

**PROJECT**  
Hapag Series

**LOCATION**  
Vard Shipyard,  
Tulcea/Romania

**CUSTOMER**  
Vard Group

**DESIGN PRESSURE**  
PN 10/16

**DESIGN RANGE [mm]**  
DN 40 - 350

**PRODUCT**  
Fibermarine GRVE

**APPLICATION**  
Ballast ,HVAC ,Cooling ,  
Pool drainage

**CONSTRUCTION DATE**  
2019 - 2020

**END USER**  
Hapag-Lloyd Cruises



## DESCRIPTION

Fiberdur has been awarded the contract to deliver components and partially manufacture prefabricated spools for the series of 3 expedition cruise vessels.

## ADVANTAGE

- Non-corrosive
- Coating inside/outside not required
- Cathodic protection not required
- Smooth inner surface
- Extremely light weight
- Easy to install
- Maintenance-free