

### **thyssenkrupp Marine Systems hands over frigate “SACHSEN-ANHALT”**

Today, thyssenkrupp Marine Systems (tk MS) handed over the frigate “SACHSEN-ANHALT” to the Federal Office of Bundeswehr Equipment, Information Technology and In-Service Support (BAAINBw) in Wilhelmshaven. It is the third of a total of four ships of the Type F125 which tk MS is building in the ARGE F125 consortium together with the Fr. Lürssen Shipyard.

The ship was handed over to the BAAINBw, represented by the Head of the Acceptance Commission, Matthias Rohde and the responsible project manager at the BAAINBw, Marc Steffens, during a ceremony in Wilhelmshaven, which was kept small in view of the pandemic. On behalf of tk MS, Programme Manager Patrick Buggenthin signed the handover papers. Chief Operating Officer Dr. Alexander Orellano, who was present, commented: “We have already delivered two ships that have since proven their technical capabilities. We are convinced that the third vessel, the “SACHSEN-ANHALT”, will also be successful. We wish her ‘fair winds and following seas’. Full operational readiness of all ships for the German Navy remains our most important goal. On behalf of all employees, I would like to express my gratitude for the trust placed in us. We look forward to continued good teamwork.”

The last ship of the F125 series, the “RHEINLAND-PFALZ”, is to be handed over this year.

The completely redesigned vessels of the Type F125 have highly complex systems and around 28,000 sensors that enable a very high degree of automation, making it possible to reduce the required number of crew members by about half compared to previous frigate classes. The ships can remain in the operational area for up to two years. Besides the traditional tasks of national and alliance defence, they are designed for conflict prevention and crisis management as well as for intervention and stabilization operations in an international context. In addition to the ability to engage targets both on land and on water, they are equipped with air defence systems and helicopters.

The contract for the construction of the four frigates became effective in June 2007. The concept, design and detailed design phases followed. Around 90 percent of the highly complex systems on board the F125 were developed specifically for this new type of ship.

ARGE F125 comprises thyssenkrupp Marine Systems as the lead company together with the Bremen-based Lürssen shipyard. The pre-fitted bow sections were produced at the shipyards of the Lürssen Group in Bremen and in Wolgast on the Baltic Sea. Construction of the stern sections, the joining of the two vessel halves, further fitting-out, commissioning and testing all took place at the Lürssen location Blohm+Voss in Hamburg.

Principal data of the F125:

Length: 149 m

Beam: 18 m

Maximum speed: > 26 kn

Displacement: approx. 7,200 t

Complement: max. 190 (of which 126 are regular crew)

### **About thyssenkrupp Marine Systems**

With around 6,000 employees, thyssenkrupp Marine Systems is one of the world's leading marine companies and a systems provider in submarine and surface shipbuilding as well as maritime electronics and security technology. Over 180 years of history and the constant pursuit of improvements are the basis for the company's success in constantly setting new standards. thyssenkrupp Marine Systems offers customized solutions for highly complex challenges in a changing world. The driving forces behind this are the employees of the company, who shape the future of thyssenkrupp Marine Systems with passion and commitment every day. More information at [www.thyssenkrupp-marinesystems.com](http://www.thyssenkrupp-marinesystems.com)

[Link to press release and picture](#)

#### **Press contact:**

thyssenkrupp Marine Systems

Eugen Witte

Head of Communications

T: +49 431 7002933

[eugen.witte@@thyssenkrupp.com](mailto:eugen.witte@@thyssenkrupp.com)