



econox
environnement

French manufacturer of metal furniture, finished
and semi-finished metal products

ADCOUP
by econox



Table of contents

Introduction

1. About ECONOX

- About us
- Organisation chart
- Our values
- They have trusted us

2. Our technical resources

- Our locations
- An integrated design office
- Production tools

3. Our expertise

- Some of our achievements in 2023
- Our figures and positioning

4. Our CSR policy

- Environmental commitment
- Social commitment





Introduction

Dear all,

ECONOX has been a **key player in the circular economy** for 11 years, designing and manufacturing metal furniture aimed at securing textiles, glass, cardboard, packaging and old books, which are resources for its partners-customers.

Thanks to its industrial facilities in Bierne (59), ECONOX has continuously developed technical solutions to meet the needs of its customers in order to secure:

- Construction equipment
- Packages and lost property
- Storage of work clothing (uniforms) for important companies (Airbus, Air France...)
- Personal Protective Equipment

As well as:

- Urban furniture
- **Voluntary drop-off bins for all types of waste**
- Solutions for social landlords (cellars, binboxes, dustbin covers)
- Gates
- Railings
- And, in general, all kinds of metal furniture for the real estate, industry and medical sectors.

Christophe DEMASSIET,
President and CEO



1. About ECONOX



About us

A manufacturer of urban metal furniture

A player in the Circular Economy with **more than 30,000 collection units** in France and Europe (textiles, glass, paper, offices, etc.), furniture designed for Citeo, Éco Mobilier, Écologique, le Relais Emmaüs, ECONOX and its brands ECONOX ENVIRONNEMENT and ECONOX HOME, offer **a wide range of solutions** for the secure collection of waste, bulky items, and specific household waste.

Our furniture is designed for:



Le nouveau nom
d'Eco-Emballages et Ecofolio





About us

A partner for manufacturing or subcontracting services

We have a laser cutting centre which specialises in the design and manufacture of custom parts in small, medium, and large series.

The company has **a team of professionals** and **the most advanced techniques** in the following areas:

- Punching or laser cutting;
- Precision sheet metal work using shears, press brakes, and rolling machines;
- Manual or robotic welding work;
- Surface treatment including galvanising, shot peening, metallising, and epoxy powder coating;
- Assembly in the workshop or on worksite.

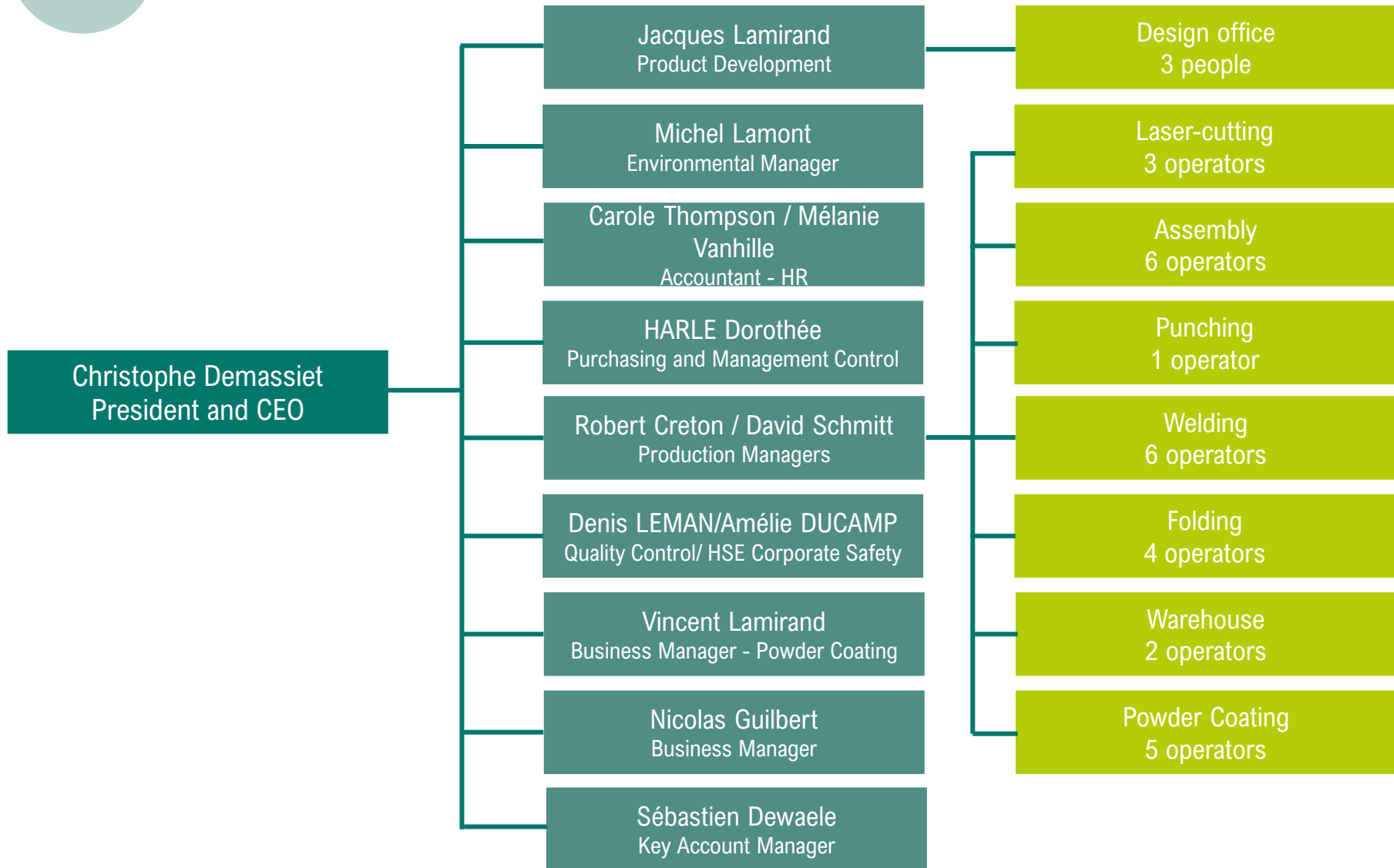
About us

Production deadlines and customer service quality are improved by Computer Aided Production Management (CAPM), which ensures perfect traceability and on-time delivery of parts.

Our manufacturing process involves controls at every stage of transformation, **and soon enough, our carbon footprint.**

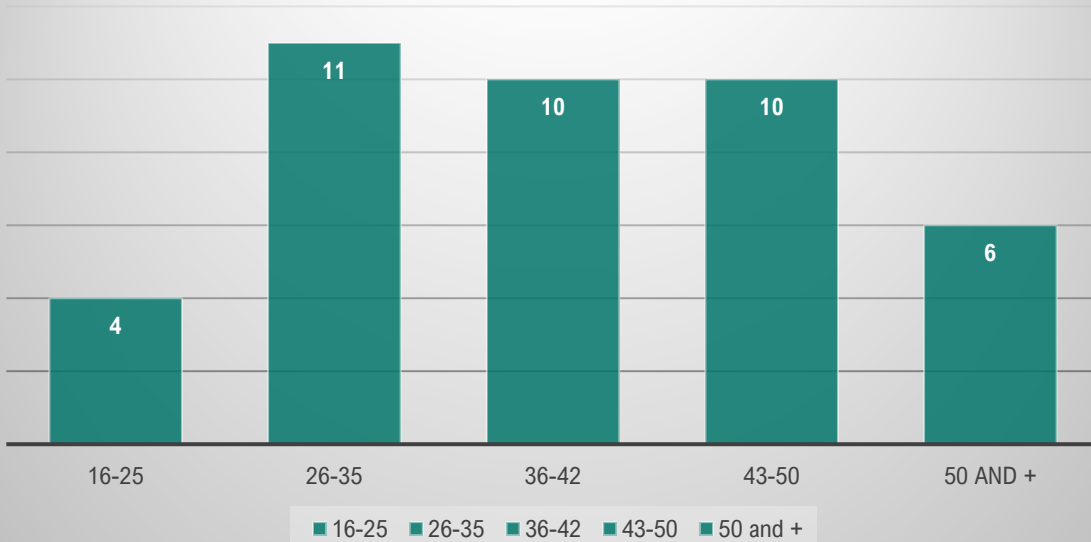


Organisation chart

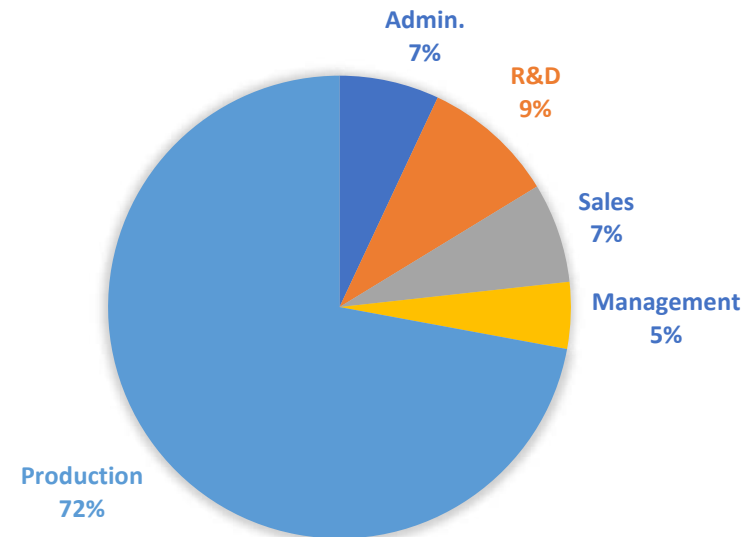


Organisation chart

Age group of employees



DISTRIBUTION OF EMPLOYEES

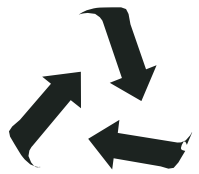




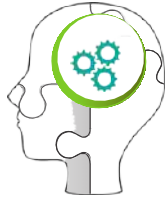
Our values



Agility



Eco-design



Eco-logic



Sustainability



Service

They have trusted us

L'ORÉAL



vilogia



EcoLogic

croix-rouge française
PARTOUT OÙ VOUS AVEZ BESOIN DE NOUS



LE RELAIS
nous avons raison de croire en l'Homme

écomobilier

VEOLIA

CITEO

Secours
Catholique

VILLE DE
ROUBAIX



AIRBUS

edf

MÉTROPOLÉ
EUROPÉENNE DE LILLE

Fondation
d'entreprise
CAISSE D'ÉPARGNE
HAUTS DE FRANCE

ACCORD

AIRFRANCE

france•tv

Econox...the Eco... Industrial Logic





2. Our technical resources

Our locations

ECONOX:

4,000 m² - 330 m² of offices - 8,000 m² of land



Address: Chemin Nould Straete, 59380 Bierne

Our locations

ADCOUP by ECONOX:

5,000 m² - 700 m² of offices - 18,000 m² of land



Address: Chemin Nould Straete, 59380 Bierne

An integrated design office

We quote customer requests using a quick and efficient software: **PROFIRST**.

We are equipped with **AUTOCAD LT 2012** to draw and import drawings in .dxf or .dwg formats. These files are then nested on the machine software and sent over the network.

A **Computer Aided Production Management** system has been developed in-house so that we can manage and monitor the production schedule, sheet metal stock levels, tracking sheets for each stage of manufacture, and delivery notes up to invoicing.

We also use the **Solidworks** software to draw some parts in 3D. This software allows us to instantly develop the part and send it to the machine software.



SOFTWARE:

- **PROFIRST:** drawing / quotation software
- **CAPM:** Computer Aided Production Management (developed by AD COUP LITTORAL)
- **AUTOCAD LT 2012:** 2D drawing
- **SOLIDWORKS:** 3D drawing / Developed parts
- **CADMAN PL:** drawing / nesting / programming
- **TRUTOPS:** drawing / nesting / programming

Production tools

Cutting

Laser-cutting and punching – 4,000 x 2,000 mm format

Maximum thickness:

- 25 mm Steel
- 20 mm Stainless steel
- 12 mm Aluminium



Production tools

Sheet metal work

Folding by digitally controlled press brake



Production tools

Surface treatment



Industrial paint line for powder coating with 3 booth, 2 of which are automated

Large parts up to:

Length: 10,000 mm

Height: 2,500 mm

Width: 2,500 mm

Production tools

Thanks to our investments of €520,000:

Shot Peening

Shot peening booth: 3,000 x 10,000 x 3,000 mm



Production tools

Thanks to our investments of €520,000:

Metallising

Metallising booth: 3,000 x 10,000 x 3,000 mm



Powder coating booth

Powder coating booth: 3,000 x 10,000 x 3,000 mm
with a matching size oven

Production tools



econox
ENVIRONMENT

Thanks to our investments of €1,900,000:

Laser Punching Combination



14-Metre Plasma Cutting Machine



500-Tonne Press Brake - 6 metres



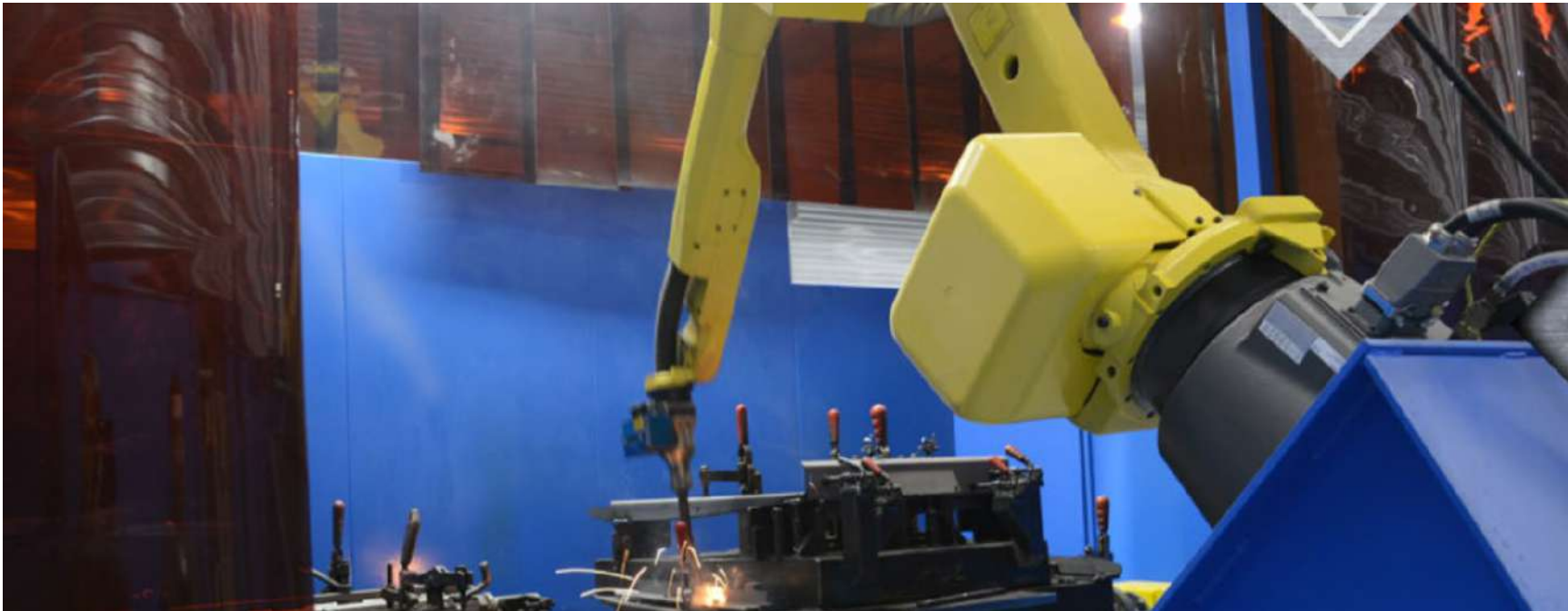
P4 Panel Bender



Production tools

Welding

- Welding robots
- MIG/Mag Steel, Stainless Steel, Aluminium Galvanised Welding Units
- Tig Steel, Stainless Steel Welding Units
- Spot Welding Units
- Assembly Station





3. Our expertise

Some of our achievements in 2023

Here are a few examples of our achievements in 2023:



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Railings

Some of our achievements in 2023

Here are a few examples of our achievements in 2023:



Gates



Small gates

Some of our achievements in 2023

Here are a few examples of our achievements in 2023:



Fences

Some of our achievements in 2023

Here are a few examples of our achievements in 2023:



Painting

Some of our achievements in 2023

Here are a few examples of our achievements in 2023:

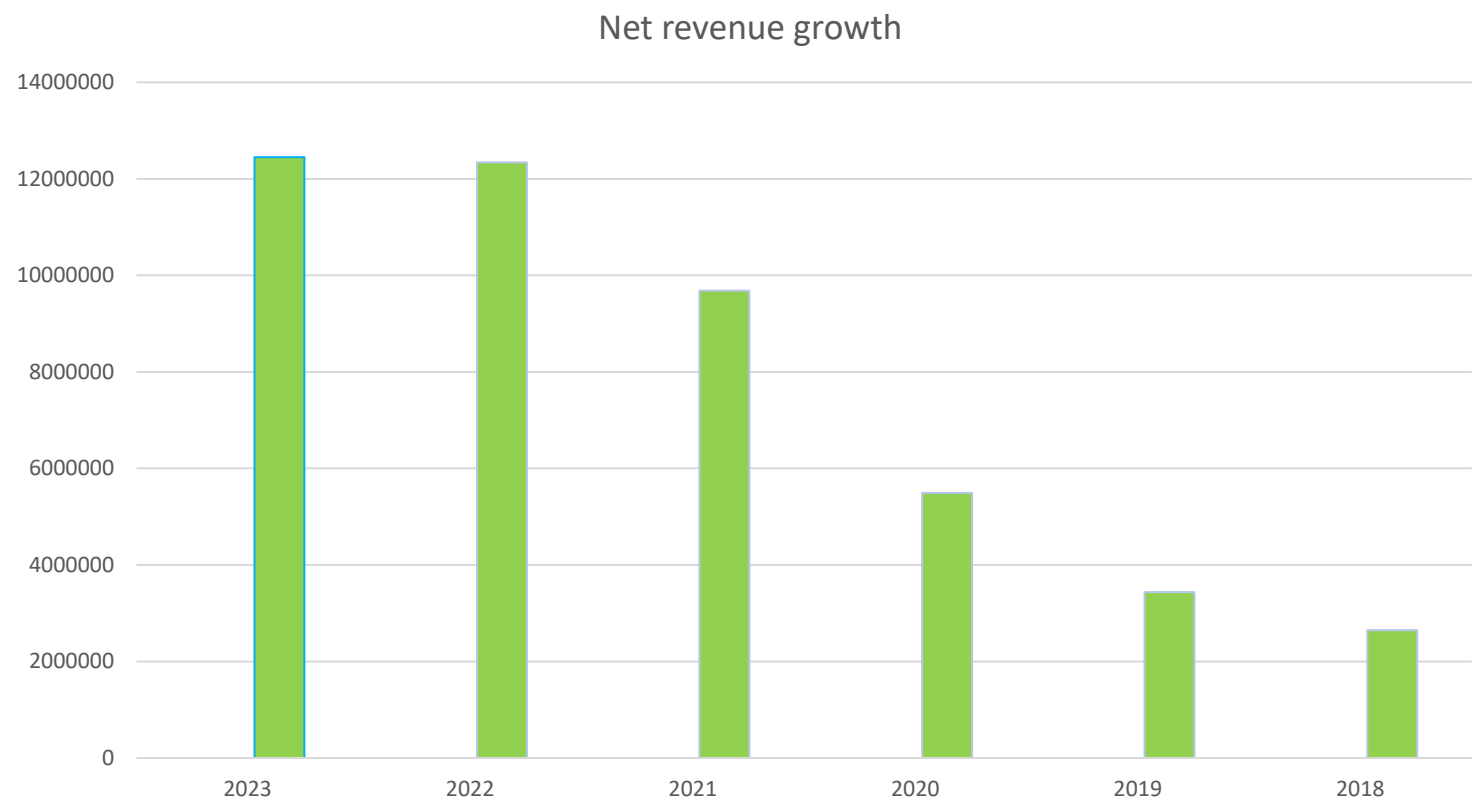


Securing Private Spaces



Our figures and positioning

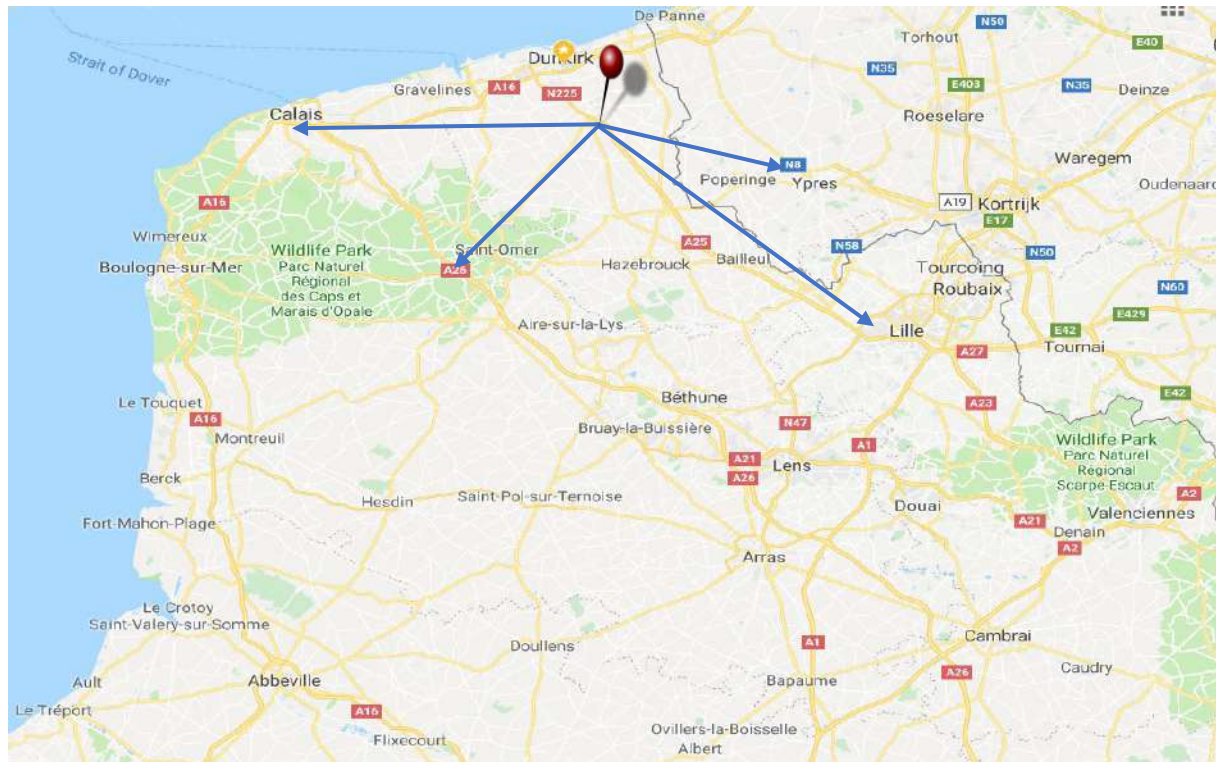
Key figures:



Our figures and positioning

A strategic geographic location of production:

30 minutes from Calais, Saint-Omer, and Lille





4. Our CSR policy

Environmental commitment

As part of the commitment to the environment, **ECONOX** has undertaken **ISO 14001** and **Ecovadis** certifications.

This international standard requires companies to meet specific **environmental management** criteria in order to be certified. It is part of the **Sustainable Development** and is based on a voluntary process of continuous improvement.

Being **ISO 14001 certified** means providing evidence that we have implemented a continuous improvement process to **reduce all environmental impacts of the company in the short, medium, and long term.**





Environmental commitment

Commitment to Sustainable Development:

Proper waste management is an important process for our company, both in terms of the environment and the sustainable management of our natural resources. For many years, we have implemented waste sorting, reviewed storage and treatment methods (both inside and outside the company) according to the following principles:

- **Compliance with waste regulations:** application of article L541-52 of the French Environment Code;
- **Waste sorting:** sorting at the source on worksites and production sites, implementation of bins for General industrial Waste (GIW)
- **Optimisation of container stock.** We systematically promote the use of containers tailored to the needs of worksites and production sites.

Environmental commitment

The choice of collection equipment is based on the following criteria:

- The type of waste to be collected (liquid, solid, paste-like waste)
- The volume of waste produced – ease of emptying – servicing.

We always prioritise re-employment and re-use, as well as recycling. Today, we sort General Industrial Waste and recover the following:

- Metals (aluminium, stainless steel, steel);
- Plastic;
- Cardboard;
- Paper;
- IT consumables;
- Waste Electrical and Electronic Equipment (WEEE).

Since 1 February 2019, ECONOX has been a member of ECOPAL



Social commitment

Because a successful company starts with happy employees, **ECONOX pays attention to the well-being and development of its employees, as well as its local environment.**

ECONOX is also committed to human capital, paying attention to:

- Gender parity;
- Employment access for people with disabilities;
- Employment access for young workers;
- Ergonomics and improvement of working conditions;
- Combating unemployment;
- Investment in the local social economy;
- Regular employee training;
- Management diversity.



Social commitment

We are on the news!



Social commitment

We are on the news!



Social commitment

We are on the news!



Fiche d'entreprise = outil de dialogues

Econox : « l'écologique industrielle » !

En 2012, Econox est une chaudronnerie qui répond à la demande d'un client : concevoir et fabriquer « sur mesure » des containers de collecte. En 2020, plus de 15 000 mobiliers de collecte Econox sont installés en France et en Europe (textiles, verre, papier, livres, archives de bureau, ...), pour des professionnels du recyclage, des associations d'insertion par le tri, des collectivités territoriales, des bailleurs sociaux, des entreprises, etc. Vous avez donc déjà croisé un container Econox ! A l'écoute de ses clients, Econox développe actuellement des bornes de collecte de masques usagés avec distributeur intégré de gel hydro-alcoolique... Basés à Bierne, près de Dunkerque, les 46 salariés d'Econox ont un savoir-faire unique.

Acteur de l'économie circulaire au service de projets économiquement et écologiquement viables, le groupe Econox comprend quatre entités hautement synergiques :

- Econox production : réalisation de mobiliers urbains en métal.
- Econox Innovation : développement de solutions pour les promoteurs Immobiliers et les bailleurs sociaux.
- Econox environnement : commercialisation des productions.
- AD Coup by Econox : conception et fabrication de pièces métalliques (acier, inox, alu et électrozingué) en petite, moyenne ou grande série, avec découpe laser-pilage- assemblage-soudage.

Fondateur et dirigeant d'Econox, Christophe Demassiet explique : « Petit à petit, on a pris conscience que la problématique déchets devenait un enjeu majeur. Avec cet enjeu se posait aussi la question de l'environnement, de l'éthique, ou encore du bien-être au travail parmi d'autres. »

LE FICHE D'ENTREPRISE : UNE VALEUR AJOUTÉE !

Laëtitia Vandaële est chargée de missions RH/QHSE chez C.O.R.S.E.I.R., émanation de l'UIMM Flandre maritime pour le conseil en ressources humaines, sécurité au travail et formation. « Chez Econox, la santé et la sécurité au travail reposent sur une volonté forte de l'entreprise. Pour moi la fiche d'entreprise que doit réaliser le CEDEST est un outil qui entre dans la démarche globale d'améliorations continues d'Econox. À ce titre, son élaboration ou son actualisation nous permet de bénéficier d'un regard extérieur et d'une expertise supplémentaire, pour l'évaluation des risques. Grâce à l'élaboration de la fiche d'entreprise, le CEDEST connaît mieux l'entreprise adhérente : c'est donc un plus pour le suivi de santé au travail des salariés ». Quand le Dr Sylvie Gressier, médecin du travail au CEDEST et Damien Burette, technicien hygiène sécurité au CEDEST, ont informé Econox qu'ils allaient actualiser leur fiche d'entreprise, il était évident pour Laëtitia Vandaële que c'était « gagnant-gagnant, car au-delà de l'évaluation, c'est le plan d'action à mener en commun qui est important ! ».