

HD CASE STUDY: PLOGER TRANSPORTATION

CASTROL® VECTON® LONG DRAIN 10W-30 CK-4

EXTENDS DRAIN INTERVALS AND REDUCES COSTS



Customer Situation

- Opportunity with an Ohio-based fleet of 80+ 2014-2023 Mack MP8 and Volvo D-13 trucks; trucks average 120K miles per year
- The fleet manager was looking for a CK-4 engine oil with extended-drain capabilities
- The company was looking for ways to lower the carbon footprint of its fleet



Castrol Solution

- Castrol recommended VECTON Long Drain 10W-30 CK-4 premium diesel engine oil for all units



Success Story

- Since the switch, the fleet has extended drain intervals for warranty equipment to 60K miles and non-warranty equipment to 96K miles with no issues
- The customer has experienced fuel-economy savings and a significant improvement in cold-start capabilities
- The fleet has reduced operating expenses by over \$10k per year and has reduced its carbon footprint by over 34K lbs. annually*

*Per U.S. EPA calculator

Delivering Value that Matters

The use of VECTON diesel engine oil allowed this fleet to extend drain intervals and significantly reduce the use of top-off oil.



Go-Forward Maintenance Recommendations

Use VECTON premium diesel engine oils to extend drain intervals and to help lower fleet maintenance operating expenses.

All VECTON sold globally is certified carbon-neutral per the internationally applicable PAS 2060 standard; visit www.castrol.com/us/cneutral



> www.castrol.com/hd