

Work-Package 4: “V&V”

ETCS Specification Findings

Findings of ETCS specification analyses

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September 2013



Funded by:


 Federal Ministry
 of Education
 and Research

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 DE INDUSTRIA, ENERGÍA
 Y TURISMO

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**OETCS/WP1/D02
September 2013**

ETCS Specification Findings

Findings of ETCS specification analyses

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Description of work

Prepared for openETCS@ITEA2 Project

Abstract: This document lists analysis results of the ETCS specification and accompanying standards that indicate problems such as unclearities, inconsistencies, ambiguities, incompleteness or errors. For now it is part of TWT's model verification user story but the goal is to extend its scope.

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1 Purpose of this Document

This document lists findings in the ETCS specification and accompanying standards indicating problems such as inconsistencies, ambiguities, incompleteness or errors that arise during analysis or modelling. The goals are the following:

- Clarify and correct problems to help in system modelling
- Indicate issues in the standard for future improvement
- ...

This document is to be considered as “living document” that is continuously extended during the runtime of the project. Solutions to issues or workarounds shall be added when available.

2 List of Issues

2.1 Subset 026 3.6 Location Principles, Train Position and Train Orientation

Issue 3.6.1.3 Train Position

2.2 Subset 026 5.4 Procedure Start of Mission

References