



Responsible Recycling

PIONEERING
SUSTAINABLE SOLUTIONS
FOR A BETTER FUTURE



TRENCH
Sense the Power



The problem we face

WASTE IMPOSES SIGNIFICANT CONSEQUENCES,
ADVERSELY AFFECTING HUMAN HEALTH,
COMPROMISING ECOSYSTEMS AND ENDANGERING
FUTURE GENERATIONS.



WASTE DISPOSAL IN LANDFILLS
CONTRIBUTES TO 2% OF GLOBAL
GREENHOUSE GAS EMISSIONS

Source: <https://ourworldindata.org/emissions-by-sector#waste-3-2>

2%



Our commitment for a greener world

We contribute to preserve our environment and to create more sustainable societies, by providing the most advanced and competitive eco-friendly products and solutions.



Our holistic approach



RECYCLING IS KEY ELEMENT
OF OUR VISION FOR
SUSTAINABILITY AND
CIRCULAR ECONOMY

With recycling we can close the loop
in the material life cycle, ensuring
that resources are reused and waste
is reduced.

Through recycling we are minimizing
the environmental impact of resource
depletion, leading to long-term
sustainability.



REDUCING
WASTE



REDUCING
CARBON
EMISSIONS



SAVING
ENERGY



CONSERVING
RESOURCES



PROTECTING
ECOSYSTEMS
AND WILDLIFE

Benefits of recycling



Our solution

TRENCH FRANCE IS PIONEER IN
RECYCLING OIL IMPREGNATED
PAPER BUSHINGS AND
INSTRUMENT TRANSFORMERS





Closer view on our process

Disassembly

Safe and responsible disassembly of the unit, using special equipment and product expertise

01

02

Separating

Properly separating different types of materials extracted from the old unit

Recycling

Giving a second life to the extracted materials

03

04

Reuse

Possible reuse of disassembled components (only for existing designs)



MORE THAN 75% OF THE
MATERIAL CONTENT OF OUR
OIP BUSHINGS CAN BE
EFFECTIVELY RECYCLED

75%

Recyclable content of our OIP bushings



METALS

The facility sorts metals into non-ferrous and ferrous items.

New products are born from the fusion of these pieces of metal.



OIL

The waste oil is processed, purified and reused in the preparation of lubricants or used for industrial applications.



PAPER

After drying the oil impregnated paper from the bushings, the extracted pulp is used as a raw material for making new paper products.



PORCELAIN

The crushed porcelain can be used as a base for pavement or concrete.

From Concept to Reality

Bringing Recycling to Life



SINCE BEGINNING OF 2023 TRENCH FRANCE
HAS SUCCESSFULLY RECYCLED MORE
THAN 25 TONS OF OLD BUSHINGS MATERIALS
FROM DIFFERENT CUSTOMERS.



Discover the value of **Responsible Recycling**

01

PROVEN EXPERTISE

With our knowledge, expertise and equipment, we handle recycling in a safe and responsible manner.

02

SAFE AND ECO-FRIENDLY SOLUTION

Our solution minimizes the environmental impact of the waste and ensures safe handling of the hazardous and non-hazardous substances

03

SOLUTION FROM ORDER TO END OF LIFE

From a new product until recycling of old units, we provide  360° customer support.

04

EFFICIENCY

Our recycling solution offers efficient and streamlined processes, minimizing the time and effort required to manage the end of life of old units.

05

COMMITMENT TO CIRCULAR ECONOMY

By partnering with us, you have the power to make a significant contribution towards decarbonization and be an active participant in the circular economy.



Join us in taking
responsibility
for a better world!
Let's work together
to create a sustainable
future through **recycling!**

Reach Our CUSTOMER CARE TEAM

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- ☎ or by phone at :
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