

March 5, 2018

ISUZU Established a new factory to produce
light-duty truck engines within its Tochigi Plant

Isuzu Motors Limited(headquartered in Shinagawa Tokyo and headed by Masanori Katayama, President and Representative Director, hereinafter called "Isuzu") has established a new factory to produce a new series of diesel engines for light-duty trucks. The location is on the premises of its Tochigi Plant. Production of the new diesel engine series has already started.

To be produced at this new factory is a new series of diesel engines conforming to the 2016 exhaust emission standard. They will be mounted on the light-duty truck model, "ELF" for the Japan market. The Tochigi Plant has been the base to produce heavy-duty and mid-duty truck engines. With the new factory added, it is now capable of producing light-duty truck engines also. The light-duty truck engines for overseas markets is produced at the Fujisawa Plant continuously.

At the new "smart" engine factory, thorough quality control is implemented using IoT and the so-called cell production system (to group multiple processes) is adopted to improve productivity. In addition, some new methods and systems, including the examples below, have been introduced to realize a clean factory friendly to people and environment.

- System to collect debris scattered from the machining line to reduce smell and dirt.
- Barrier-free floor to reduce workload
- All lights in the factory use LEDs.

Isuzu Motors Limited will continue to produce high-quality products to support customers.



New Factory

(1)Name	Isuzu Motors Limited Tochigi Plant Building No. 3
(2)Location	On the premises of Tochigi Plant
(3)Products	Engines for light-duty truck model, "ELF" for Japan market (meeting The 2016 exhaust emission standard)
(4)Total floor area	Approx. 62,500 m ²

Outline of Tochigi Plant

(1)Name	Isuzu Motors Limited Tochigi Plant
(2)Location	2691 Hakuchu, Ohira-machi, Tochigi-shi, Tochigi, 329-4424 Japan
(3)Business activities	Production of engines and components
(4)No. of employees	1,136 people
(5)Land area	Approximately 1,120,500 m ²
(6)Building area	Approximately 186,000 m ²