



Alice will produce zero emissions and will be cheaper to operate thanks to the battery and electric motors | Photo source Pixabay

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WORLD'S FIRST ALL-ELECTRIC PASSENGER PLANE

 TRAVEL & TOURISM

The Alice plane can seat nine and fly the distance from London to Zurich on a battery

Spotted: [Israeli startup Eviation](#) has sold its first batch of electric, short-haul passenger planes to US regional airline Cape Air. The planes have the potential to make [air travel more economical and environmentally friendly](#).

Alice has already won several awards. The plane is battery-powered, can carry nine passengers and can travel for 650 miles at a cruising speed of 240 knots (276 mph). It will [produce zero emissions and will be cheaper to operate](#) thanks to the battery and electric motors, Eviation says. Alice reportedly costs \$4 million and is [expected to be on the market in 2022](#).

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Takeaway:

Worldwide, the aviation industry is responsible for 2-3% of global emissions. Several countries are looking to introduce electric planes for short-haul flights. Eviation's Alice reflects a growing demand for cleaner flying options. Springwise has spotted other ways innovators are using better batteries to make transportation more eco-friendly. Electric aviation company magniX, which is also involved in the Alice project, is developing electric seaplanes. A Dutch company has developed the world's first fully electric container ship.