

# **FGS Berlin**



# operation IRIN



EUNAVFOR MED











Displacement: 20.240 tons

Length: 173,7 meters

**Beam**: 24 meters **Draught**: 7,4 meters

Maximum Speed: 37 Km/h

**Propulsion:** 2 × MAN Diesel 12V 32/40

diesel-engines, 5,340 kW each

### **OVERVIEW**

The Type 702 Berlin Class fleet auxiliary vessels are in service with the Deutsche Marine (German Navy). The replenishment ships are designed to provide logistics and medical services support to the combined task forces. The vessels are named after German cities. The lead ship in class, Berlin (A 1411) was launched in April 1999 and commissioned in April 2001. Berlin Class vessels are the largest warships in the German Navy fleet. Berlin (A 1411) was recently deployed in operation Atlanta in the Horn of Africa. Berlin Class vessels are the largest warships in the German Navy fleet. The latest ship features improved functional areas than the earlier units. The BERLIN class vessels can replenish other warships with provisions, ammunition, material and fuels at sea; if necessary two ships at a time. The new ship incorporates significant improvements and additions including an integrated bridge and a double hull in accordance with MARPOL. The vessel is also equipped with an additional air-surveillance radar, new engines and advanced helicopter handling equipment. It also incorporates a new crew concept. The ship can accomodate two helicopters and is equipped with in-flight refuelling-capabilities (HIFR). The loading and offloading of cargo is carried out by two 24t cranes. The large modular hospital (MERZ) has 45 beds for general patients and four for intensive care (including hospital ward). It also includes a clinical and microbiological laboratory, sterilisers and workshops. The Berlin Class ships have a flight deck to support the operations of two helicopters. The flight deck can accommodate two Sea King or MH90 helicopters. The hangar facility is available for embarked helicopters.







## Contact details

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