

# BULK TRANSPORTER

## BlueTec technology reaches 25-million-mile testing level

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Detroit Diesel Corporation announced its BlueTec emissions technology completed 25 million miles of testing ahead of schedule. By its rollout January 1, 2010, the Detroit Diesel BlueTec technology will surpass 28 million miles of testing.

BlueTec emissions technology—a North American version of Daimler's technology—represents the company's latest innovation in clean diesel engine technology to be fully developed and commercialized.

"The 2010 BlueTec technology will be one of most extensively tested emissions technology systems in our company's history, and having this decade of experience has allowed Detroit Diesel and Daimler Trucks North America to not only have an extended period of time for system design and performance refinement but also to gain significant testing and validation experience," said David Siler, director of marketing, Detroit Diesel.

BlueTec will incorporate the enhanced performance of Detroit Diesel's recently introduced DD15, DD13, and DD16 big bore engines, as well as the already proven ACRS fuel system and an integrated engine-compression brake. Detroit Diesel's BlueTec technology includes a 1-Box packaging design optimized for low back-pressure and a new, robust DPF material. The BlueTec aftertreatment system will use diesel exhaust fluid (DEF) and has been fully optimized for low emissions and high fuel economy.

"We are meeting our program goals for performance and emissions, fuel economy, durability, and reliability. Our current projections are showing up to 5% diesel fuel economy improvement, and up to 3% net improvement with our BlueTec-equipped engines compared to today's engines," said Rakesh Aneja, EPA 2010 program manager, Detroit Diesel.

Since adapting the technology in early 2005, Daimler Trucks has delivered more than 200,000 trucks and buses around the world using BlueTec.