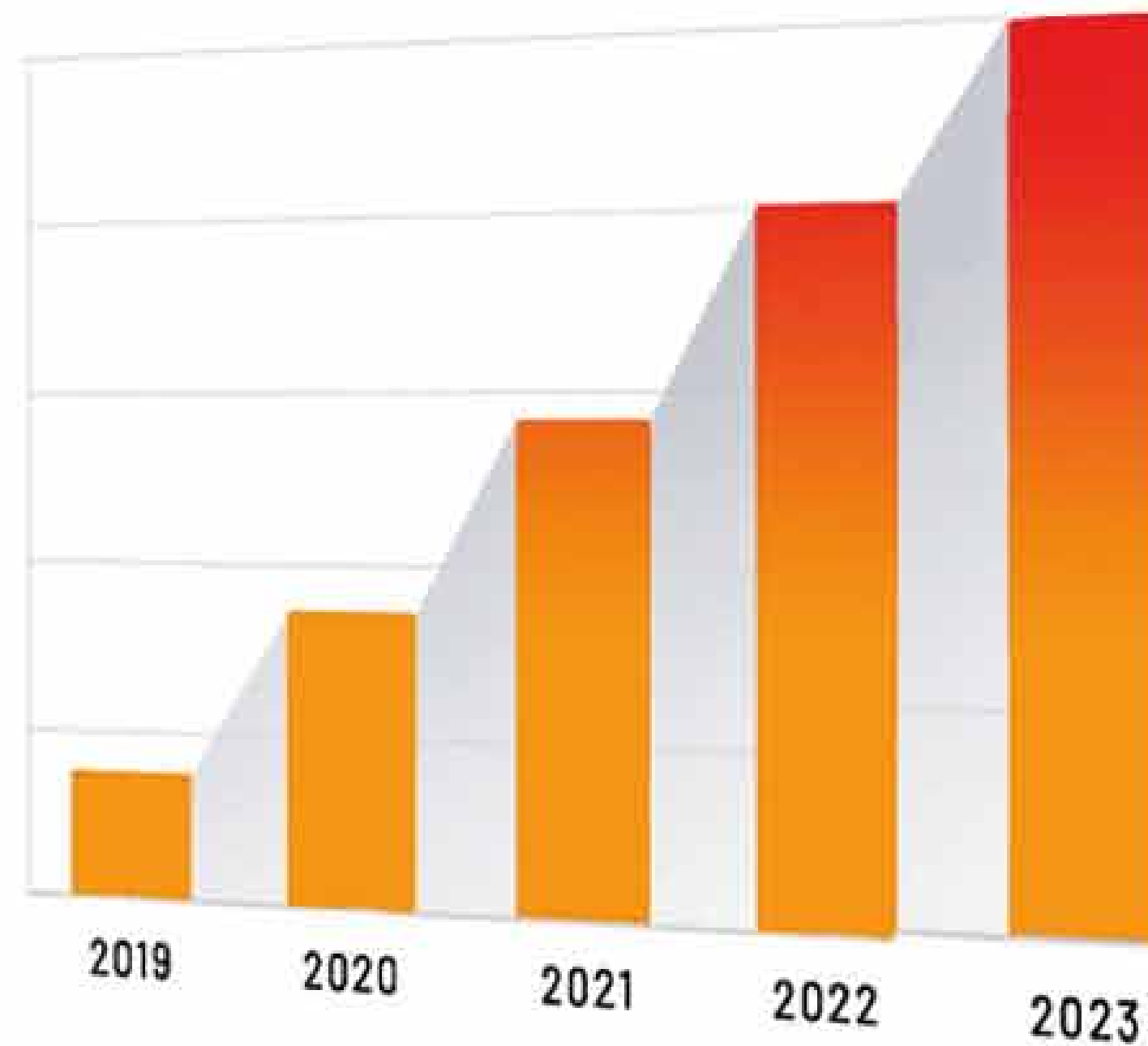




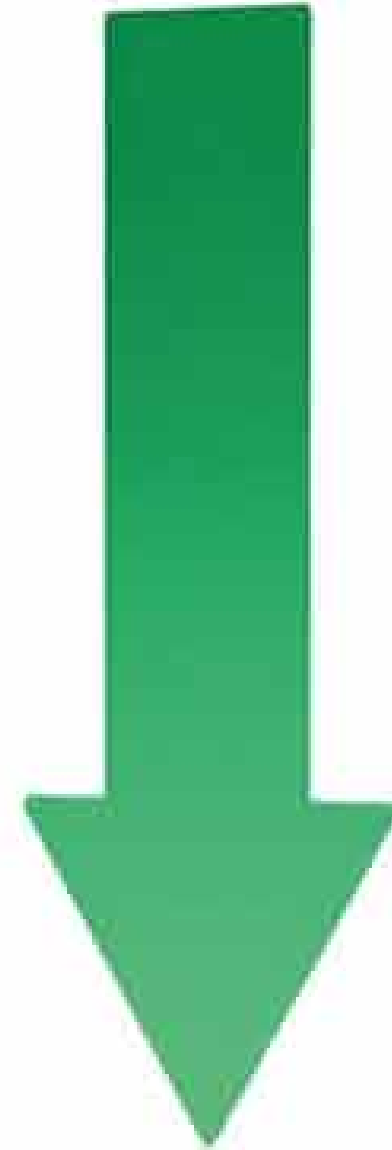
The Green Revolution for Your Fleet

- 
- Immediate Savings** ✓
 - Certified Sustainability** ✓
 - Reversible Installation** ✓

Bunker Fuel Price Trend (2019-2023)



H₂O
HydroFaster



H₂O HydroFaster
The Sustainable Savings



✗ THE PROBLEM

Rising bunker costs
Increasingly strict environmental regulations (IMO 2030/2050)
Promote greater environmental sustainability

✓ THE SOLUTION

Drastic reduction of toxic emissions from uncombusted bunker
maintaining a **cleaner engine**
leading to important **cost savings**.



H₂O *HydroFaster*
NO COMPETITOR



HOW IT WORKS

Generates oxyhydrogen (H₂+ O₂) on-demand through water electrolysis. This gas is injected and mixed into the engine's air intake filter, optimizing bunker combustion

RESULT

Less bunker burned with significant **reduction in toxic emissions**
Cleaner, more efficient engine
Economic savings

1

**UNIQUE
IN ITS CLASS**

TANGIBLE RESULTS: The M/V Jolly Argento Case Study

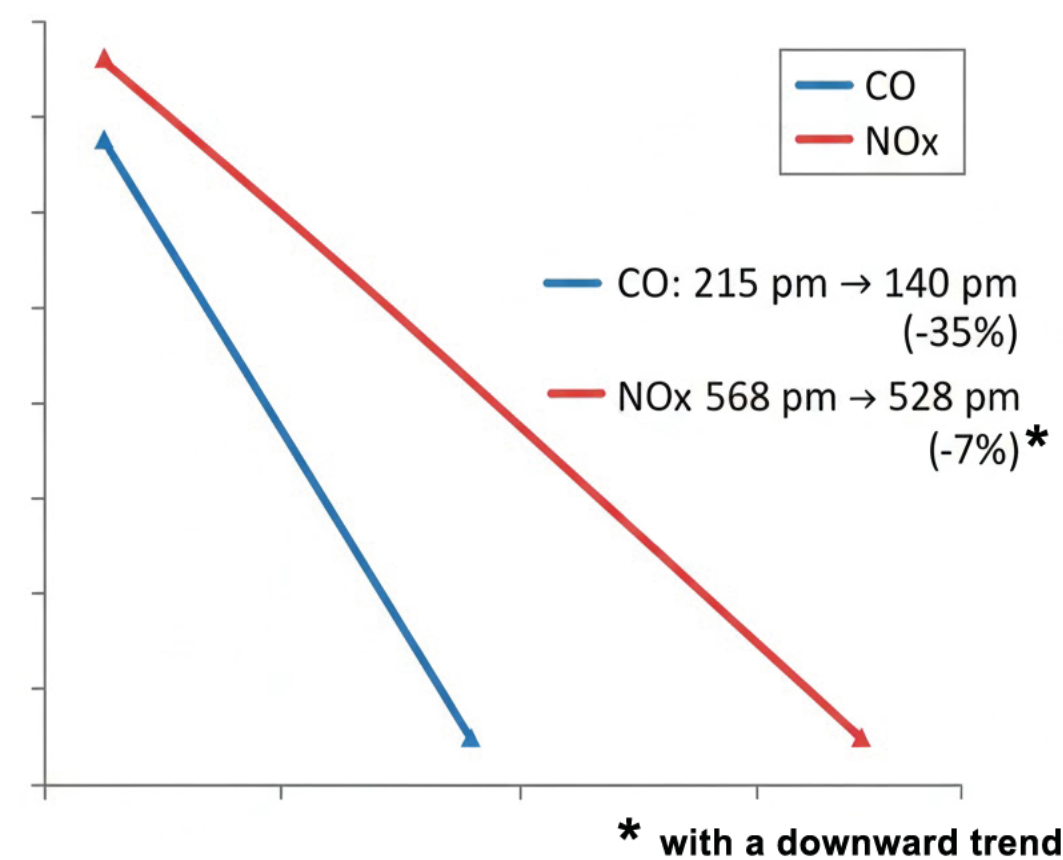
TESTED ON BOARD:

Extraordinary Results
in Just a Few Hours

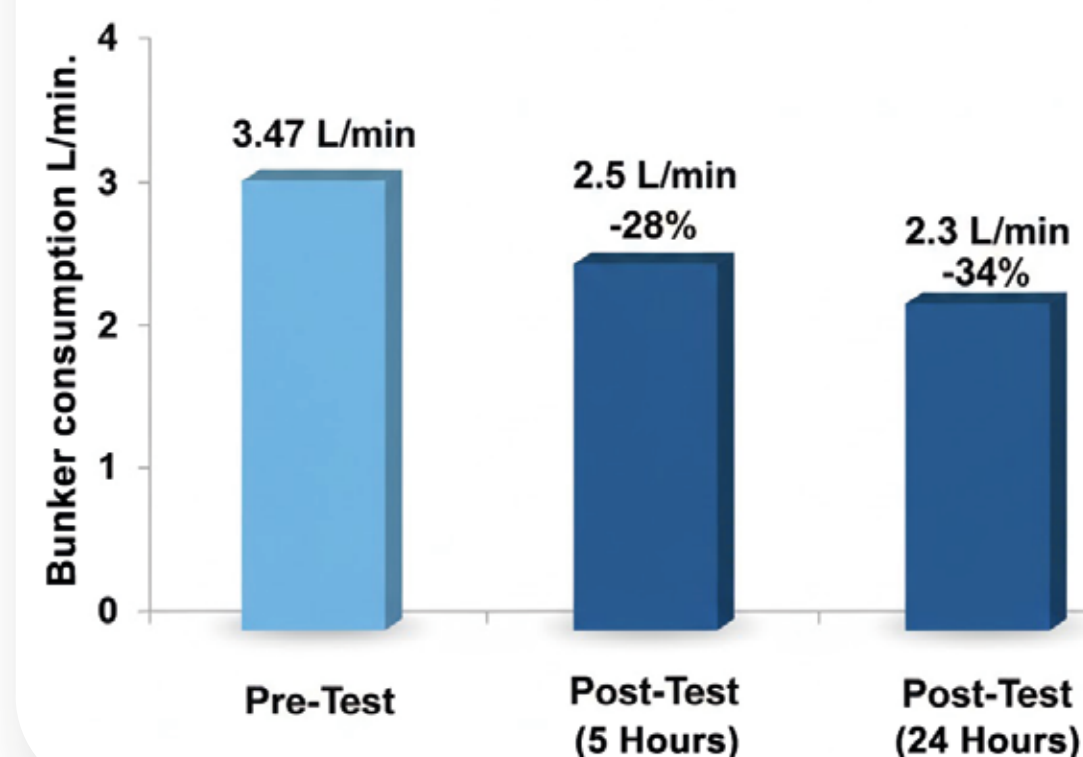
Test conducted on
Hyundai HiMSEN

H25/33 generator - May 2024

Emissions Reduction



Bunker Saving



Water temperature:

73°C → 64°C (-12%)

Exhaust gas 380°C → 374°C -





BEYOND SAVINGS: A Strategic Investment

REAL BENEFITS FOR YOUR COMPANY

- ✓ **ECONOMIC SAVINGS:** Minimum 20% (±) reduction in bunker consumption. Rapid investment payback
- ✓ **SUSTAINABILITY:** Drastic reduction in CO₂, NO_x and particulate matter. Aligns your fleet with ESG goals and future regulations
Be among the first to support GREEN objectives
- ✓ **REDUCED MAINTENANCE:** Engine decarbonization extends service life and lowers maintenance costs
- ✓ **SAFE & REVERSIBLE:** No engine modifications required. Simple installation, CE certified, with insurance coverage
- ✓ **RAPID ROI:** The welcome side effect of bunker savings delivers immediate economic benefit

A vibrant, futuristic illustration of a sustainable city. In the foreground, a large cargo ship with a blue hull and a red and blue striped container stack is sailing on a calm, turquoise sea. To the left, a modern cityscape features a tall, white wind turbine, a large pink lotus flower sculpture, and a transparent dome containing a lush green forest. In the background, more wind turbines and a city skyline are visible under a clear blue sky with a seagull in flight.

WHY CHOOSE HYDROFASTER?

Because there is no alternative

THE LOGICAL CHOICE
for a Sustainable
and Profitable Future

HYDROFASTER IS NOT AN OPTION it is the definitive solution

NO COMPETITORS exist capable of delivering these tangible, certified, and reversible results. Endorsed by the *Italian Navy Arsenal of La Spezia*. Successfully **tested on buses, trucks, and cargo ships**

CALL TO ACTION: REQUEST A PILOT TEST on one of your vessels

GET A CUSTOMIZED ANALYSIS of your fleet's saving potential



H₂O HydroFaster

SUSTAINABILITY PARTNER

BECAUSE THE FUTURE IS NOT CHOSEN.... IT IS BUILT

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information, scan the **QR
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section of our website
featuring **tests** and **analyses**

