

Newsletter Summer / 2015

Ballast Water Management System (BWMS) – Retrofit during vessels exploitation

As it seems that regulations forcing installation of BWMS will come into force soon, MTS is able to offer retrofit possibilities of Ballast Water Management Systems (BWMS) on vessels during exploitation. MTS is operating worldwide and as some of their technicians also hold Seaman Books, travelling through different countries is quite easy. For the installation of the BWMS MTS will inspect the vessel and will plan the installation according to the manufacturer's instructions. After the Class approval all materials will be completed by MTS and send on board for installation. Together with a team of welder and pipe fitters from MTS the installation will be performed on board. Basic team always consists of 3 people of which all have necessary Class certificates. The installation includes all components, pressure test and electric works. The installation of electrical components and cabling will be done by company Marcontrol Ltd, Poland, who cooperates with MTS. In case you would also need additional information about BWMS, MTS is also in close contact with different Makers and it would be possible to present detailed information about their systems on request. In that case a combined offer of the system and the installation can be presented.



Marine Technical Services

Kwang-Youn-Gi Engineering Co. Ltd (KYG) – Your repair workshop in TAIWAN.

KYG is a fine repair workshop located in port of Kaohsiung, Taiwan. They offer effective quality service for the marine engineering demands and afloat repair in all ports of Taiwan.

Over 70 years - founded in 1945 - KYG has been offering a variety of services to their worldwide customers. Their major services are:

- Steel Hot Works
- Machinery Maintenance/Repair
- Engine Parts Recondition
- Parts & Store supply
- Electric & Electronic Services
- Cargo Gear Load Test
- Life Saving Apparatus & Fire Fighting Service
- Ultrasonic Thickness Measurement
- KEMEL Stern Tube Seal Service.



KYG maintains state-of-the-art technology and service at international levels. They are in a joint- and cooperative venture with Azuma Kako Co. Ltd Japan, which is the world leader in low temperature welding and reconditioning processes. Additionally KYG's Kaohsiung factory does reconditioning as approved by all classification societies.

GIBDOCK won four ships scrubber retrofit project

GIBDOCK has always had a reputation of delivering a quality product in a safe manner. We have also, due to this, along with our location, enjoyed a very high level of repeat customers. Due to the recent changes in the legislation with respect to exhaust emissions, it would be reasonable to think that one of our clients has turned to GIBDOCK to be the provider of retrofit scrubber installations during their fleets next dry dockings.

The series of four Panamax vessels will be in dock for 22 days when both the special survey work and scrubber installations will take place.

The pre-fabrication of the GRE Piping and steelworks will be key to the success of these projects, which start in May. These projects will be the first use of our new fabrication facility next to Dry Dock No.1. The owners have adopted an Alfa Laval system.

