



RISING TIDE BOAT WORKS

Accelerating the adoption of marine electrification.

Rising Tide Boat Works is creating a hub for marine electrification on Vancouver Island.

Our mission is to accelerate the transition to electric vessels by providing infrastructure to designers, builders, and DIYers. We have secured a waterfront lot in Ucluelet and begun redeveloping the site into a facility that nurtures innovation, cultivates collaboration, and supports the local marine industry.





6 Acre Waterfront Industrial Lot

- A - Boat haulout
- B - 1,000 linear feet of dock
- C - 10,000 sq. ft. boat shed
- D - 6,000 sq. ft. maker space
- E - 4,000 sq. ft. of office and event space
- F - Covered parking with solar



Electrifying the marine industry and BC's coast will require teamwork.

We aim to attract trades, professionals, researchers, technologists and others already contributing to, or interested in, marine electrification. In addition to our core objective of supporting electric vessel development, the facility will offer short-term leasable space for research and development, test deployments and related activities.

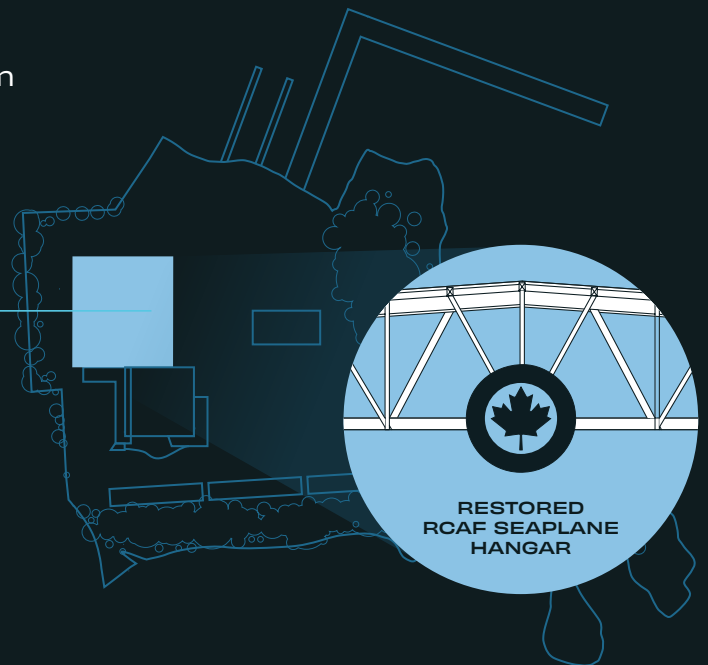
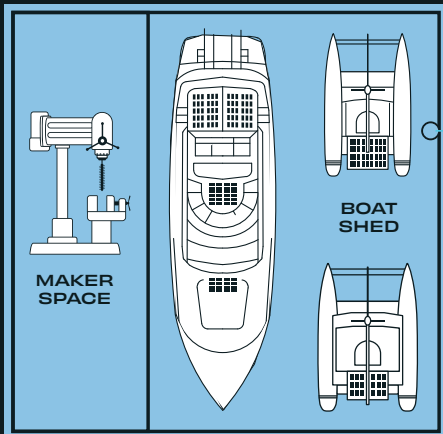
We envision a dynamic, collaborative marine innovation space that supports a thriving marine electrification ecosystem.





Boat Shed

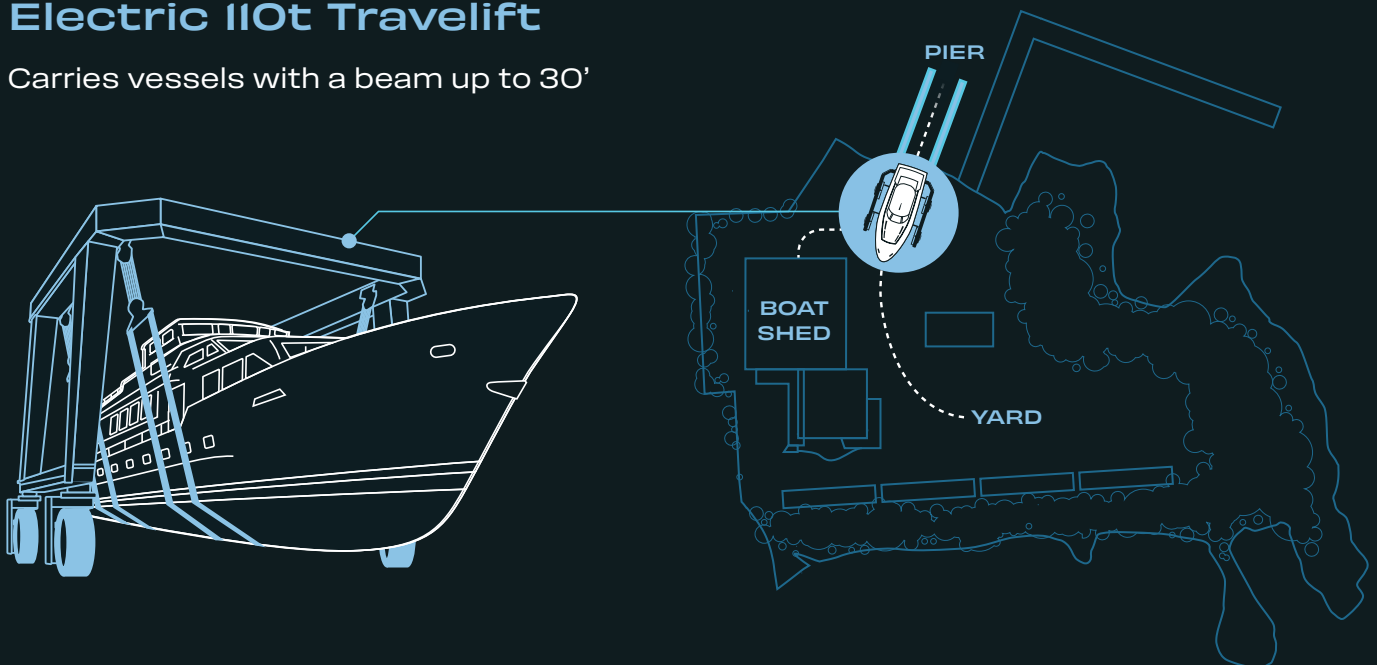
Stores vessels up to 100' length x 30' beam
Restored RCAF seaplane hangar





Electric 110t Travelift

Carries vessels with a beam up to 30'

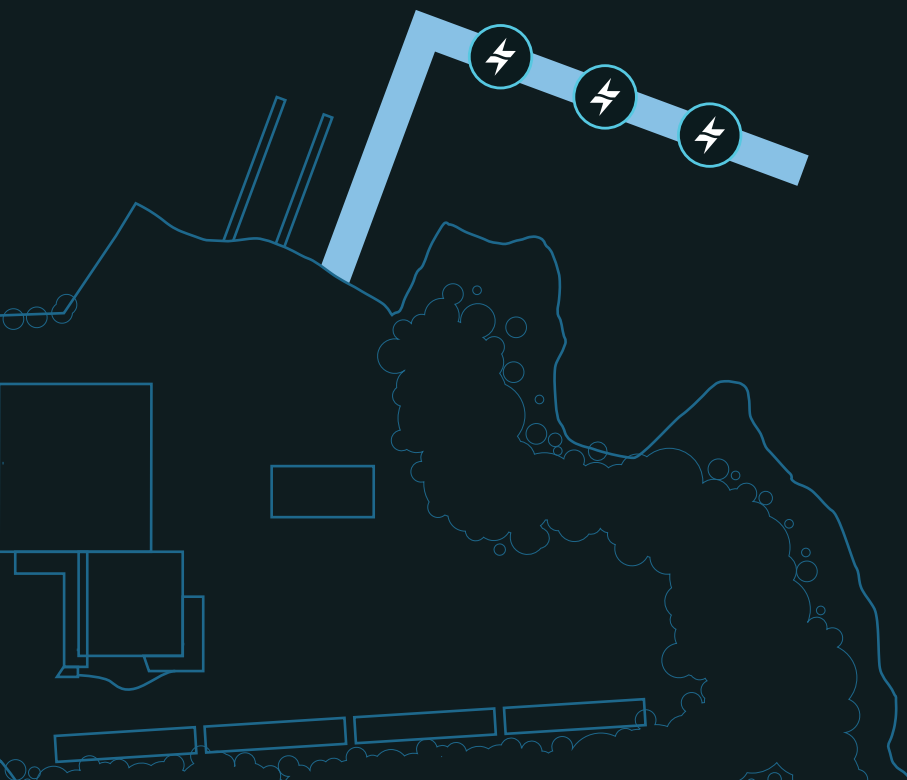


1970 HARBOUR CRESCENT, UCLUELET, BC

Rising Tide Boat Works is actively engaging the local community and the broader marine technology sector to help shape our vision and maximize our impact. As part of this process, we are identifying potential partners and participants to guide our long-term direction and gather input on the best ways to develop the site.

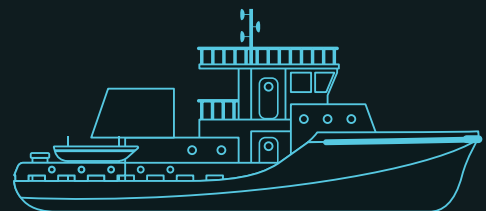
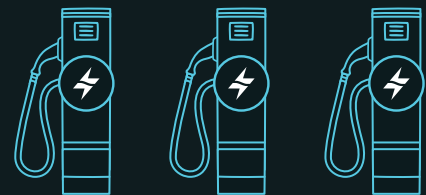
"The vision is to create a foundational shared infrastructure that will attract a diverse ecosystem. This includes not only welders and machine shops, but also individuals developing new electric drive systems, designers of solar panels, experts in assembling large battery banks, engineers converting diesel fishing boats..."

Avi Bryant - Founder, Rising Tide Boat Works



Electrified Dock

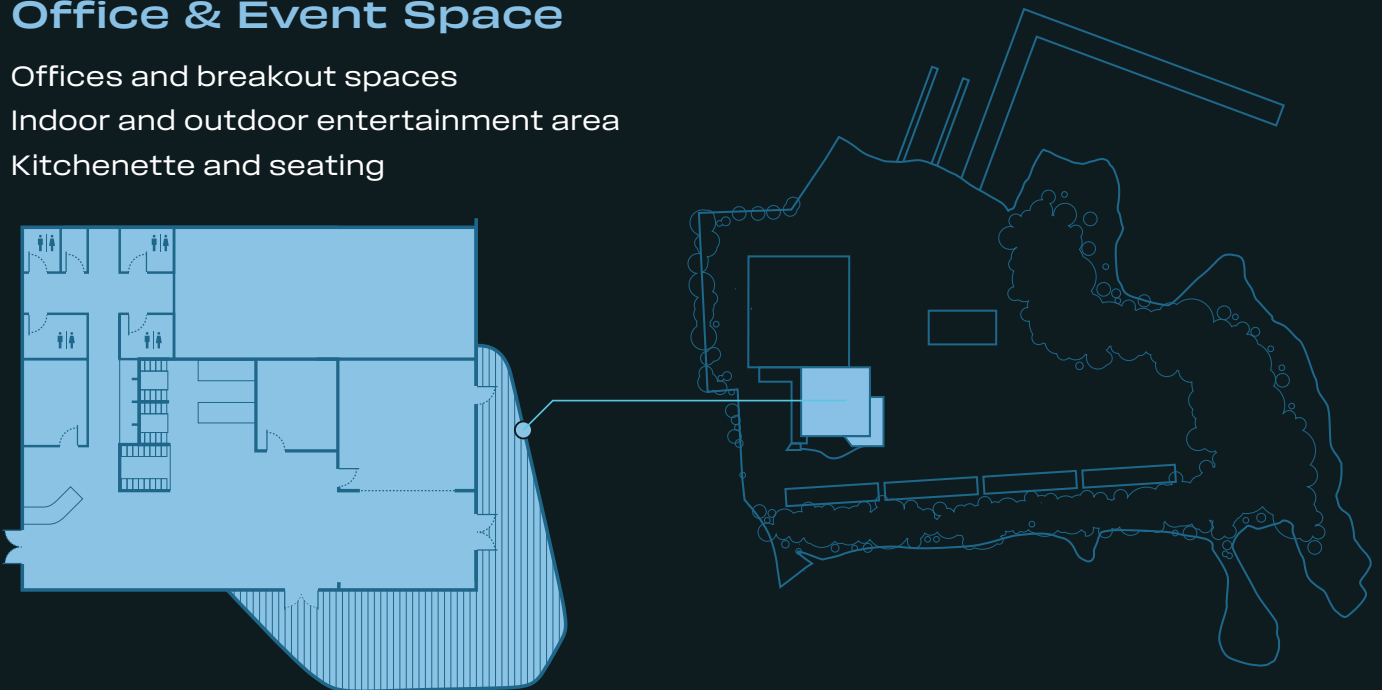
3 x 150kW boat chargers





Office & Event Space

- Offices and breakout spaces
- Indoor and outdoor entertainment area
- Kitchenette and seating





PROJECT 01: FULLY-ELECTRIC CATAMARAN

Catalyst

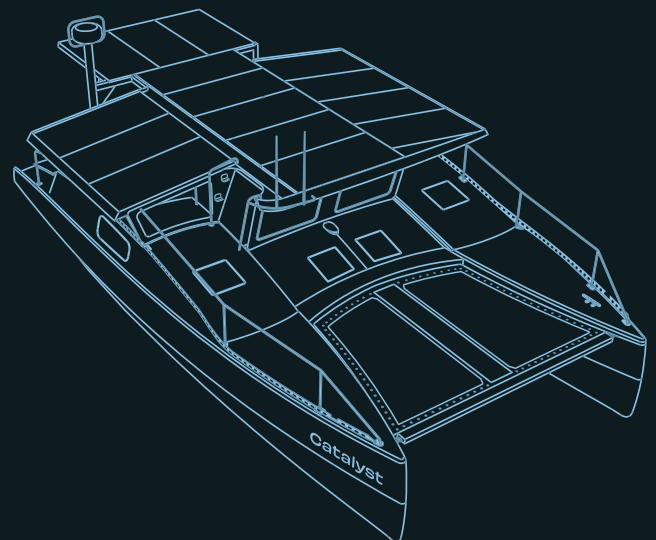
Solander 38
Silent coastal cruiser
20-50 miles per day

SELF-SUFFICIENT, SOLAR-ELECTRIC POWER

2 x Bellmarine Drivemaster 20W EVO
7kW solar array
110kWh battery

ONE DAY OF SOLAR CHARGING:

35kWh charge on a summer day
12 hours at low cruising speed (5kts)
4 hours at medium speed (7kts)
1 hour at top speed (10kts)





PROJECT 02: ELECTRIC CONVERSION

Nootka Princess

Delta Marine 43

Former tourism charter vessel

Converting the powertrain to electric

CURRENT VESSEL POWERTRAIN

2 x caterpillar 3208, diesel engines

10kts cruising speed

ESTIMATED CONVERTED POWERTRAIN

2 x 100kW electric motor and 400kWh battery

10kts cruising speed, 35 mile range

7kts cruising speed, 70 mile range

3 hour charge time on CCS fast charging



A rising tide
lifts all boats.

