



#### PRIME Blue offers

- a complete water-lubricated seal assembly
- stern tube seals
- straight type bearings
- flanged type bearings

## THE WATER LUBRICATED PRIME BLUE

AEGIR's PRIME Blue assembly is a reliable, durable seal system that is proven to be pollution free.

It offers many benefits for vessels with water-lubricated bearings. This type of seal is the easiest seal on the market for installation and operation. Maintenance, including changing the seal, can be completed by your own engineers while the vessel is in the water. Seals come standard in a partial split version, but are also available as fully split on request.

### A straightforward design

The design of the PRIME Blue type seal is very straightforward. It consists of a rubber lip seal rotating with the shaft. The lip seal rotates against a stationary mating ring made of chrome steel.

The seal casing is made of cast bronze. An inflatable seal for emergency and

maintenance purposes is installed in the housing. Seal assemblies are supplied with one spare seal, which is installed around the shaft ready for installation. This can be installed by your own engineers.

### Competitively priced and certified

Spare parts are price competitive compared to other water-lubricated seals. All PRIME Blue spares are available on short notice. Class approval by most major classification societies is available.

### NOTE

**Prime blue seals can be serviced without docking.**

**For retrofit purposes, the PRIME Blue can be supplied with adaptor flanges or in non-standard versions.**