



AUXILIARY PROPULSION UNITS

Compact, rugged design of the WESMAR's APU ensures reliability

WESMAR's unique Auxiliary Propulsion System (APU) uses hydraulic power sourced from the ship's generator to drive the propeller shaft providing back-up if the main engine is lost due to fuel contamination or mechanical failure.

The APU is a perfect fit with WESMAR's other hydraulically driven products and seamlessly integrates with WESMAR's Central Hydraulic Systems. It offers complete control from the helm and can be operated right from the bridge by simply turning the key and using the proportional joystick for forward and aft propulsion. The APU system is immediately engaged with a simple turn of a key at the helm, there is no need to leave the helm or visit the engine room to activate the system.

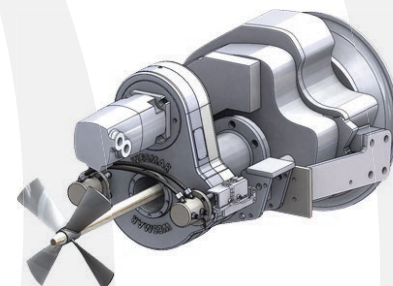
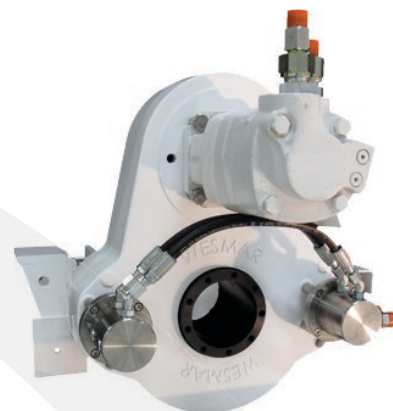
Powered by your vessel's generator or stand-alone engine, the APU allows fuel efficient extended operation, providing the ability to bring your vessel safely to port and avoid costly towing or worse - damage to the boat. Simplicity and practicality are the focus of this auxiliary system.

The compact, rugged design of the WESMAR's APU ensures reliability. It's robust, corrosion-resistant operation construction means it will be ready and waiting in the event that it is needed. As with all WESMAR products, the APU is built of the most durable materials to ensure a long life.

- Provides reliable propulsion in the event of system failures and avoids costly towing.
- Controllable RPM for low speed quiet trolling, maneuvering, and sight-seeing.
- Quiet operation for late night and early morning departures resulting in minimal disturbances to guests and neighbors.
- Helm-mounted safety key lock to avoid unintentional operation.

"Last year when we were leaving our anchorage, my fuel pump went out, and the APU kept us off the rocks. It was a touchy situation. Heavy currents were carrying us rapidly toward the rocks; Jenni even had our push pole out hoping to ward off disaster, but we knew it was no protection against the 72,000 pound boat fighting her. We were within 20 feet of crashing into the rocks when I turned on the APU and the boat started moving away from the shore — it saved us."

— Jerry Nelson,
Captain of the 43-foot M/Y Forever Young



APU mounted to prop shaft



APU Propulsions Controls