

PROOF OF PERFORMANCE



Mobil™ Industrial
Lubricants

Saving \$ 68,000 annually at the truck fleet with Mobil Delvac 1 SHC 5W-40*

Iveco Trucks
A cement plant
Egypt

Situation

The fleet of a cement company is using a premium mineral Engine oil Mobil Delvac MX 15W-40 with a drain interval of 5,000 km. The company is looking for opportunities to reduce maintenance costs and increase productivity.

Recommendation

Based on the trial and study done by the Mobile Equipment Maintenance team and ExxonMobil Field engineers, Mobil Delvac MX 15W-40 was recommended to be used in the fleet to increase the oil drain intervals, reduce oil consumption and increase equipment reliability. As a state-of-the-art synthetic oil, it will provide unmatched engine protection which will lead to increased equipment lifetime and decrease overhaul costs.

Result

After using Mobil Delvac 1 SHC 5W-40 in 2 IVECO trucks, the results were as follows:

Oil drain intervals increased from 5,000 km to 20,000 km and still the used oil analysis report shows that it can be extended.

Potential annual savings can reach EGP 8,000 / truck (\$ 1,454) if all trucks are converted, annual saving can reach EGP 374,000 (\$ 68,000). Savings are calculated based on oil consumption, filters and labor cost.

Total savings will increase, if we consider added benefits like equipment reliability, lifetime and overhaul costs.

Fuel consumption should be monitored since lower fuel consumption is expected, thanks to the lower traction coefficient of Delvac 1 SHC which can lead to minimum internal fluid friction.



For more information on
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POP 2010-604

* 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.

