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Editorial



Cutting Edge Technology for the Navies of the World

The worldwide security situation is subject to constant change. Former threats, considered by many as matters of the past, are suddenly back; new ones are emerging. Navies must adapt their tasks and forces accordingly, following the political guidelines of their governments.

The German industry and its international partners contribute to maritime security by offering knowhow and products to the navies of the world, thus enabling them to carry out their traditional missions: the protection of Sea Lines of Communication, Exclusive Economic Zones, territorial waters and harbours, by means of surface, subsurface and airborne platforms, equipped with state-of-the-art sensors, effectors, communications and propulsion systems. But their mission is no longer restricted to the protection of waters and shipping and fighting the naval battle. The oceans also have become the basis for crisis management operations on land, as recent events have shown. Today's medium and long-range naval guns and missiles can reach almost any land-target from positions in international waters within very short reaction times. This of course increases the warfighting capabilities a modern navy is expected to have considerably.

This Special Issue intends to give navies, coast guards and ship builders around the world an idea of the great potential of the German naval industry. It offers companies an opportunity to present their CUTTING EDGE TECHNOLOGY for which they are renowned worldwide. The front page shows only a small selection of the broad spectrum of products and systems produced by companies spread all over Germany.

I thank Vice Admiral Andreas Krause, Chief of German Navy, and Dr. Hans Christoph Atzpodien, President of the Federal Association of the German Security and Defence Industry (BDSV) for supporting this Special Issue.



Jan Wiedemann
Editor-in-Chief Special Issues