

# Exhaust Gas Test for Agricultural engine in Japan



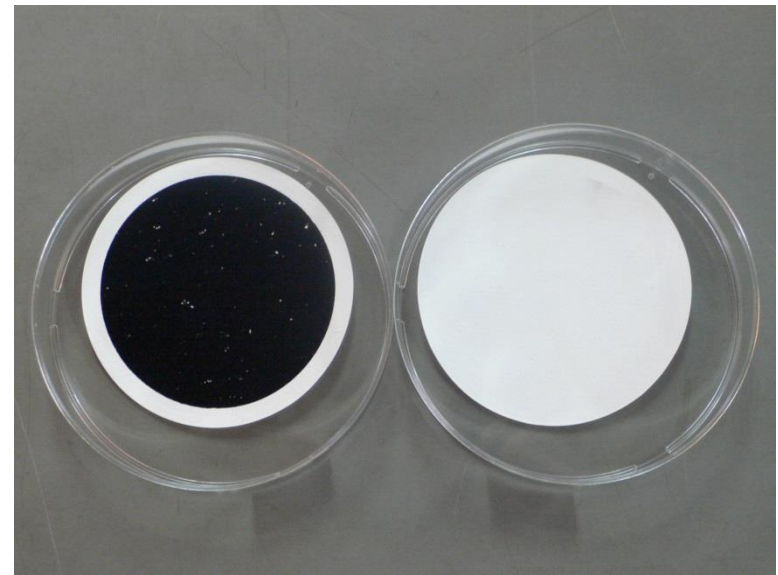
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# Exhaust Gas Regulation

○ Exhaust Gas Regulation started in 2003.

Regulated Emissions :

- 1) Particulate Matter (PM)
- 2) Nitrogen Oxide(NO<sub>x</sub>)
- 3) Hydrocarbons(HC)
- 4) Carbon Monoxide(CO)



# Regulation Value

- Regulation value was strengthened 2 times.

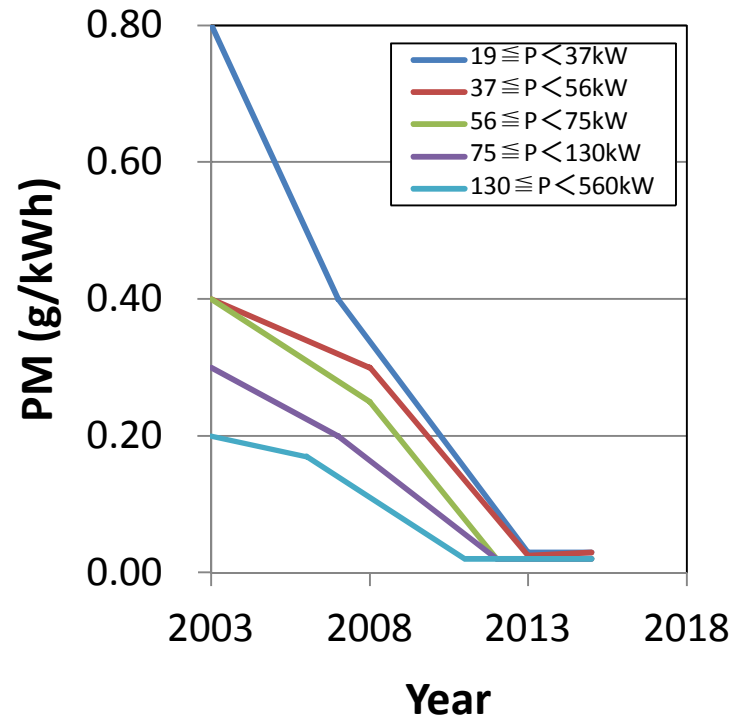


Figure.1

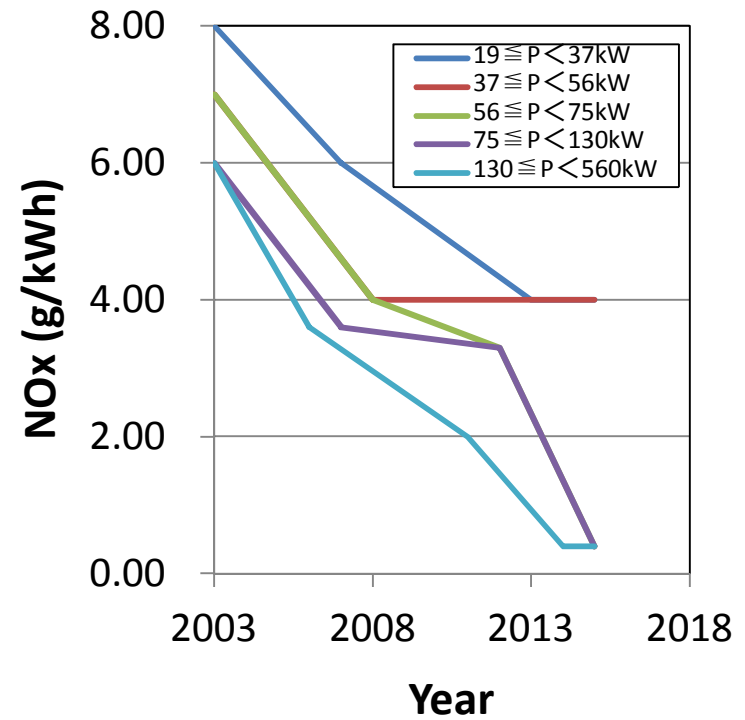


Figure.2



Control System



Exhaust Gas Analyzer



PM sampling device



Weighing Chamber

Thank you