

Silver Ships Explorer 32 for Pleasure Ridge Park Fire District

MABRU: AN INNOVATIVE SILVER SHIPS PARTNER

by Silver Ships

THEODORE, AL, October 1, 2026 — Mabru Power Systems, an innovative Silver Ships partner, is a manufacturer and distributor of ultra-efficient, battery-powered marine air conditioning units. While officially founded in 1999, **Mabru's experience and relationships in the marine industry date back more than 40 years**. As a leader in battery-powered air conditioning, Mabru's product line centers on marine air conditioning units that run on 12-volt DC power, making them compatible with both lithium battery setups and existing generator systems.

Like Silver Ships, Mabru seeks the best solution for customers who have **a wide range of mission-specific needs on the water**. Flexible air conditioning solutions are valuable to Silver Ships as they offer options to fit the priorities of multiple vessel types and configurations.

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HOW CLIMATE CONTROL SUPPORTS VESSEL OPERATORS

Climate control, particularly air conditioning, offers operators and crew a stable and comfortable climate when on the water, no matter the weather conditions. This can improve productivity, safety and well-being of the crew on board, and **can also support equipment reliability and vessel efficiency**.

Silver Ships customers' missions vary and range from **military operations, law enforcement, fire rescue, marine towing, surveying and more**, which means each operating organization faces unique environmental challenges on the water. Long runs in heat and humidity can lead to quicker fatigue and susceptibility to heat-related illness, which makes an **efficient air conditioning unit a critical piece of equipment on board**. Plus, maintaining temperature balance can help with window visibility, ensures sensitive equipment does not overheat and can prevent corrosion, mold and mildew caused by unwanted moisture.

BATTERY-POWERED MARINE AIR CONDITIONING UNITS

Mabru offers multiple battery-powered marine air conditioning units to fit a variety of vessel configurations and operator needs. Each Mabru unit works with full lithium battery setups (no generator required) or integrates with existing generator systems, **giving workboat builders true flexibility** in how they integrate the units to best meet mission demands.

The SC12DC is Mabru's largest 12-volt direct current marine air conditioning unit. This high efficiency unit is designed to **resist mold and bacteria and reduce odor**, and offers enhanced heat transfer, copper antimicrobial evaporators, stainless steel chassis and high static pressure ball bearings blowers with auto mode.

Mabru holds a patent on the RadAir™, a 12-volt DC rooftop marine air conditioning unit. A unique product on the market, the RadAir™ is totally enclosed in a dome with a hermetic seal and includes a military copper antimicrobial evaporator and large copper tubes for better refrigerant flow. It comes with a B30 condensing coil, heating and cooling, digital touch control, 350 GPH raw water pump, high static pressure blowers, airflow safety sensors, and a composite base.





Mabru RadAir™

MABRU AND SILVER SHIPS PARTNERSHIP IN ACTION

"We are always on the lookout for innovative and customer-oriented outfitting partners that have the ability to support the agencies who operate our vessels," said Collin Carithers, Project Manager at Silver Ships. ***"Mabru Power Systems is a partner we trust to provide high-quality battery-powered air conditioning units for our vessels that face challenging weather and water conditions during each mission."***

Silver Ships was first introduced to Mabru in 2021, with an initial order for an SC12DC unit placed in 2022. These units have become a key part of Silver Ships' outfitting process, particularly for **Ambar and Explorer vessels.**

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In 2023, Silver Ships expanded its interest in Mabru's product line and began purchasing RadAir™ rooftop units for certain vessels, particularly those with walkaround cabins.

"Silver Ships builds mission-critical vessels where reliability isn't optional; it's essential," said Nicolas Mabru, President of Mabru. ***"Having our systems selected for their climate control needs is a powerful validation of our team's dedication to engineering the absolute best products available."***

VESSEL SPOTLIGHT: SILVER SHIPS EXPLORER 32



Silver Ships recently delivered an Explorer 32 Fire Rescue boat to the **Pleasure Ridge Park Fire District**. Operating on the Ohio River and in Southwest Jefferson County, this vessel is equipped with Mabru's RadAir™ unit, providing operators with a cool cabin for extended time on the water.

Silver Ships is proud to support the men and women protecting our waterways with top-of-the-line, innovative equipment to enhance their mission-readiness.

As Mabru and Silver Ships work together to outfit workboats with flexible battery-powered air conditioning units that offer high-quality solutions for operator needs, **the commitment to customer support never wavers**. With new products on the horizon and a growing presence in Silver Ships vessels, Mabru will continue to be a valued and solutions-oriented outfitting partner.

For more information on Mabru's products, visit Mabru's website with the link below or by scanning this QR code. **mabrumarine.com**

For any other inquiries, email: **sales@mabrumarine.com**

For more information about Silver Ships, visit: **silverships.com** Or contact: **sales@silverships.com**

MABRU, a USA-based OEM headquartered in Dania Beach, FL, supplies air conditioning units and pumps for the marine and recreational vehicle global market.
MABRU pioneered battery-powered Marine HVAC units.

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