

Project Apollo



Carmignano Mill

 Italy

Decarbonisation requires that we do more with less. By teaming up with TEP, an external company, we invested €15 million in state-of-the-art technology for our cogeneration plant.

This new technology allows us to extract more energy from the same amount of fuel. It also enables us to reduce pollutants thanks to a more efficient combustion and emission control system.

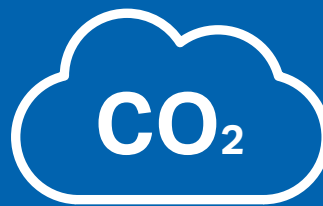
Even more, we're using the residual heat to dry our sludge waste. This significantly reduces the amount of waste we send to landfill.

Eventually, the technology should support Sappi's transition to fuels of the future, including hydrogen and bio-methane.

“As Einstein said, ‘We can't solve our problems with the same thinking we used to create them.’ Sappi is rethinking and reinventing all our processes on the road to decarbonisation.”

Pierluigi Masi, Mill Director

Impact



annual
1,000-
ton

in carbon emissions

3,500-
ton



waste
annually

to
landfill



**SUSTAINABLE
DEVELOPMENT
GOALS**

This is just one of our many
decarbonisation projects.

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