

C-8

100% electric long-range
and performance



CANDELA

The first modern watercraft

All other boats just became obsolete. C-8 is a long-range, all-electric craft that travels silently above the water's surface. No emissions. No sound pollution or disturbance of marine life. Merging advanced aircraft technology with software and electronics, C-8 flies above the waves in silence. Consuming just a fraction of conventional boats' energy, C-8 is the first true long-range electric cruiser.

57 Range in nautical miles at 22 knots

30 Top speed in knots

0 Emissions



A better experience

Combining a smooth and quiet ride with 99% lower operational costs, the C-8 provides a new and vastly better experience over combustion engine boats. The C-8 is powered by Candela's C-POD, which is designed to last for 3 000 hours without maintenance. Fully retractable hydrofoils enable easy docking, trailering, and storage. Over The Air updates combined with Candela's own infotainment system create a safer, more intuitive user experience.





C-8

Specifications

Material	Carbon fiber
Weight	1750 kg DC version
Passengers	8 passengers including driver
Length	8.50 m
Width	2.50 m
Speed	22 kn cruise speed, 30 kn top
Motor	Candela C-Pod (45/50 kW)
Battery	69 kWh Polestar lithium-ion
Range	57 NM at cruising speed
Draft	0.5 m in shallow mode 0.9 m in planing mode 0.8 m while foiling 1.5 m while not foiling, foils extended
Charging	11 kW 3-phase AC charging Polestar DC charging
Interface	15.4-inch touch screen with Candela's fully-connected proprietary navigation and boat integration system.
App	Candela app with position, state of charge, route statistics and more. Optional geo-fence.
Variants	Daycruiser, Hardtop, T-Top, Center Console.