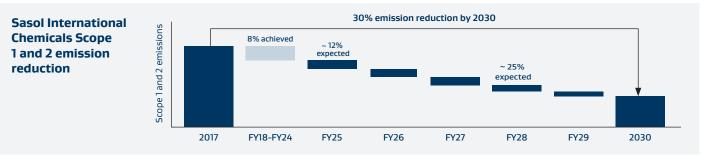




SASOL FACTS

Environmental sustainability in International Chemicals

We target reducing our plants' carbon emissions by 30% by 2030 in a responsible and cost-effective manner, while also lowering the carbon footprint of our chemical products.



Reduction measures implemented

Renewable electricity: The entire external electricity supplied to Marl and Brunsbüttel is renewable.

Process and energy efficiency: Driven by past optimisation of the production processes in Marl, Brunsbüttel and Augusta.

Business optimisation: Closure of Oil City in Pennsylvania.

Low carbon utilities: Marl and Lake Charles have transitioned to lower carbon steam. Lake Charles has taken advantage of a hydrogen-rich stream in the ethylene cracker.

Levers to achieve 2030 target

Renewable electricity: Signed Power Purchase Agreement (PPA) coming online for Sasol Italy. Evaluating a large virtual PPA project for Lake Charles.

Process optimisation and energy efficiency: Developing projects with positive Net Present Value and low capex intensity for Brunsbüttel, Lake Charles and Augusta.

Business optimisation: Mothballed units in Marl, Augusta and Lake Charles and closure of Greens Bayou and Winnie.

Low carbon utilities: Projects like biomass-based steam for Brunsbüttel, and biomethane for Augusta.

By partnering with our customers and suppliers, we are driving innovation in sustainable solutions, backed by internationally trusted certifications and industry initiatives.

Sustainability assessments and audits



ECOVADIS Corporate Social Responsibility assessments are conducted across all regions to demonstrate environmental, social and governance sustainability performance.

Successfully completed a **TOGETHER FOR SUSTAINABILITY** audit in Lake Charles showcasing our Corporate Social Responsibility standards.

Sustainability certification

ISCC PLUS mass balanced certified products based on bio-ethylene, bio-benzene and their derivatives at major production sites (Augusta, Brunsbüttel, Marl, and Terranova).

RSPO Membership and Supply Chain Certification for Marl, Lake Charles, Terranova, and Nanjing sites to offer RSPO Mass Balance products for palm oil derivatives.

Dedicated Scope 3 programme

Scope 3 programme focuses on smart drop-in alternatives for strategic raw materials.

Success story: Sasol Advanced Materials achieved a 10-15% reduction in product carbon footprint for Alumina products due to a smart feedstock sourcing strategy.

