



Our highly experienced and trained staff are available around the clock

# Rotating Component Services

With a conveniently located, fully equipped workshop and strong organization of craftsmen, specialists and engineers, BWSC Panama S.A. is able to provide a variety of services to fleet operators frequently crossing the Panama Canal.

As fleet operators often design and outfit series of vessels with similar engines and auxiliary equipment to streamline subsequent services, BWSC Panama S.A. can provide rotating component services not offered by any other providers in the region.

Rotating component services may be based upon time and material service rates or on individually designed lump sum turnkey contract.



### Examples of rotating component services

- Rotating cylinder heads (four-stroke applications): service, rehabilitate and maintain ample supply stock to be on hand for owner's requests
- Fuel pumps (two and four-stroke applications): service, rehabilitate and maintain ample supply stock to be on hand for owner's requests
- Fuel valves (two and four-stroke applications): service, rehabilitate and maintain ample supply stock to be on hand for owner's requests
- Liners (four-stroke applications): honing, cleaning and maintaining ample supply stock to be on hand for owner's requests
- Piston crowns (four-stroke applications): maintain ample supply stock to be on hand for owner's requests
- Turbocharger cartridge (two and four-stroke applications): full service including vibration stand and maintain ample supply stock to be on hand for owner's requests
- Scavenge/charge air cooler inserts (two and four-stroke applications): service, rehabilitate and maintain ample supply stock to be on hand for owner's requests
- Electrical motors: coordination of rewinding and service. Maintain ample supply stock to be on hand for owner's requests



### Additional services

- Rapid mobilization regimes and on-board emergency services of highly qualified staff contingencies
- Coordination with OEM suppliers and service facilities to undertake system emergency repairs/damage control
- Coordination of pre-docking surveys to establish long term solutions to emergency repairs
- Coordination with BWSC A.S. for generator services, governor controls, transformer, turbine and WHR system, and other services

BWSC Panama S.A. is just a phone-call away: +507 388 4478.

## About BWSC

*Headquartered near Copenhagen, Denmark, BWSC provides specialized consultancy, engineering, installation, operation and maintenance services at power plants and green energy facilities worldwide.*

*Forty years of experience with energy infrastructure, a diverse staff of seasoned experts, full technology independence and our big-picture approach make us uniquely able to help customers define their ambitions and reach them through expert design and continuous improvement of their facilities.*

# BWSC

#### **BWSC Headquarters**

Gydevang 35, 3450 Allerød, Denmark  
P: +45 4814 0022 · bwsc.com

#### **BWSC Panama**

La Loceria, Arturo del Valle St,  
BWSC Building, N°2, Panama City, Panama  
P: +507 388 4478 · bwsc.com

#### **BWSC North America Representation**

Houston, Texas, United States  
P: +1 832 709 9974 · bwsc.com

#### **BWSC Generation Services UK Ltd.**

Unit 3, The Point, Lions Way, Sleaford  
Lincolnshire NG34 8GG, United Kingdom  
P: +44 (0) 1529 417580 · bwsc.com