments:



PEOPLE



SUSTAINABLE MATERIALS



ENERGY EFFICIENCY



PARTNERSHIPS

## SOCIAL RESPONSABILITY CARING FOR OUR PEOPLE

Twintex believes in the motivation of people and stimulation of their Talent, so internally there are initiatives for it:

- + Welcome Manual with rights and obligations
- + Back to School event offering school material and Cristhmas event
- + Free consultations with Doctor & Blood analysis every week
- + Free Breast Cancer Survey every Year
- + Events to create awareness regarding Healthy Life Style

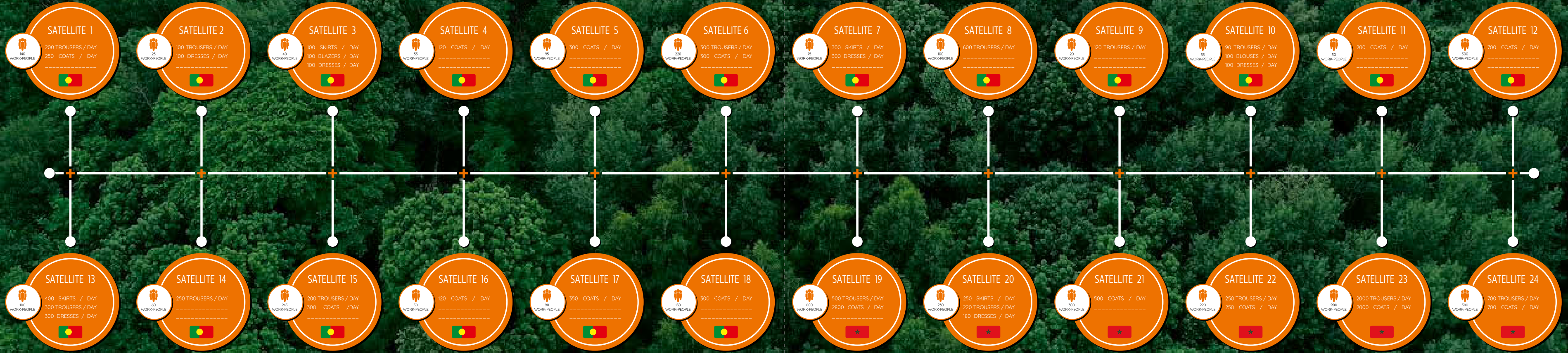
### EXTERNALLY, TWINTEX DEFENDS SOCIAL COMPLIANCE BY SUPPORTING:

- + Local & National Solidarity and Cultural Institutions
- + Sports Teams & Events
- + Local Schools, High Schools and Universities
- + Senior Associations and Kindergartens

### TWINTEX CERTIFIED WITH:



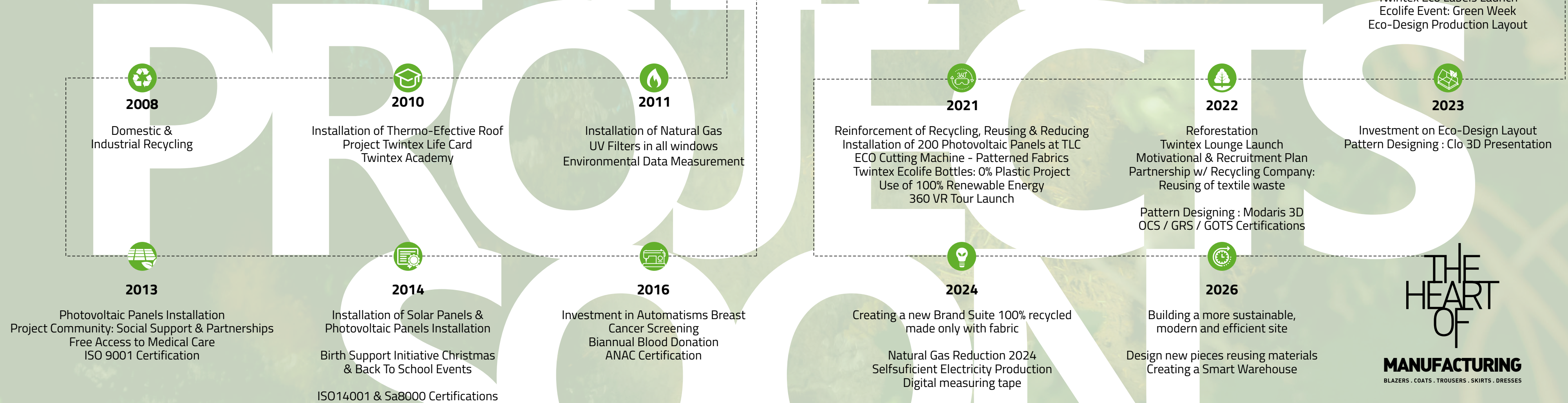
Producing in Portugal and Morocco, offering the response to the market's needs. A wide solution capable of adding output capacity and flexibility to Twintex Service, always at competitive prices.



**Twintex Logistics Center** was created due to constant growth, leading to the need of more space and flexibility, in order to boost efficiency and delivering a Premium service to our Clients.

Today, the Logistics Center will evolve to become the **Twintex Campus**.

4900 WORK-PEOPLE / DAY  
 9190 COATS / DAY  
 1050 SKIRTS / DAY  
 5830 TROUSERS / DAY  
 1080 DRESSES / DAY



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