



Particle Reduced, Efficient Gasoline Engines

EUROPEAN COMMISSION

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GA # 723954**

Initial Risk Management Plan

Publishable summary

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Written By	Simon Edwards (RIC)	2017-03-13
Checked by	Simon Edwards (RIC)	2017-03-21
Approved by	Jeremy Gidney (JM) Ernst Verschragen (UNR) Simon Edwards (RIC) - Coordinator	2017-03-17 2017-03-15 2017-03-21

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Project risks are uncertain future events or project variations that can have either a negative or positive impact. Typically, within a project most focus is placed on those risks with negative impacts. For the purposes of risk management in the PaREGEEn project, risk is defined as an event that has a probability of occurring, which could have a negative impact on the project.

All projects have some element of risk: risk management is applied to monitor and track those events that have the potential to affect the outcome of a project. Risk management is an on-going process throughout the life of a project. The risk management includes planning, identification, analysis, monitoring and control. Many of these stages need to be updated throughout the project life, as new risks can be identified at any time or earlier assumptions about a risk event may need to be reassessed in view of changing situations. It is the objective of risk management to decrease the probability or impact of events that may adversely affect the project.

In this report the policies and procedures used within the PaREGEEn project for identifying, prioritising and handling causes of project variation, i.e. risks, are documented. The risk management plan applies to all partners and activities within the project. A project risk management plan has been adopted by the project and the definition of probability for project risk assessment is given. As part of the risk management plan, a PaREGEEn risk register has been compiled from risks identified in the Description of Action and of risks that have been identified during the course of the project so far.

At the end of the project, a Final Risk Management Plan will be written, updating the listing of possible risks, noting if they occurred and the mitigation actions used. This will include possible risks from the end of the project towards series introduction, in order to assist the management of the market introduction of the technologies.

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Project partners:

#	Partner	Partner Full Name
1	RIC	RICARDO UK LIMITED
2	DAI	DAIMLER AG
3	JLR	JAGUAR LAND ROVER LIMITED
4	BOSCH	ROBERT BOSCH GMBH
5	FEV	FEV EUROPE GMBH
6	JM	JOHNSON MATTHEY PLC
7	HON	HONEYWELL, SPOL. S.R.O
8	JRC	JOINT RESEARCH CENTRE – EUROPEAN COMMISSION
9	UNR	UNIRESEARCH BV
10	IDIADA	IDIADA AUTOMOTIVE TECHNOLOGY SA
11	SIEMENS	SIEMENS INDUSTRY SOFTWARE SAS
12	LOGE	LUND COMBUSTION ENGINEERING LOGE AB
13	ETH	EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH
14	UDE	UNIVERSITAET DUISBURG-ESSEN
15	RWTH	RWTH AACHEN UNIVERSITY
16	UFI	UFI FILTERS SPA



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