WELCOME!

You've likely heard of Roush, known for its engineering expertise, automotive performance and racing team. ROUSH CleanTech is the clean technology division of the company. We design and develop advanced clean transportation solutions, including vehicles fueled by <u>propane autogas</u>. With over 37,000 vehicles across the U.S. and Canada, chances are, you've seen one of our school buses, transit vehicles or commercial trucks on the road.

You can find press releases, customer testimonials, emissions and cost-savings calculators, company events, activities, blog posts and more at ROUSHcleantech.com.

CONTACT

Schedule an interview with a ROUSH CleanTech executive, tour the company's headquarters, take a test drive or just ask a question. We look forward to hearing from you!

Gregg Voss | TSN Communications 877.411.3243 x816 | gvoss@tsncommunications.com

PRODUCTS

ROUSH CleanTech, an industry leader of advanced clean transportation solutions, develops propane autogas technology for medium-duty Ford commercial vehicles and school buses.

ROUSH CleanTech's propane autogas platforms:

- Ford E-450 cutaway and stripped chassis
- Ford F-650/F-750 chassis cab
- Ford F-53 and F-59 stripped chassis
- Blue Bird Vision Type C school buses (also gasoline)
- Micro Bird G5 Type A school buses

The Environmental Protection Agency and California Air Resources Board certify all ROUSH CleanTech fuel systems.

The company was the first ever to develop a propane autogas class 4–7 vehicle engine certified to the optional low nitrogen oxide levels of 0.02 and 0.05 g/bhp-hr. Today, all ROUSH CleanTech propane products are certified to the ultra-low NOx level of 0.02/bhp-hr. That means our standard offering is 90% cleaner than the current EPA standard for nitrogen oxides and 99% cleaner than diesel vehicles built before 2007.

Vehicles with ROUSH CleanTech's propane engines retain Ford's horsepower, torque and towing capacity after conversion. Beginning in 2021, our innovative propane autogas technology integrates Ford's new 7.3L V8 engine in Class 3-7 chassis.

COMPANY FACTS

- Based in Livonia, Michigan.
- Founded October 18, 2010.
- Began with six employees. Currently employs about 100 people in the fields of engineering, mechanics, design, operations, customer success, marketing, sales and administration.
- Part of Roush Enterprises, an established group of companies founded by motorsports legend Jack Roush. Since 1976, Roush Enterprises has been the premier powertrain engineering company for Ford Motor Company.

- Co-located in a state-of-the-art manufacturing facility with Roush Industries
- Predominantly local, domestic-based supply chain.
- Deployed more than 37,000 Ford trucks and vans and Blue Bird school buses to fleets across America.
- Developed first propane autogas fuel systems for engines to 0.02 and 0.05 g/bhp-hr (grams of pollutants per brake horsepower hour) of nitrogen oxides emitted.

PARTNERSHIPS

- Teamed with Blue Bird in 2010 to provide cleaner, alternatively fueled school buses. Together, we've sold more than 27,000 advanced clean school buses.
- Supported widely with more than 700 locations in our service center network.
- Currently serves the board of ROUSH Enterprises.
- Active member and financial contributor of the U.S. Energy Department's Clean Cities programs, CALSTART and other air quality organizations.
- Active member of the National Propane Gas Association, National Truck Equipment Association and Propane Education & Research Council.
- Member of multiple associations in various markets, including school transportation, transit, and food and beverage.
- Supporting nearly every industry in reaching emissions goals with propane autogas deployments:
 - Food and beverage companies like Nestlé Waters, Alpha Baking, Bimbo Bakeries and H&S Bakery.
 - Government municipalities like King County, Washington and the City of Riverside, California.
 - o Parking and airport catering such as dnata, HACOR and Colonial Parking.
 - Private fleets such as Frito-Lay and U-Haul.
 - School districts such as Boston Public Schools; Broward County Public Schools,
 Florida; Fulton County School System, Georgia; and Los Angeles Unified School District.
 - Transit agencies such as DART in Delaware, San Diego Metropolitan Transit System, West Palm Beach Transit and SMART in Michigan.
 - Universities such as University of Pittsburgh and West Chester University.

OPEN TO THE PRESS

- Interview an expert. Interview a ROUSH CleanTech executive or engineer about our advanced clean transportation solutions. Interviews also may be arranged with ROUSH CleanTech endusers in the private and public sectors.
- **Tour the facility.** Tour ROUSH CleanTech's new headquarters to see the state-of-the-art manufacturing facility and experience a propane autogas fuel system installation.
- Join us at a local event. Each year ROUSH CleanTech attends, exhibits and speaks at shows, conferences and workshops across the country to educate customers about propane autogas. To learn of upcoming activities, subscribe to our monthly CleanTalk newsletter at ROUSHcleantech.com or visit https://www.roushcleantech.com/events/.
- Take a test drive. Media may schedule the use of a ROUSH CleanTech demonstration vehicle or attend a trade show offering a "ride and drive" event.
- **Go online.** Learn more about our fuel systems, Ford and Blue Bird product offerings, examine customer case studies, calculate emission and cost savings and read recent press releases at ROUSHcleantech.com.

Photos. Access free, downloadable high-resolution images at the <u>ROUSH CleanTech Photo Gallery</u>, including propane CAD images, customer vehicles and more.

Videos. Find a collection of videos on YouTube's ROUSH CleanTech Channel.

Subscriptions. Subscribe to the monthly <u>CleanTalk</u> newsletter, a quick way to keep up-to-date on the latest news and events at ROUSH CleanTech.

Connect. Facebook, LinkedIn and Twitter.