

Cruise ships use fish waste as fuel



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Springwise have followed the growing trend of making the travel industry more sustainable. From promoting [sustainable housing for tourists](#) to using [plastic bottles as transport payment](#), innovations from across the globe are working on creating more environmentally-friendly options for travellers. A cruise ship company is now also attempting to make their business more sustainable.

[Hurtigruten Cruises](#) have started a green initiative to use waste fish parts as biofuel to power their cruise ships. The leftovers from fish processing for food, mixed with other organic waste products, can produce a biogas. The gas will then convert into a liquid and function as a fuel source. This fuel can thereby power various Hurtigruten expedition cruises across their 17-ship strong fleet.

Water-based transport powered by fossil fuels are even more damaging than land-based ones, as they produce sulphur and other contaminants that transfer directly into the water. Marine environments are increasingly under threat and therefore need urgent protection. This means that Hurtigruten's efforts could have a real impact on both their carbon footprint and environmental impact simultaneously.

Hurtigruten aim to have converted at least six of their vessels to clean fuel by 2021. They have also pledged to ban single-use plastics and plan to carry large battery packs on board their ships. These can store excess renewable power to maximise energy efficiency. The company is also working on an additional three new hybrid-ships in Norway, to be first used in three years time.

Takeaway: Taking on sustainable endeavours is a crucial way to ensure business longevity. With fossil fuels running low and the prospect of high financial costs for carbon-heavy companies, environmentally-friendly businesses can expect to flourish in coming years. How could you incorporate changes in your workplace to make it more sustainable?

Website: www.hurtigruten.co.uk

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