



FGS Ludwigshafen am Rhein



Corvette

GENERAL CHARACTERISTICS



Type K130 Braunschweig Class

Length: 89,12 m

Beam: 13,28 m

Draft: 4,35 m

Displacement : 1,840 t

Speed : >26 kts

OVERVIEW

The corvette "LUDWIGSHAFEN AM RHEIN" is the fifth ship out of a series of 5 units of the class K130, in accordance with the name of the type-ship also called "BRAUNSCHWEIG"-class. Her NATO code number is "F264". The corvette has been named after Ludwigshafen, a city in Rhineland-Palatinate, Germany, located on the Rhine river. The ship belongs to the 1st Corvette Squadron and is home based in Warnemuende on the Baltic Sea. The main task of the corvette is to be sustainable in operating areas and to demonstrate permanent presence there. In addition to surveillance, reconnaissance and security operations, the corvettes shall also protect and control military and civilian shipping and sea lines of communications in coastal waters. As part of their anti-surface warfare (ASUW) capabilities, the corvettes will coordinate naval warfare means in the operating area and assume command and control of sub formations on the tactical level. Other operational tasks also include anti-surface operations and the engagement of unconventional surface targets, e.g. asymmetric threats on the high seas or in littoral waters. Equipped with several different sensors, a modern command system with integrated capability of real time data transfer and a well-balanced weapon mixture the corvette is mainly fitted and suited for anti-surface warfare of maritime operation. The revolutionary crew concept is one of the most outstanding features of the K130 class corvettes. The crew of the corvette consists of only 58 male and female soldiers. It is possible to embark 7 people additionally.



Contact details

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