

## Press release

HeavyLift@Sea and Tuco Marine Group close deal for new ProZero 8m Center Console Interceptor with Hamburg Police Special Forces.

The 8-metre ProZero CC Interceptor is the short-length successor to the 12m ProZero Interceptor and lives up to the same high military standards. Good ride quality and ergonomics is key to enduring exhausting high-speed missions, and the 8m Center Console is designed to provide just that. With its non-stepped, variable deadrise deep V-bottom hull featuring a fine forward entry, a flared bow, wide chines and lifting strakes/spray rails, the hull provides a safe and reliable base for high-speed operations and will tackle even very agitated sea states.

The 8-metre ProZero Center Console Interceptor is built on the proven, reliable and extremely seaworthy ProZero hull platform. Like its ProZero counterparts, the Interceptor is constructed from lightweight composite materials – more specifically carbon fibre composites which exhibit an unrivalled strength-to-weight ratio. The application of strong and lightweight materials yields a low total weight which translates into high performance, excellent fuel efficiency and increased operational range. Additionally, composites are virtually maintenance free. Thanks to the low weight and the ProZero hull profile, the ProZero boats are capable of reaching speeds in excess of 40 knots under full loading conditions. This is also true for the new Interceptor, which is strategically sized and carefully equipped for high-speed security and patrol missions in coastal and offshore waters.

The design process has focussed equally on both “hard” and “soft” elements. While preserving and optimising structural rigidity, integrity, strength and uncompromising mission-capability, corresponding attention has been paid to crew comfort and the onboard working environment. Good ergonomics during high-speed and boarding missions is guaranteed with the carefully designed steering console and shock mitigating seats which enable the crew to travel in comfort and safety under all operating conditions. Equipment, seats and consoles are positioned to facilitate workflow coordination, and state-of-the-art operations management and electronic situational awareness support is purposefully integrated for ease of use. The Center Console deck layout provides flexibility and room for a variety of missions and boarding situations – the layout is dynamic and can be transformed through built-in cargo rails into mission-specific environments with alternative shock mitigating seating arrangements, weapon mounts or extra cargo areas.

The 8m CC Interceptor has been sold to the Hamburg Police in close collaboration with local partner Hendrik Gröne from HeavyLift@Sea GmbH, who has acted as a local link to the police to ensure the best possible match between local operational environment and final boat design.

*“We are tremendously excited and proud that Hamburg Police Special Forces has chosen our ProZero 8m CC Interceptor. We have been working hard and the contract really is a welcome seal of approval of the technology and the products we have been developing and refining for years. We hope that this new boat can contribute to bringing the equipment of Hamburg Police to an even higher level, supporting the citizens of Hamburg in the very best way. We look forward to a strong collaboration not only now but also in the future”,* says Jonas Pedersen, CEO at Tuco Marine.