

„Combined EGC/EGR Water treatment System”

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Abstract

- SOx and NOx restricted areas shall increase from 2020 and 2021, for which reason owners are focusing on optimal set-up of after treatment systems
- MDT continues to develop new after treatment systems and at the same time developing systems for decreasing the fuel consumption and emission
- The combined EGC/EGR water treatment system in combination with low EcoEGR design are new ways to ensure lowest possible opex
- Design and material updates of combustion chambers and structural parts are required to obtain higher power per kw while maintaining the high reliability of the engines
- Potentials for first cost savings for licensees and owners

