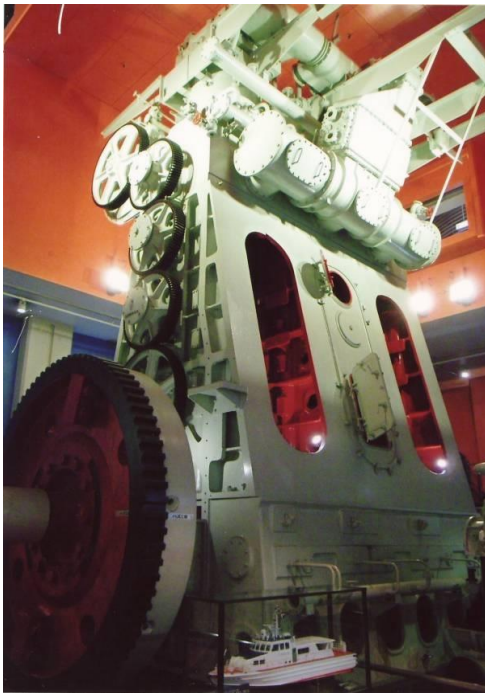


Japan's First Diesel Engine with Exhaust Gas Turbocharger

Registration No.	Number 00010		
Registration Date	October 9, 2008	Registration Category	Category 2

Name (Model, etc.)	Mitsubishi UE experimental diesel engine
Location	Shinagawa-ku, Tokyo
	Japan Marine Science Foundation Museum of Maritime Science
Owner (Custodian)	Japan Marine Science Foundation Museum of Maritime Science
Manufacturer (Company)	Mitsubishi Shipbuilding & Engineering Co., Ltd. Nagasaki Shipyard & Machinery Works
Year Manufactured	1952
Reason For Selection	This is Japan's first diesel engine with exhaust gas turbocharger. Postwar occupation restrictions had largely eased, and it was decided to develop a two-cycle diesel engine with exhaust gas turbocharger even though the development process was somewhat inefficient because it was constrained by domestic technology. The project was nevertheless a monumental achievement, because it opened the way to later development of diesel engines based on Japan's own technology.
Registration Standard	1-A (Show an important aspect or stage of the development of science and technology.)

Open/Closed to Public	Closed to Public
Photo	
Other useful information	