

# MGO mono-fuel engine UEC-LSJ has been awarded “Marine Engineering of the Year (Dokou Memorial Award) 2019”

---



UEC50LSJ

since 2020, but also all environmental regulations, such as NOx and Energy Efficiency Design Index (EEDI) regulations.

Additionally, the stratified water injection technology installed in the UEC-LSJ can potentially be applicable to the dual fuel combustion of liquid fuels such as biofuel, earning praise as an advanced technology that can contribute to realize a decarbonized society.

We will actively continue to research and develop alternative fuels as our goal to realize a sustainable society, with considerations for future prime mover in the shipping industry.

## Business contact

Japan Engine Corporation  
General Affairs & Public Relations

J-ENG's MGO mono-fuel engine UEC-LSJ, developed together with Onomichi Dockyard Co., Ltd., supported by The Nippon Foundation, has been awarded “Marine Engineering of the Year (Dokou Memorial Award) 2019,” a recognition of excellence in technology from The Japan Institute of Marine Engineering, a general incorporated association .

The UEC-LSJ is an engine that uses only MGO as fuel, and was developed not only to meet SOx emission regulations for ships, which applied