MILITARY AND
COMMERCIAL VESSELS

For military and commercial vessels there are requirements which need to be met day in day out. Whether it is robustness to maximise availability and operational performance; speed requirements for rescue and interception or light displacement to give increased payload capability or improved fuel economy; Gurit has the knowledge and experience to engineer a suitable cost-effective solution.

Gurit Composite Engineering’s track record for military and commercial vessels demonstrates successful structural engineering for a diverse fleet of vessels.

Working with naval architects, shipyards and other specialists, Gurit Composite Engineering has carried out structural engineering for the global structure of vessels as well as detailed design to suit particular equipment or operational characteristics.

We take pride in supplying the appropriate level of cost effective engineering, in a timely and conscientious manner, building on high level of communication with our clients to ensure a successful project.

SAMPLE OF MILITARY AND COMMERCIAL VESSEL PROJECTS UNDERTAKEN BY GURIT

Ares Coast Guard / Patrol Boat
Gurit engineered the complete composite structure for these 48m Coast Guard boats built by Ares for the Qatari coast guards.

Ares Coast Guard / Patrol Boat
Gurit engineered the complete composite structure for this series of 10 34m Coast Guard boats built by Ares for the Qatari coast guards.
SWATH Crew Transfer Vessel
SWATH and Catamaran Multifunction vessel built by Danish Yachts.
In 2013, Gurit engineered the complete composite structure of these boats, first all carbon lightweight SWATHs in the world.

RNLI Shannon Lifeboat
Gurit engineered the complete composite structure and produced shop floor production drawings for this 13.6m offshore lifeboat built in 2011.

Admar Patrol
15m Offshore patrol boat capable of 65 knots speed launched in 2010 for the United Arab Emirates.
Gurit engineered the complete composite structure.

Pacific Ecume 950 RIB
Gurit engineered the complete composite structure.
Stiletto
Maximum speed 50 knots.
Gurit engineered the complete composite structure.

Holm Class Patrol Boat
Military patrol and training vessel for the Royal Danish Navy built in 2005.
Gurit engineered the complete composite structure.

DIRECT CONTACT

Alex Shimell (UK)
EMEA Industrial Practice
T  +44 (0) 7909 940 220
E  alex.shimell@gurit.com

Gurit@gurit.com
www.gurit.com