

# Penske Truck Leasing Alternative Fuel Vehicle Demonstration & Enhanced Driver Experience Project

Baltimore, MD

## WHAT is this program?

In partnership with the US Department of Energy, Penske will deploy a program that allows fleets to "try out" a clean-burning a heavy-duty compressed natural gas (CNG) via Penske's rental services for 1-30 days.

## WHY is this program needed?

Despite major advances in the deployment of AFVs, adaptation of this technology remains challenging. Penske has seen first-hand the challenges faced by some customers to make their deployment in everyday operations a reality. Most operators are unwilling to buy a vehicle to evaluate fitness for operation in their fleets. This program will allow these fleets to try before buying or leasing, thus minimizing risk and cost to the operators.

## **Program Details**

WHERE? - Baltimore, Maryland - 1711 Wicomico St, Baltimore, MD 21230

WHEN? - November 1, 2016 - July, 14, 2017

**HOW?** - Contact the Penske location directly at (410) 727-7020. Tell them you would like to rent a CNG vehicle as part of the DOE program.

#### **FAQs**

Where can I learn how to fuel and operate this vehicle? Please visit the following website to view fueling and operations for this vehicle. https://www.youtube.com/watch?v=aTnmnISmvpM

Where can I get this vehicle fueled? There are three heavy duty capable stations within 5 miles of the Penske rental location. A map with these locations will be provided with the rental unit. Additionally, heavy duty stations can be found at <a href="https://www.altfuelstations.com">www.altfuelstations.com</a>. This is WEB and smartphone enabled.

What are the vehicle specifications? 2015 Freightliner Cascadia, ISX12G, 400HP, Allison 6 speed auto

Can this vehicle operate at 80,000 pounds? Absolutely, these vehicles are successfully operating throughout the US.

What is the range of this vehicle? This vehicle carries 116 DGEs. Approximate range - 400 miles.

What are the requirements to rent this vehicle? This rental has standard rental requirements for a commercial vehicle. Must pass credit check and have \$1M in combined single limit liability.

**Is there any other information available for my drivers?** Yes, a driver package will be provided with each rental containing CNG operating brochure, a fueling locations map, Auto transmission operating tips, fuel range guidance, and vehicle specification sheets.

**How can I provide feedback on the vehicle and program?** Each participant will be provided a survey link to provide feedback.

