

## Fuel-saving trial for New Zealand ferry

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A trial using fuel oil emulsion (FOE) is underway on a ferry in New Zealand.

**Interislander** vessel *Arahura* is using treated fuel from US marine technology company **Alternative Petroleum Technologies** (APT).

The three-month project is being run by **Blended Fuel Solutions** (New Zealand) as well as the state-owned Interislander.

An earlier pilot trial produced fuel of 3-5% and reduced stack emissions.

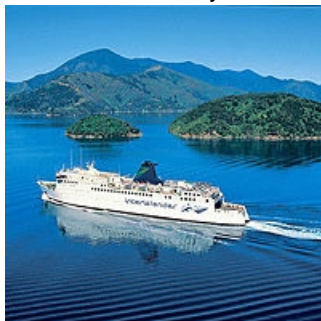
"To prepare for this trial, the engine used went through planned maintenance and a controlled month long run on standard bunker fuel," APT said.

"It was then internally inspected, refitted with refurbished injectors, and released for the trial using the FOE fuel.

"Initial results on a FOE emulsion containing 8% water appears to have confirmed reduced fuel consumption.

"Further trials are underway to validate this in monitored, operational conditions."

*Arahura* has already been fitted with fuel saving technology.



*Arahura*



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**Trial uses fuel oil emulsion**

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**Julian Macqueen**, London News Desk, 11th May 2015 15:28 GMT

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