

Reduce emissions



Increase fuel mileage



Better engine performance



Clean Air

Website [www.hydrogen-electric-energy.ca/](http://www.hydrogen-electric-energy.ca/)

[hydrogen-for-boats.ca](http://hydrogen-for-boats.ca)

10931 Inwood Road  
North Saanich BC V8L

[serinamar@gmail.com](mailto:serinamar@gmail.com)  
tel: 778-426-4403  
cell: 250-415-2093

**We can make a difference!**



# Hydra Cat

## Performance System

**Protect our Environment - Reduce Emissions – Reduce Fuel Expense**

*The Hydra Cat Performance System™ requires no modification to the engine, and consists of three components:*

### Hydra Cat™ Electrolyser Cell

- Electrolyses of water into hydrogen & oxygen. The hydroxy gas is fed into the engine's air intake, where it excites the fuel to burn faster, cleaner, and more completely, increasing fuel efficiency and reducing emissions.

•

### Seaworthy 4.5™ CCPWM (Constant Current Pulse Width Modulator)

- Water resistant and designed for commercial use.
- Controls the amperage to the Hydra Cat™.
- Regulates the amount of hydrogen being produced.

•

### Level Indicator

- Monitors the water level with warning lights and automatic shut off.

### Is Hydroxy gas dangerous? NO!

- Hydrogen is not being stored.
- The hydroxy gas is made on demand.
- Reduction of emissions is beneficial for the environment.
- Safety gloves and mask are required when adding the electrolyte.
- BC Safety Authority approved for installation.

### Will it harm the engine in my Car, Truck or Boat? NO!

There is no modification to the engine itself. Hydrogen and Oxygen act as an octane booster making the gas/diesel burn more efficiently, and cleaning the carbon deposits which had previously been left in the engine.

- Increases engine performance.
- Eliminates carbon deposit caused by unburned fuel.
- Reduces emissions up to 75% or more.
- Increases gas mileage.
- Widens your engine's torque range.
- Reduces your engine temperature.
- Provides clean, fresh air coming in to the vehicle or vessel.
- Reduces or eliminates CO poisoning.

**Working together for a cleaner tomorrow!**

