

Mobilith SHC™ 460 provided 88.000 \$ US /year cost savings at rolling mill bearings of an iron and steel producer*



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Danieli Rolling Mill Stand Bearings | Yildiz Demir Celik | Turkey

Situation

Yildiz Demir Celik, one of the leading iron and steel producers in Turkey, uses Danieli rolling mills in production at their plant located in Kocaeli, Turkey. Another branded grease was used in the temper and skinpass bearings of the machines. The company had very frequent bearing failure due to insufficient lubrication.

Recommendation

AD Yasar Petrol and ExxonMobil engineers recommended **Mobilith SHC™ 460** synthetic grease to ensure longer lubrication intervals and to prevent production interruptions. With excellent performance even at extreme temperatures, **Mobilith SHC 460** is resistant to oxidation and deterioration of structural stability, allowing extended lubrication intervals and increased equipment protection.

Benefit

Mobilith SHC™ 460 has helped Yildiz Demir Celik extend greasing intervals by 300%, decrease bearing failures by 94% and achieve 88.000 \$ US savings annually.

88.000 \$ US/year*
cost savings

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* 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.

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HIPOP 2019-603