

TOYS AHOY

Summer is upon us here in the Northern hemisphere, and that means weekend boat trips and all the fun toys that go along with them. A special mention goes to eFoils – electric surfboards – which have been gaining momentum for years, leading to an increasing array of options.

By Mavis Au-Yeung

Flite x Cobra International – Fliteboard and Fliteboard Pro

This luxury build eFoil can soar above water at a speedy 45 kilometres per hour with a 30-kilometre range, exploring oceans, rivers, lakes and bays with zero emission, wake or noise. Currently in production, about 600 units are expected in 2019. Quality craftsmanship in luxury finishes boasts carbon fibre composite material Innegra and aircraft-grade aluminium for performance and durability, as well as digital wind tunnel technology and streamlined hydrodynamics. The waterproof, handheld remote provides intuitive control and real-time performance feedback, and the online configuration options individual customisation.

www.fliteboard.com



Waydoo – Flyer

One of China's answers to the eFoil craze is the Waydoo Flyer, unveiled at the Singapore Yacht Show in April. Maximum speed is a respectable 40 to 45 kilometres per hour, with 6,000W motor power. The 28-kilogram device lasts up to 75 minutes on one charge, and offers five different speed levels, controlled via Bluetooth remote throttle. Intelligent charge and discharge management notifies the user via flashing LED on the remote control when battery dips below 20 per cent, and halves output power to enable a safe return to shore.

www.waydoo.io

Takuma Concept – e-Takuma

The latest from Europe's "first SUP [stand-up-paddle] and hybrid foil" brand, Takuma Concept from France, is the modular, detachable and convertible e-Takuma. It can be used for SUP, wake, surf, and kite foiling. Speed range goes from eight to 30 kilometres per hour,

powered by Samsung Lithium batteries that last up to 75 minutes on the water.

The remote controller, featuring a turbo boost button and safety trigger switch, was developed with Bb Talkin to include an intercom.

Choose from one of six colours ranging from rose quartz to acid green.

www.etakuma.com



Jetsurf – Adventure DFI

Tested in tough conditions, on various water surfaces and in the high-performance MotoSurf WorldCup racing series, the Jetsurf brand pushes the limits of conventional watersports with its motorised surfboards. The latest Adventure DFI, made for long distances, is equipped with a 2-stroke NG 100 DFI engine and an impressive top speed of 55 kilometres per hour. Expect upgrades such as higher independence, optional storage on board for a camera, duffle bag or additional fuel; and a cruising time of up to three hours. It is newly equipped with a silencer to reduce noise to 59 decibels, and an optional tube accessory can be attached for better buoyancy or board-sharing with the little one.

www.jetsurf.com

www.nextwaveyachting.com



Albamarine – Kayak Ocean OC2 Air

This transparent-base kayak from Albamarine was made for the whole family. The perfectly clear Bayer Makrolon polycarbonate base gives extraordinary seabed views, while the hull is made of 0.9-millimetre high-tenacity, military-grade tarpaulin. With adjustable seats for two, the 10 minute set-up makes getting out onto the water quick and easy. The total weight is only 25 kilograms, including a repair kit, and after deflation the kayak can be easily stored in a practical travel bag.

www.albamarine.it

www.nextwaveyachting.com



Cuda – Underwater Jetpack

Inspired by existing dive propulsion vehicles (DPV) on the market, this regular-looking backpack is actually an underwater jetpack conceived by a UK product design university student (Archie O'Brien). Thanks to 3D printing technology, lower cost materials and 45 parts that can be assembled within 10 minutes, this concept promises a much more affordable price point. Operation is intuitive, with directionality steered by simply pointing the body to where you wish to propel. A hand-held trigger controls speed, while quick-replacement batteries allow for continuous use at remote locations. Currently in prototype stage, Cuda Jet is planned for a release very soon.

www.cudajet.com