

# 'Flying' river taxi tests Seine waters in Paris

September 18 2019

---



An Electric boat, the Sea Bubbles, aka "flying taxi" cruises on the river Seine during a test in Paris, on September 18, 2019.

A "flying" electric river taxi hailed by its creators as the future of clean city transport is being put through a battery of tests in Paris this week, with a view to being in service by the spring.

Named the "Sea Bubble", the white aerodynamic craft skimmed over the River Seine at speeds of up to 30 km/hour (17 m/hour), hovering 50 centimetres (1.5 feet) above the water.

A journey from the Eiffel Tower in the west to Notre-Dame cathedral in the bubble takes just minutes, as the craft zips past the traffic snarled along the banks of the river.

## **Back to the future**

The taxi, which looks like a nautical version of the DeLorean car in the 80s sci-fi film "Back To The Future", is the brainchild of French yachtsman Alain Thebault.

It makes no noise and no waves and also emits no CO<sub>2</sub>, winning the approval of French transport officials looking to endow the capital with new clean transport options in the run-up to the 2024 Olympic Games in Paris.

The Bubble is similar to a hydrofoil, with fibreglass foils that deploy to hoist its hull into the air when it reaches a certain speed, powered by electric batteries.

A first prototype, for four passengers, was first tested on the Seine in June 2017, with mayor Anne Hidalgo taking a spin.



An Electric boat, the Sea Bubbles, aka "flying taxi" cruises on the river Seine with the Eiffel Tower in background during a test in Paris, on September 18, 2019.



An Electric boat, the Sea Bubbles, aka "flying taxi" cruises on the river Seine during a test in Paris, on September 16, 2019.





An Electric boat, the Sea Bubbles, aka "flying taxi" cruises on the river Seine during a test in Paris, on September 16, 2019.



An Electric boat, the Sea Bubbles, aka "flying taxi" cruises on the river Seine during a test in Paris, on September 16, 2019.

## Cities climb onboard

The craft's operators say they have been inundated with requests for the taxis from cities including Geneva, Miami and Saint-Tropez.

In Paris, it has struck up a partnership with a tour operator offering luxury tours on the Seine.

"All the signals seem to be turning green for the start of commercial operations of our Bubble Taxis in the first three months of 2020," said Sea Bubbles' CEO and Swedish champion windsurfer Anders Bringdal.

The taxi's mission he said was to "put the Seine back at the centre of mobility in the greater Paris area while respecting the "zero noise, zero waves, zero CO2 emissions" principle.

© 2019 AFP

Citation: 'Flying' river taxi tests Seine waters in Paris (2019, September 18) retrieved 3 May 2024 from <https://techxplore.com/news/2019-09-paris-bubble-shaped-taxi.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.