Fast - Clean - Light Electric Tenders

RANGE MASTER AI gives you Acurate Range Prediction Gives Best RPM for Best Range in Time or Nm Sends SMS on Status







The Challenge: Petrol Powder Keg and Range Anxiety

The Problem:

Your yacht or power boat stores petrol for the tender's outboard. Safety with flammable liquids is top of mind for every ship's captain. But guests sometimes dont follow the rules:

- The petrol powered tender could be the biggest liability on your yacht.
- The safety of guests, particularly smokers, could be compromised.
- Refilling the tenders petrol tank is an added burden.
- Maintenance of the tender outboard is often overlooked.

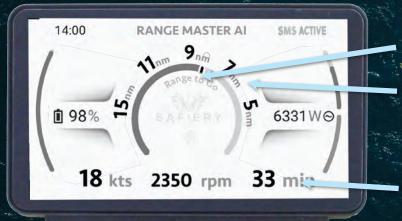
Result: a nagging liability tucked into the garage of your boating investment.

The solution is an Electric tender: "Will it have the Range?"

Range with electric boats is a simple problem to solve once people understand it:

- Showing Battery "State of Charge" confuses people with Range.
- The load in the tender and sea conditions has a big impact on Range.
- The way the electric tender is driven has a big impact on Range.

Give People the information they need: Range Anxiety gone!



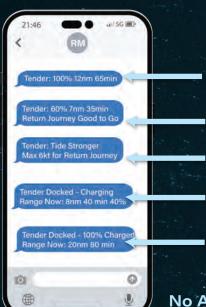
RPM on a guage of "Time to Go" or "Range to Go"
You Select your Guage Profile.
(RANGE MASTER At knows the hoat is planning)

(RANGE MASTER AI knows the boat is planning)

"Time To Go" or "Range to Go"
Changes Dynamically every 1 second (smooths)
(You set the reserve capacity 0 = 10min reserve)

TIME or RANGE TO GO that is not in Guage (RANGE MASTER AI is better than 95% Acurate)

Ships captain or any number of people get texts on Status:



In up to 12 Languages - Al selects text - on board 5 year eSIM sends.

Tender fully charged with 12nm Range and 65min Time to Go (RANGE MASTER AI uses last trip to predict this)

Tender at shore, 7nm and 35m Time to Go, Good for Return Journey (RANGE MASTER AI predicts return journey based on recent trip)

Tender on return journey: tide strong > reduce speed to improve Range (RANGE MASTER AI re-calculates predictions every second)

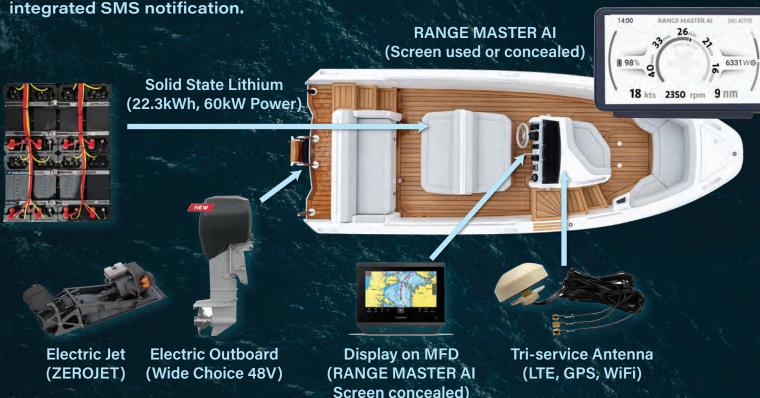
Tender back at Mother ship docked and Charge Lead Plugged in. (RANGE MASTER AI predicts Current Range and Time to Fully Charge)

Tender at Mother ship docked and Fully Charged Lead Removedin. (RANGE MASTER AI predicts Range and Time to Go for next Journey)

No APP, No Pairing, No Subscription Headaches, 172 Countries

RANGE MASTER AI: Real Magic Happens Beyond the Helm

This is not just a battery monitor, but a new category of intelligent marine technology with integrated SMS notification.



Accurate Range Estimate

- Learns and adapts to the unique performance characteristics of each individual vessel
- Learns the vessel's specific draft-to-weight profile—is its most powerful technical advantage.
- Powerful embedded AI using trained model with both Neural regression and Tensor Flow.
- Sensors include vessel load, sea conditions is a revolutionary feature.
- The driving style is learned with advice to the driver on how to improve the maximum Range.

Silent Digital First Mate

- Integrated cellular module and globally activated 10 year eSIM,
- Al selects text and automatically sends SMS alerts to mobile numbers across a choice of 172 countries:
 - Range, Battery SoC and Time to Go (TTG) for journey.
 - Range right now, TTG to Full Charge when charging.
 - Critical Fault Alerts for battery, motor—delivered instantly

Tender 60% 7hm 35min Plearum Journey Good to Go Tender Toke Stronger Max 684 for Petium Journey Tender Docked - Charging Rangal Move Born 40 min 40% Tender Docked - 100% Charget Rangal Move 20m 80 min

Charging from Mother Ship

- Integrated mother ship charging is safe and easy to use. Plug in and it just starts immediately.
- Screen shows the range increasing with charging time, just like an EV.
- Mother ship power source can be 12V, 24V or 48V and power levels of 1.5kW or 3kW.
- It is fully automatic plug-n-play with separate control App for setting electrical integration.



The Al Technology You Don't Have to Understand

Neural Regression AI = "Your Boat's Learning Brain"

- Learns your boat's personality unique hull, loading impact, and drag characteristics
- Recognizes patterns weather, sea conditions, efficiency opportunities
- Predicts outcomes Range, arrival times, optimal strategies
- Gets smarter improves outcomes with every voyage

TensorFlow AI = "Instant Decision Maker"

- Lightning fast decisions in milliseconds, 10 times per second
- Works offline no internet ever needed, perfect for boating
- Ultra-efficient uses less power than a smartphone
- Marine-hardened reliable in all weather conditions

Safiery Solid State Lithium: 2.8kWh Energy, 7.5KW Power ea. 10,000 Cycle:



Lightest Weight/Cost Better Range			
	10kW	2 P, 42kg	3 P, 8.4kWh 63kg
	15kW	2 P, 42kg	4 P, 11.3kWh 84kg
	20kW	3 P, 63kg	5 P, 14.0kWh 105kg
	23.5kW	3 P, 63kg	6 P, 16.7kWh 126kg
	30kW	4 P, 84kg	8 P, 22.6kWh 168kg

- Safest Lithium Nail, Crush, over Charge
- High Energy Density Cells 190Wh/kg
- 3C Discharge with no Liquid Cooling
- Handles + Cube Fuse on Battery
- NMEA Connector for CAN / NMEA
- Remote on/off
- Bluetooth App sees all batteries as one

System Cost: Around €350 - add Solid State Lithium 3C at €420 per kWh.

Why Choose RANGE MASTER AI:

- Acurate Range Prediction
- Acurate Charging Time Prediction
- SMS to nominated Mobile Phones on Status
- Port to MFD as Web App
- Al learns and optimizes your boat for easy operation
- Pairs nicely with Safiery Solid State Lithium for lightest and safest power bank of batteries.
- Works with any electric motor manufacturer
- Professional installation and 5-year warranty

Ready to Transform Your Tender?

The future is here. RANGE MASTER AI doesn't just improve your tenders usage: It gives peace of mind and confidence in everyday use. Contact Safiery Today:

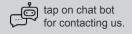














DESIGNED AND MADE IN AUSTRALIA, DELIVERED TO THE WORLD TODAY.