Wärtsilä Sternguard In-water serviceable seal is a fully split, underwater serviceable seal that minimises overhaul downtime and costs. Designed and built to the highest standards, this oil lubricated outboard face type seal is available for stern tubes.

The seal has been designed to provide a smoother, faster service, as well as enhanced overall performance and endurance.

**Key features and benefits**
- In-water serviceable aft seal without habitat
- No need to unload cargo for underwater overhaul
- Retrofit and service in dry dock without propeller or shaft removal
- Inflatable emergency seal
- No need to drain oil from stern tube for aft seal overhaul
- Fully split seal design
- Environmentally Acceptable Lubricants (EALs) and mineral oil lubricants accepted
- Equipped with an inner rope guard.

The Sternguard In-water serviceable seal can be used to retrofit any other type of seal and is available for merchant, offshore, inland waterways and coastal vessels and cruise & ferry vessel types, running on mineral or bio oils (EALs).