

3. **Utility for the Vessel:**

With the Axe, passengers and crew will be able to travel ahead of the vessel and organise fast transfers either in the event of a medical emergency, or to facilitate the delivery of perishable goods or crucial spare parts to the vessel. Ship-to-shore transfers can begin while the vessel is still enroute to its destination and can even be used to scout out anchorages for space, privacy, and sea state. With a range of 100 miles using battery power, or 200 miles with the aid of a hybrid range extender, the Axe is not just a toy for guests, but a **useful addition to the vessel's capabilities**, especially for explorer yachts.



Let's look at the features of the Axe personal EVTOL:

1. Above all, the Axe is as easy to fly as a commercial drone. Skyfly provides a "homing patch", which can be embedded into the deck of the vessel. This homing patch ensures **perfect automatic landings** exactly on the homing patch every time, even when the vessel is underway. This includes automatic detection and compensation for the pitch and roll of the deck – while auto-stabilisation systems allow the aircraft to respond to varying wind strengths and turbulence caused by deck structures. All this means that the yacht's crew can easily learn to fly the Axe, so there will be **no need to hire a dedicated pilot**, thus saving space, cost, and resources on board. The Axe personal eVTOL is the only eVTOL worldwide that you can fly with an existing Private Pilot's License, and a few hours of conversion training.

2. Thanks to its electric motors, the Axe is quiet, allowing it to arrive and depart from the vessel discreetly, without disturbing guests on board and or requiring start-up warming, or lengthy and noisy shutdown procedures. These same electric motors also give the Axe **excellent environmental credentials**: it can be enjoyed with peace of mind, powered by clean electric energy, possibly supplied by solar panels.
3. With a base price of just 180,000 US dollars, the Axe costs no more than a tender or RIB, and it is far cheaper to buy than a helicopter. With its **simple, modular design** and very few moving parts, the Axe is also far cheaper and easier to maintain than a helicopter: repairs, such as replacing an electric motor, can be carried out on board in a matter of minutes.



4. Thanks to its compact size, the Axe does not require a large landing pad or hangar. With the right top deck design, the Axe only needs a modest area to land, and thanks to its removable wings, it can be stored easily on board in a container the size of a small horse box. Thanks to auto-stabilisation, the Axe can be deployed from top deck, aft deck, or foredeck, as per design or use needs.
5. Finally, with its eight electric motors rather than a single complex piston engine, the Axe is vastly safer than a helicopter, which is particularly important while operating over water. It also has a quadruple-redundant flight controller from a leading, certified manufacturer, the option for a ballistic parachute if all else fails, and uniquely among eVTOL aircraft, the ability to glide to safety thanks to its signature four-wing design.

If, the aircraft must land urgently for any reason, this can safely take place on water. Thanks to its **lightweight, high-buoyancy design**, and wings which act as stabilising “sponsons”, the Axe can descend towards the water either under power or under its ballistic parachute, and float safely on the surface. In effect, the Axe is its very own lifeboat – unlike a heavy helicopter which even when fitted with emergency inflatable floats, is likely to turn upside down and endanger its occupants.

Secure an early build slot for your superyacht’s private Axe eVTOL today at www.skyfly.aero for delivery in 2025:

Less time, more joy, amazing views

A superyacht is not complete without its own Axe EVTOL companion, providing the ultimate level of luxury that guests never expected to exist.