SOLUTIONS TO PLASTIC WASTE BY



400 MLN TONNES

of plastic waste produced in the world yearly

Saipem's Solutions aims to reduce the environmental footprint of plastic waste through chemical recycling, in a low-carbon circular economy perspective.

Each solution targets specific plastic waste fractions, complementing mechanical recycling and is designed with an industry-wide replicable approach.

OPTIMIZED TIME-TO-MARKET

MINIMUM CAPEX

INTEGRATED WITH SAIPEM LOW CARBON SOLUTIONS (CCUS AND GREEN H₂)

LEVERAGING 60+ YEARS
EXPERIENCE IN O&G
PROJECT EXECUTION

10%

the amount of plastic waste currently recycled

>50%

can be targeted by Saipem's Plastic Recycling Solutions

