



LABORATORY TEST REPORT

Date: 18.12.2022

Laboratory research tests to reduce the sulfur content in fuel by the device of IO-ENERGIES SRL

13.12.22 // Sample No.1 - 4 hours of working

Property	Initial parameters	Final result	%, reduction
Sulhur, ppm	3464 ppm	1194 ppm	65%

14.12.22 // Sample No.2 - 4.5 hours of working

Property	Initial parameters	Final result	%, reduction
Sulhur, ppm	2149 ppm	1146 ppm	46.67%

15.12.22 // Sample No.3 Base oil - 2.5 hours of working

Property	Initial parameters	Final result	%, reduction
Sulhur, ppm	3800 ppm	2677 ppm	29.55%

15.12.22 // Sample No.4 - 2.5 hours of working

Property	Initial parameters	Final result	%, reduction
Sulhur, ppm	1100 ppm	744 ppm	32.36%

16.12.22 // Sample No.5 Diesel - 2.5 hours of working

Property	Initial parameters	Final result	%, reduction
Sulhur, ppm	3471 ppm	1393 ppm	59.86%

16.12.22 // Sample No.6 Diesel - 2.5 hours of working

Property	Initial parameters	Final result	%, reduction
Sulhur, ppm	3450 ppm	1449 ppm	58.00%

Measuring Sulphur device: GD-4294 X-ray Fluorescence Sulfur Tester
by CHONGQING GOLD M&E EQUIP CO. LTD

Responsible for conducting tests
Head of the Laboratory

