28 April 2023

Start of Joint Research on Methanol Combustion Method with the University of Shiga Prefecture

We have started a joint research project with the University of Shiga Prefecture on methanol combustion methods suitable for diesel engines (hereafter referred to as "Joint Research").

This joint research is aimed at methanol, which is highly expected as a next-generation fuel for mediumspeed, 4-stroke marine engines, to clarify the gains and losses of DDF (Diesel Dual Fuel) by direct incylinder injection and premixed intake port injection and also to establish a more efficient methanol combustion technology by combining our combustion analysis technology with the combustion evaluation technology possessed by the University of Shiga Prefecture.

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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