

Sustainable development

Thanks to its various technologies and specialised services, Wärtsilä is well positioned to reduce exhaust emissions and the use of natural resources, and to support its customers in preparing for new regulatory requirements. Wärtsilä's R&D efforts continue to focus on the development of advanced environmental technologies and solutions. The company is committed to supporting the UN Global Compact and its principles with respect to human rights, labour, the environment, and anti-corruption.

In August 2018, Wärtsilä successfully commissioned its first engine plus storage hybrid installation, enabling Hungary's ALTEO Group to optimise its generation portfolio. Wärtsilä energy storage solutions enable power companies and developers to integrate and optimise a diverse mix of grid resources, and deliver flexibility, reliability, and resilience for customers seeking best-in-class system performance.

In September, Wärtsilä announced 'An Oceanic Awakening' – a global initiative focused on the radical transformation of the world's marine and energy industries into one supremely efficient, ecologically sound, and digitally connected ecosystem.

During the third quarter, the Wärtsilä 34DF engine was awarded the USA Environmental Protection Agency's Tier III certification for diesel mode operation when installed together with the Wärtsilä NOx Reducer system. Wärtsilä is the first engine manufacturer to be awarded this certification. Wärtsilä's hybrid power module, the innovative Wärtsilä HY, was granted Approval in Principle by ABS, a leading global provider of classification and technical advisory services to the marine and offshore industries.

Wärtsilä's share is included in several sustainability indices. During the third quarter, Wärtsilä was reconfirmed as a constituent of the following sustainability indices: Dow Jones Sustainability Indices (DJSI), FTSE4Good Index Series and Ethibel Sustainability Index (ESI) Excellence Europe.