



PHASE 1 OF SSFA  
IMPROVING FUEL QUALITY AND FUEL ECONOMY IN INDONESIA

# Cost-Benefit Analysis Fuels Economy



## Final Report



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## Abreviation

AAQS	Ambient Air Quality Standards
ADB	Asia Development Bank
ADO	Automotive Diesel Oil
AQMS network	Air Quality Monitoring Stations Networks
BKPM	The Investment Coordinating Board
BPLJSKB	Roadworthiness and certification center
CAP	Clean Air Program
CH <sub>4</sub>	Methane
CNG	Compressed Natural Gas
CO	Carbon monoxide
CPO	Crude Palm Oil
Dirjen Migas	Director of Ditjen Migas
DKI	Special District of the Capital City Jakarta
GDI	Gasoline Direct Injection
HOMC	High Octane Mogas Component
HEV	Hybrid Electric Vehicle
I/M	Inspection and Maintenance
IAQM	Study on the Integrated Air Quality Management by JICA and Bapedal, 1997
IDO	Industrial Diesel Oil
IDR	Indonesian rupiah
IVERS	Integrated Vehicle Emission Reduction Strategy
JICA	Japan International Cooperation Agency
LOMC	Low Octane Motor-gasoline Component
LPG	Liquid Petroleum Gas
MEIP	Metropolitan Environmental Improvement Program
MOPS	Mid Oil Platt Singapore
MPG	Mile Per Gallon
NKLD DKI	Local Environment Balance Reports of DKI Jakarta
NMHC	Non methyl hydrocarbon
NO	Nitrogen monoxide
NO <sub>2</sub>	Nitrogen dioxide
NO <sub>x</sub>	Nitrogen oxides
O <sub>3</sub>	Oxidant
Pb	Lead
PCFV	Partnership for Clean Fuel and Vehicle
PKB	Inspection Center
PM <sub>10</sub>	Particle less than 10 micrometer in diameter
PSI	Pollutant Standard Index
RAD	Restricted Activity Days
RC	Regional Center
RGDP	Regional Gross Domestic Product
RTRW	Regional Land Use Planning
SITRAMP	Study on Integrated Transportation Master Plan for Jabotabek Phase 1
SO <sub>2</sub>	Sulfur dioxide
SO <sub>x</sub>	Sulfur oxide
TDM	Transport Demand Management
THC	Total hydrocarbon
TSP	Total suspended particulate
TT	Unleaded symbol
UN ECE	United Nations Economic Commission for Europe
UNEP	United Nations Environmental Programme
UP	Refinery Unit

UPPDN	Regional Representatives Offices of Pertamina
URBAIR	Urban Air Quality Management Strategy
USD	US dollar
US-EPA	US Environmental Protection Agency
WB	World Bank
WHO	World Health Organization
WWFC	World Wide Fuel Charter

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