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Start of Joint Research for Highly Efficient Methanol Engine with Okayama University

We and Okayama University have begun a joint research project on methanol, a highly expected as a next-generation fuel, with the aim of achieving higher efficiency and ultra-low-smoke combustion by improving ignitability and raising a degree of constant volume of combustion, and to develop a more efficient methanol engine.

This joint research is aimed at methanol, which has great potential as a medium-speed four stroke engine fuel for marine use, and aims to improve the ignition performance of methanol by combining our combustion analysis technology with the mixed fuel technology and combustion visualization technology possessed by Okayama University.

We consider global environmental protection to be a key management issue, and through its efforts with universities and other educational institutions, we will contribute to the realization of a sustainable and prosperous society by developing human resources to realize a decarbonized society and by doing its best to balance its business activities with environmental conservation.

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