

MEET YOUR ESG OBJECTIVES WITH AN EASY-TO-INSTALL, EFFICIENT AND SUSTAINABLE ENZYME-BASED SOLUTION.

BLUENZYME 200 is an innovative solution developed by Saipem engineers for carbon capture. Using the same enzyme found in the respiratory system to capture CO₂, this standardized and modular plug-and-play system is easy to install, efficient, and sustainable. For one objective: net zero.





CARBON CAPTURE 200 TPD



FEATURES

EASY TO INSTALL



- > Plug & Play system
- > Dedicated supply chain
- > Fast **18-month** delivery and **5-month** installation
- > Fits in less than 1400 m²

EFFICIENT



- > Exceeds 95% capture
 - > Low complexity process
 - > Fast absorption rate
 - > Reduced energy consumption

SUSTAINABLE



- > A natural enzyme solution
- > Low-temperature regeneration
- > Propels path to net zero
- > No toxic waste