

## Switching engine oil saved nearly US \$65,000/AU \$90,000

M.G. Kailis



Energy lives here

After switching to Mobil Delvac 1<sup>™</sup> ESP 5W-40 synthetic diesel engine oil, Australian seafood company M.G. Kailis improved its vessels' fuel economy and extended oil drain intervals, saving nearly US \$65,0000 (AU \$90,000) annually.

## Situation

A longtime leader in the Australian seafood industry, M.G. Kailis has diverse operations that focus on sourcing and selling the highest-quality seafood within Australia and around the world. As part of its effort to optimise the performance and streamline the maintenance of its troller vessels, the company sought ExxonMobil's expertise.

## Recommendation

ExxonMobil recommended that the company switch to Mobil Delvac 1" ESP 5W-40, a synthetic, heavy-duty diesel engine oil suitable for a range of marine applications.

Compared with conventional oils, Mobil Delvac 1 ESP oil is formulated to deliver better protection against extreme load and temperature conditions. It can also help extend drain intervals and improve fuel economy — all of which help to reduce used oil waste disposal and lower overall operating costs.

## **Impact**

Since making the switch to Mobil Delvac 1 ESP 5W-40 oil, M.G. Kailis has seen more than 3 per cent average fuel economy savings. In addition, using Mobil Delvac 1 ESP oil has helped the company successfully extend oil drain intervals to nearly 3,000 hours — up from just more than 100 hours when previously using conventional diesel engine oil. The company says these improvements have helped make its maintenance team more efficient, supported its sustainability-related objectives and yielded nearly US \$65,000/AU \$90,000 in annual savings.

Extended oil drain intervals from approximately 100 hours to nearly

3,000 hours