

# Fire resistant Bulkhead Seal A60 – an unique solution

Dr. Tobias Mueller  
CEO, Owner

[www.profiseal.com](http://www.profiseal.com)

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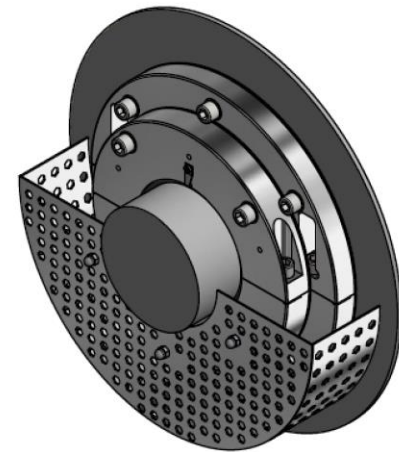
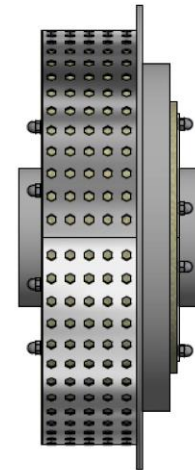
World's first fireproofed A60 Bulkhead Seal

# World's first: Fireproof Bulkhead Seal A60

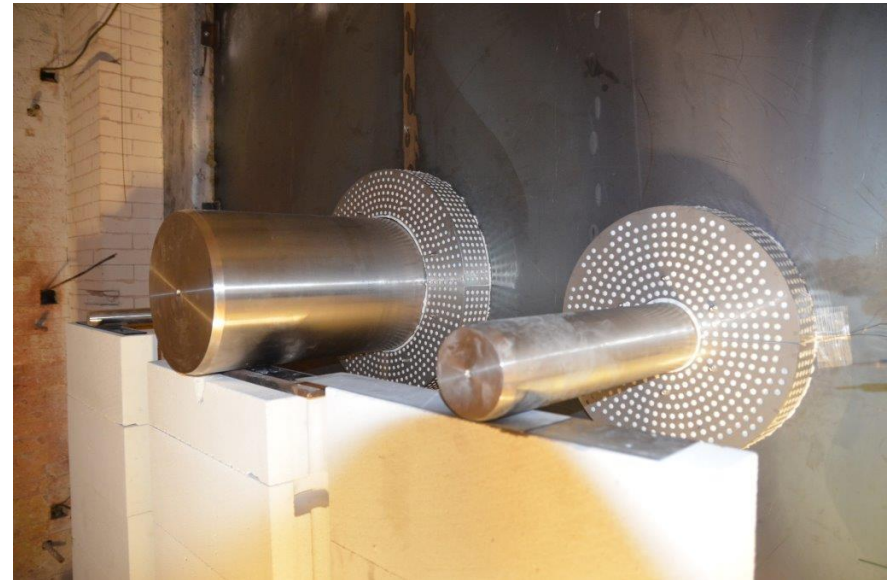
- Fulfilling latest SOLAS chapter II-2 requirements
- Fireproof A-60, watertight
- Type-Approval according to IMO 2010 FTP Code Part 3; Standard: MSC.307 (88), Annex 1, Part 3
- Easy installation due to split housings and split seal rings
- Allowed radial shaft movement: +/- 5 mm
- Patented



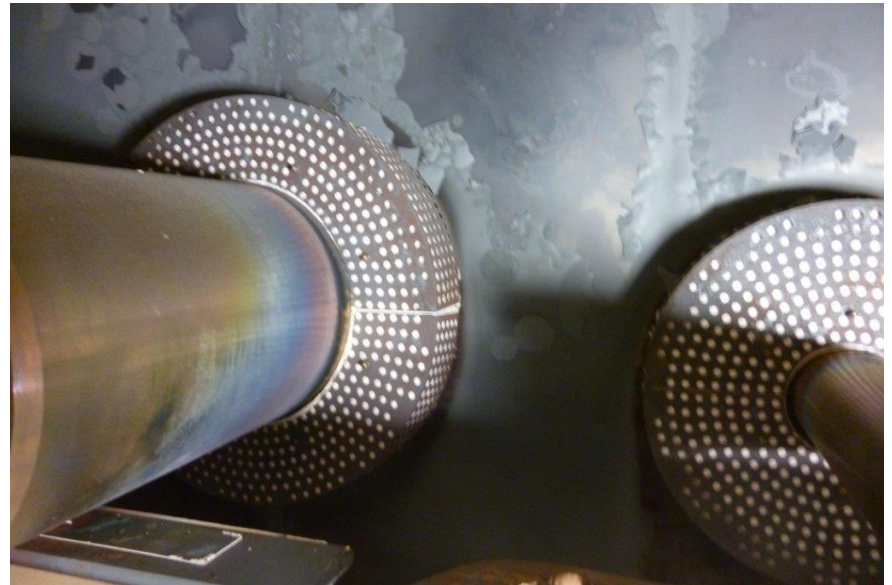
50 to 500 mm | 4" to 20"  
shaft diameter



# Fireproof Test



# Fireproof Test

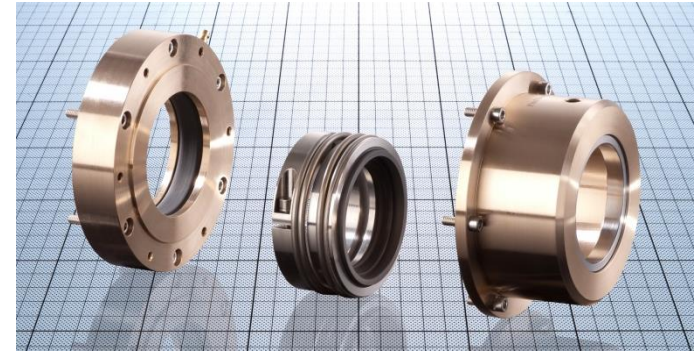


- Established 1995
- Specialized in development and production of sterntube/propeller shaft seals and bulkhead seals
- Repair and overhaul service
- Strong in European shipping industry
- Global footprint

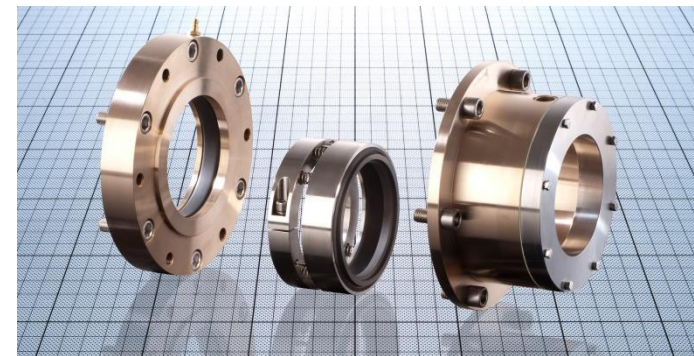


# Sterntube Seal

- Water or oil lubricated gliding seal for open and closed sterntube systems
- Simple to install, easy maintenance
- Long lifetime even in dirty waters
- No wear on shaft due to axial sealing concept
- With or without Pneumostop (inflatable stand still seal)



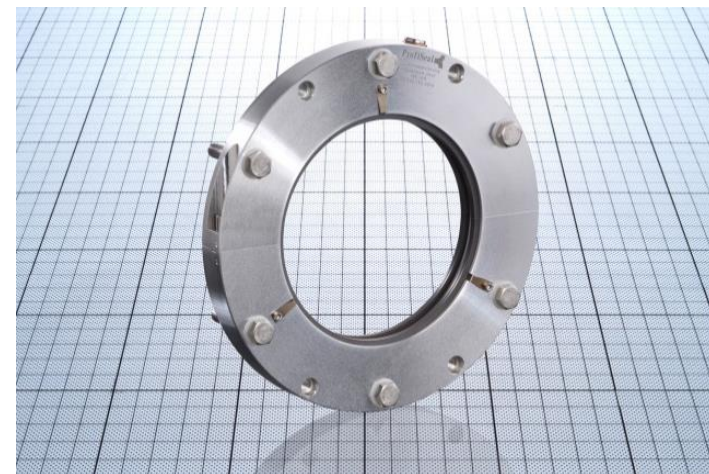
50 to 90 mm | 2" to 3.5"  
Shaft diameter



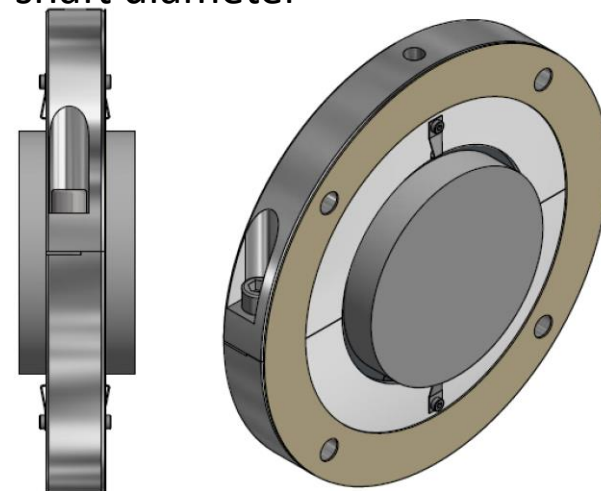
100 to 280 mm | 4" to 11"  
shaft diameter

# Bulkhead Seal

- Dry running gap-seal
- Easy installation due to split housings and split seal rings
- Electrical insulation between shaft and bulkhead (no interference with the cathodic protection system)
- Developed for high shaft speed
- Allowed radial shaft movement: +/- 5 mm
- Optional:
  - Barrier gas connection
  - Adapter ring for inclined shaft line



50 to 600 mm | 2" to 23"  
shaft diameter



# Application areas

## Governmental and special crafts



# Application areas

## Offshore supply vessel



# Application areas

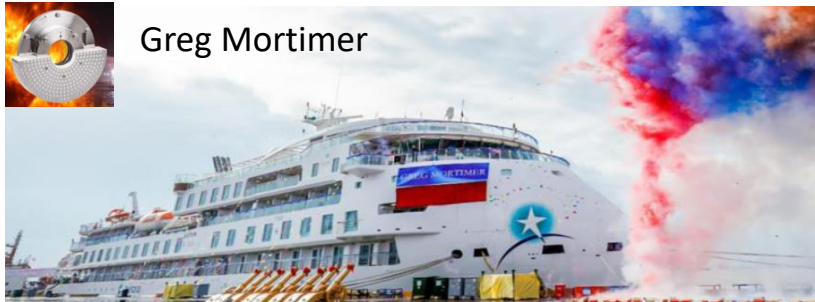
Passenger vessel, Yachts, RoPax



Honfleur (under construction)



Greg Mortimer



5/27/2021



# Our Customers



KOREA COAST GUARD



ABEKING & RASMUSSEN



# Thank you very much for your attention

ProfiSeal GmbH

Mühlerstr. 13

D-55288 Schornsheim / Frankfurt

+49 6732 961476

[sales@profiseal.com](mailto:sales@profiseal.com)



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