

# YOUR PARTNER FOR CARBON CAPTURE

At Koch Engineered Solutions (KES), we deliver innovative solutions to tackle the challenges of carbon capture. Our expertise spans every stage of carbon capture projects, from initial design to final installation, ensuring seamless and reliable performance.

## Koch Specialty Plant Services (KSPS) & Koch-Glitsch: Complementary KES Capabilities

Through our network of KES business capabilities, we can deliver end-to-end solutions for industrial operations that drive efficiency, reliability, and sustainability.

### **KOCH-GLITSCH™**

A market leader in mass transfer and separations solutions engineered to meet the needs of carbon-intensive industries.

### **KSPS™**

Provides integrated project support, including specialized field services, equipment upgrades, vessel design, and construction.

## Carbon Capture Resume

- ▼ Decades of experience designing, optimizing, and servicing columns & towers
- ▼ Koch-Glitsch is active in 31 countries, with more than 240 total installations
- ▼ Dedicated team leveraging computational fluid dynamics, developing solutions such as Koch-Glitsch FLEXIPAC® CP™ packing for superior CO<sub>2</sub> capture
- ▼ Continuous investment in R&D and quality control

## Carbon Capture Capabilities

- ▼ Expertise in large, complex vessel design and size optimization
- ▼ Comprehensive solutions including engineering, procurement, and construction (EPC)
- ▼ Design and supply mass transfer technologies for enhanced carbon capture efficiency, reduced vessel sizing
- ▼ Project design and management
- ▼ Tower and vessel modifications
- ▼ Specialty welding, piping
- ▼ R&D support
- ▼ Field vessel fabrication

“

**An integrated one-source solution. Our combined knowledge is focused on achieving an optimized overall project considering equipment cost, installation, safety, and schedule.**

## The Koch Engineered Solutions Difference

When you choose Koch-Glitsch and KSPS for carbon capture, you gain expertise and support from a fully integrated partner that delivers. From planning through execution and beyond, our combined capabilities ensure your carbon capture projects are executed efficiently and cost-effectively, with proven technical solutions that provide measurable results.



### Early-Stage Design Collaboration

By engaging in collaborative design reviews early in project planning, KSPS can help optimize a design to improve the footprint and process results, reduce capital and installation costs, and help avoid delays. Our support is focused on ensuring the success of your project.

### Vessel Fabrication Specialization

State-of-the-art equipment from Koch-Glitsch with KSPS's extensive experience in designing and constructing large, intricate vessels. With services including fabrication, installation, and Certified Tower Specialist programs, we have the equipment and capabilities to meet market demands.

### Seamless Installation & Integration

Our in-depth knowledge of Koch-Glitsch equipment, combined with our industry-leading installation capabilities from KSPS, ensures dependable integration and optimized performance from day one. KES teams work in unison, from planning through installation and startup, delivering unmatched service and reliability.



**Partner with us to achieve your carbon capture goals.**

Our collaborative approach to carbon capture can unlock the full potential of your projects.

Legal Notice : For related trademark information, visit [www.koch-glitsch.com/legal-notices/trademarks](http://www.koch-glitsch.com/legal-notices/trademarks). © 2025 Koch-Glitsch, LP. All Rights Reserved.