



TriboIron 2.0 SDA Iron Detection

- Abrasive & corrosive iron detection
- Measuring range 20 – 550 ppm
- Abrasive iron 20 – 550 ppm
- Corrosive iron 20 – 550 ppm
- Accuracy +/- 10%
- Test Kit includes 60 tests
- Non-dangerous consumables!

After 1st January 2020, the new fuel sulphur cap became mandatory by IMO NOx Tier III. The new fuel so called FUEL 2020 is mainly a blend fuel and it caused the main engine and gensets break down due to compatibility, stability, CCAI number, flash point, high catfines etc. - the cylinder liner gets polished and scuffed due to this new fuel.

To round up the whole range of measurement the TriboIron 2.0 Test Device is also capable to determine corrosive iron.

In order to monitor the scrape down analysis, the ship owners must keep the IRON and BN test kit on board.

Consumables: #1518 (60 tests),
#1519 (120 tests)

The new generation of TriboIron 2.0 Test Kit:

- Easy to use!
- Automatic shaker optional
- 1 pill instead of 2 reagents
- Automatic pipette

What makes our new TriboIRON 2.0 Test Kit different?

The overall goal of redesigning our Iron Test Kit was the improvement of it's performance. For this we did some major changes to reduce the complexity of the measuring process:

- Test time: 12 cylinders < 30 min
- Lower operation costs due to reduction of reagents
- Easy handling thanks to new iron pill

Order No.: Description

1505	TriboIron 2.0 without shaker
1506	TriboIron 2.0 with shaker
1507	Automatic shaker