

# SUSTAINABILITY REPORT

# 2024


*Fomec* FUCINATURA  
OFFICINA MECCANICA



# Overview 2024




PRODUCTIONS



ENERGY



ENVIRONMENT



STEEL RECYCLE



SOCIAL COMMITMENT



14.600  
TONS  
OF FORGED STEEL



ENERGY  
INTENSITY  
2,33  
MWh/TON



CARBON  
FOOTPRINT  
0,457  
tonCO<sub>2</sub>/TON



-10% CO<sub>2</sub> EMISSIONS  
IN THE LAST 5 YEARS DUE TO INVESTMENTS IN  
ENERGY EFFICIENCY



1.590 tonCO<sub>2</sub> AVOIDED  
BY THE STEEL RECYCLING PROCESS



98%  
RECYCLED STEEL FROM PROCESS WASTE



39  
EMPLOYEES



95%  
FULL TIME PERMANENT CONTRACTS

## 2. FOMECC S.p.a.

### Business Name

FOMECC S.p.a.

02924330042 P.IVA/C.F.

### Registered Office

Corso Inghilterra 40  
12084 Mondovì (CN)

### ATECO Code

25.40



FACTORY  
SURFACE

**11.000**  
m<sup>2</sup>



PRODUCTION  
CAPACITY

**20.000**  
ton STEEL/tear

FORGINGS  
UP TO  
**40 ton**

**Fomecc**



# 3. Energy and Environment

ENERGY INTENSITY 2024

2,33  
MWh<sub>p</sub>/TON

0,19  
TEP/TON

8,38  
GJ/TON

## CIRCULAR ECONOMY IN 2024



-1.590 TONCO<sub>2</sub> EMESSE

AVOIDED EMISSIONS IN THE STEELMAKING CYCLE BY RECYCLING PROCESSING WASTE



+1.140 TONSTEEL OF RECYCLED STEEL

## CLIMATE COMMITMENT



-8% tonCO<sub>2</sub>/TONSTEEL (SCOPE 1+2)



+37% ELECTRIC ENERGY CONSUMED FROM RENEWABLE SOURCES (ENERGY ATTRIBUTE CERTIFICATES)



- 3% NATURAL GAS CONSUMED



CARBON FOOTPRINT 2024

0,457  
tonCO<sub>2</sub>/TON



SCOPE 3

0,046  
tonCO<sub>2</sub>/TON



SCOPE 2

0,018  
tonCO<sub>2</sub>/TON



SCOPE 1

0,393  
tonCO<sub>2</sub>/TON

CARBON FOOTPRINT 2024

## 4. Social Commitment



**DISTRIBUTION BY ROLE**