

Safe as houses

One of the most common causes of engine trouble aboard boats is contaminated fuel. Whether it's rain, sea or condensation, water accounts for over 70 per cent of marine engine failures. The D-TX Fuel Safe is an early warning system to stop water before it reaches your engine. Installed in-line between the fuel tank and engine, as close as possible to the tank, it lets you know if there's water leaving your tank and collects it.

There's a shiny stainless steel box (beautifully finished), some wiring and a small panel with a warning light and buzzer. Designers Michael Folan and Paul McCarthy are reluctant to reveal exactly what goes on inside the box, but it's very



clever.

There is a

connection on each end

for the fuel line (it doesn't matter which way round it's installed) but there are no filters, screens or chemicals involved and it's all completely maintenance-free.

As fuel goes in one end any water gets separated out and collected in the box. As soon as there's enough water to worry about, the alarm sounds.

The Fuel Safe is not cheap but one nasty 'water-in-fuel' incident would probably be enough to make you wish you'd got one.

Contact: Water-D-Tech Ltd. Tel: +44 (0)870 4325032. www.waterinfuel.com