

Intertek in Action

Intertek and Zero Petroleum - Pioneering the future of synthetic, carbon-neutral fuels



**What it is:** Intertek is collaborating with Zero Petroleum, an innovative energy company at the forefront of developing synthetic, carbon-neutral alternatives to traditional fossil fuels. Our role is vital in this partnership, as we are responsible for thoroughly assessing the composition and emissions of these synthetic fuels and verifying their compliance with stringent industry standards and regulatory requirements.

**Customer benefit:** The overall benefits of Zero synthetic fuels are substantial in the context of the global energy transition. These efuels, uniquely created from air and water, offer potentially unlimited scale and represent a significant advancement in moving towards cleaner, more sustainable energy sources. Designed to directly replace conventional petroleum-based fuels, they are applicable across various sectors, including transportation, aviation and agriculture.

A key advantage of Zero synthetic fuels is their compatibility with existing engines, allowing for seamless integration without the necessity for any modifications or adaptations. This compatibility underscores the potential of Zero synthetic fuels to significantly contribute to reducing carbon emissions and advancing environmental sustainability.

