

SEMO Express further streamlines costs by extending engine oil drain intervals by 20%



Objective

To extend engine oil drain intervals

- Freightliner trucks
- Sikeston, Missouri, United States

Situation

SEMO Express, a family-owned freight shipping company operating a 70-truck fleet, delivers packages throughout the Midwest, South and Southeast markets. Interested in extending engine oil drain intervals to further reduce maintenance costs, the company worked with a competitive supplier to implement a used oil analysis program. Although the program identified several coolant ingestion and water exposure issues, the company required additional guidance regarding the right solution. To ensure the maintenance issues were properly corrected, SEMO Express approached its distributor of more than ten years, Morgan Distributing, Inc., to provide a valid recommendation based on the existing data.

Solution

To evaluate the oil analysis findings, Morgan Distributing, Inc. connected the **Mobil ServSM Engineering** team with SEMO Express. Based on the results, the **Mobil Serv Engineering** team recommended replacing its existing engine oil with **Mobil Delvac™ 1300 Super 15W-40** engine oil, which is formulated to protect against wear and withstand oxidation.

Results

Since switching to **Mobil Delvac 1300 Super 15W-40** engine oil, the company was able to safely extend engine oil drain intervals by 20%, helping it further improve fleet utilization and reduce maintenance costs.

After experiencing positive results while working with the **Mobil Serv Engineering** team, SEMO Express agreed to implement **Mobil ServSM Lubricant Analysis** in place of its previous program. Soon after onboarding, the **Mobil Serv Engineering** team completed a **State of the Fleet Analysis** which helped identify “green coolant” as the source of SEMO’s engine issues. This allowed the company to take specific, corrective action, while also strengthening its overall predictive maintenance strategy.

SEMO Express continues to work with the **Mobil Serv Engineering** team to meet its business ambitions.

Extended engine oil drain intervals by

20%



Advancing
Productivity™

For more information on Mobil Delvac 1 and Mobil Delvac lubricants or to directly contact your nearest ExxonMobil Distributor, visit mobildelvac.com

*This Proof of Performance is based on the experience of a single customer. Actual results can vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used.

**Visit mobildelvac.com to learn how certain Mobil-branded lubricants may provide benefits to help reduce environmental impact. Actual benefits will depend upon product selected, operating conditions and application.