

BULK CARRIER HATCH COVER TYPES

INSPECTIONS & MAINTENANCE

Course aim and objectives: The type of ship and its purpose determines the type of hatch covers. While hatch covers must be watertight, they must also provide an efficient and effective time-saving method of access. Hatch covers must be strong to resist the dynamic forces exerted by heavy seas which may break over them. In this course the MacGregor side rolling hatch covers design and their protection and maintenance elements are explained in detail which are popular on Panamax and Capesize bulkers along with the Pontoon and Tarpaulin type of hatch covers which can still be found on smaller size bulk and timber carriers.

Course main elements:

- Introduction and basic design of hatch covers
- Overview of Bulk Carrier Hatch cover types
- MacGregor side rolling hatch covers design features
- MacGregor side rolling hatch covers design
- MacGregor side rolling hatch covers support pads, rubber seals, cleating systems
- MacGregor side rolling hatch covers drive systems
- Minimizing friction and wear
- Pontoon and Tarpaulin type of hatch covers design features
- Pontoon and Tarpaulin construction and sealing systems
- Minimizing friction and wear

Course participation: The course is open to shipping company safety, technical, marine and fleet superintendents as well as Masters and Senior Shipboard Officers

Course duration: 1 day This training is provided with real time instruction through teams platform in a pre-scheduled interactive learning session

Course Schedule: 10:00 - 16:00 hours

Registration: Please complete the course registration form or contact Mrs. Angie Panagiotarakou email: training@dynamarine.com Tel: (+30) 210 894 1667

Fees: Euros 350 per day per participant. Discount of 10% is offered to individual participants registering to this course. Group discounts of 15% are also arranged for companies registering 3+ participants

Instructors: Capt. Titos Giannakakis - Senior Maritime Trainer & Marine Consultant - DYNAMARINE Academy and Mr. Margaritis Romfeas – Naval Architect & Marine Engineer – DYNAMARINE