

# French hoverboard could see military action

A jet-powered hoverboard, which successfully crossed the English Channel, is now being tested by the U.S. and French military

**Fuel pack:** Carries enough kerosene for 10 minutes of flight

**Franky Zapata, 40,** inventor of *Flyboard Air*, demonstrates its military potential during Bastille Day celebrations in Paris

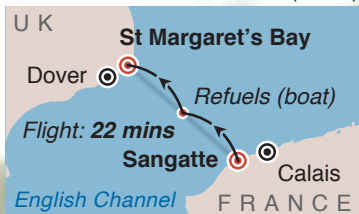


**Boots:** Attach to board, like ski boots

**Fuel line**

**Balancing act:** Computer algorithms and pilot skill keep device upright

**RECORD-BREAKING FLIGHT (35km)**



**Controller:** Thrust output proportional to amount **trigger** is depressed or released

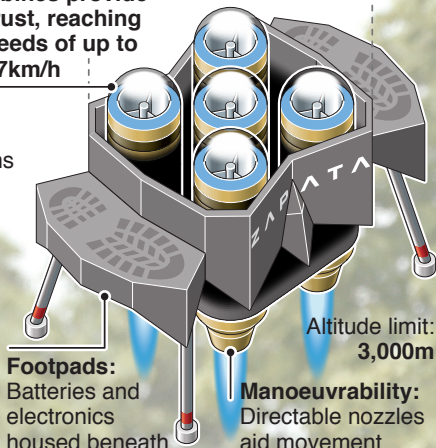
Also directs **elevation** and ability to **twist** and **turn**

Carbon fibre construction

**Engine guard (removed)**

**Load:** Person weighing up to **100kg (220lbs)**

**Five gas turbines** provide thrust, reaching speeds of up to **177km/h**



**Officials believe current hoverboard is unsuitable for military purposes but are interested in developing it as possible future flying logistics or assault platform – if it can be flown more easily and quietly**