

# LNG Producer-Consumer Conference 2015

September 16, 2015

**ISUZU**

## About ISUZU

Isuzu is historical CV manufacturer from 1916.

Isuzu products now benefit people in over 100 countries.



## ISUZU Progress of CNG Vehicles

only **1**

ISUZU is the only manufacturer in Japan to produce CNG trucks and buses

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since **1993**

Producing the CNG vehicles since 1993

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**9** countries

Exported to overseas nine countries




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**15000** units

Cumulative total sales of CNG vehicles is approximately 15,000 units

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# Challenges

	<b>Lineup</b>	Do not fully cover the needs (Add Heavy Duty Truck)
	<b>Cruising range Fuel economy</b>	Elongation of cruising range
	<b>Vehicle price</b>	Harmonizing to UN standards for fuel container
	<b>Fuel price</b>	Low natural gas price
	<b>CNG stations</b>	Number, Location, Performance

Technical progress by manufacturer,  
and joint efforts with the government are important.

# ISUZU Future Vision

	<b>Vehicle Category Expansion</b>	<b>Fuel Economy Improvement &amp; CO2 Reduction</b>
<b>Short Term</b>	Heavy Duty CNG Truck 2015 Release	Leading High Technologies <ul style="list-style-type: none"><li>• Downsize</li><li>• High compression ratio</li><li>• Cooled EGR</li><li>etc</li></ul>
<b>Medium Term</b>	LNG Truck Extend the cruising range	DFCI (Dual Fuel Compression Ignition) Super high efficiency natural gas engine

# ISUZU Business Policy

ISUZU supports delivery as partner and contributes affluent life



ISUZU propagates natural gas to promote our business policy such as "ISUZU supports delivery"