



MINUTES OF MEETING

ASCOS – EASA Technical Information Meeting



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Meeting Title	ting Title			
Date	Meeting Time	Meeting Locati	on	
26-11-2013	12:30 – 13:30	EASA, Colog	ne	
Meeting called by	Rodrigo Priego (EASA)			
Work Package	WP7			
Type of meeting	pe of meeting ASCOS – EASA Technical Information Meeting			
Facilitator	Rodrigo Priego (EASA)	EASA)		
Prepared by	Lennaert Speijker (NLR)			
Attendees	Name	Organisation	Remark	
	Rodrigo Priego	EASA		
	Lennaert Speijker	NLR		
Additional	Gerard Temme	CFLY		
distribution	Monique Heiligers	CFLY		
	Alex Rutten, Michel Piers, Alfred Roelen	NLR		
	Ken Engelstad	EASA		
	Susana Bravo Munoz, Jean-Pierre Heckmann	APSYS		
	Jean-Pierre Magny	JPM		
	Ricky Curran, Heiko Udluft	TUD		
	Rob van der Boom	CAA NL		
	Rudi den Hertog	FAST		



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Agenda

Agenda Topic	la Topic			
Time	Main Speaker	Description Title		
12:30	Rodrigo Priego (EASA)			
	Lennaert Speijker (NLR)	Potential ASCOS contribution to EASp Action EME1.2		
13:30	Meeting closure			



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Document Change Log

Version	Author(s)	Date	Affected Sections	Description of Change
1.0	L.J.P. Speijker	27-11-2013	All	First approved version



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1 Introduction

An ASCOS – EASA technical information exchange meeting took place on 26 November 2013, to discuss the progress of actions (defined in an earlier ASCOS – EASA meeting) with regard to the establishment of a common picture of the future (also referred to as EME1.2) and handling of emerging and future risks.

2 Meeting content

ASCOS WP3 will produce methods and software tools usable in the design of proposed changes within the total aviation system. These methods and tools are based on the Causal model for Air Transport Safety (CATS) and the Future Aviation Safety Team (FAST) methodology. TUD and APSYS are currently implementing a tool for risk assessment, which will support such handling of emerging and future risks. The deadline for this activity (also Action 1 from the previous ASCOS – EASA meeting) is 1 January 2014. Lennaert explained that there had been some difficulties within ASCOS in reaching a consensus on the way forward. An additional note "required functionalities of the risk assessment tool" was written by Lennaert and Alfred Roelen to clarify expectations. After some delay, work now seems to progress in the right direction. Nevertheless, it could be that software developments continue through early 2014.

Next step (Action 2 from the previous ASCOS – EASA meeting) is the application of the WP3 methods and tool within ASCOS case studies. The deadline for this activity had to be adjusted to 1 October 2014, in order to be consistent with the staged certification approach described in the ASCOS deliverable D1.3. Lennaert explained that Rudi den Hertog has offered WP4 the assistance of the Future Aviation Safety Team (FAST) in establishing the common picture of the future. Each AoC will be coupled with a time frame for (expected) introduction. The FAST Terms of Reference is currently being updated by Rudi to cover recent development and plans.

ASCOS is currently in the process of defining changes to be considered in the WP4 case studies. EASA is reminded about the possibility to bring in ideas. Early December at the latest would be preferable.

Two new actions are defined. Lennaert and Rodrigo also agreed to keep eachother informed about relevant developments. A potential new progress meeting could take place e.g. around February 2014.

3 Meeting wrap up

The meeting was closed around 13:30. Both Rodrigo Priego (EASA) and Lennaert Speijker (NLR, the ASCOS Coordinator) will discuss the outcome of the meeting further with relevant persons (in EASA and in ASCOS).



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4 Meeting material

	#	Documentation	
L	1	L.J.P. Speijker; Minutes of ASCOS – EASA Meeting, 4th of September 2013, Cologne, Germany	
ľ	2	L.J.P. Speijker, A.L.C. Roelen; Required functionalities of the risk assessment tool: An initial view on how to	
		ensure that customer and user expectations are met, ASCOS Note, Version 1.2, 31-10-2013	



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5 **List of Open Actions**

List	List of Actions					
#	Action Items	Responsible	Deadline			
1	Implement tool to support the handling of emerging and future risks [1], while meeting functionalities specified in reference [2]	ASCOS WP3.3	1 January 2014			
2	Run some illustrative test cases with some example inputs	ASCOS WP4.X	1 October 2014			
3	Discuss internally and possibly provide some proposed changes within the total aviation system that may serve as content for the certification case studies to be performed in ASCOS WP4	EASA	1 January 2014			
4	Check with the Dutch Ministry of Infrastructure and the Environment (Rob van der Boom) whether the existing CATS software, developed in 2008, could be made available to EASA	Lennaert Speijker	6 December 2013			
5	Check with ISDEFE if there is publicly available material, developed within the EC project SOFIA, which could potentially be of interest for case study to be performed in ASCOS WP4.2	Lennaert Speijker	6 December 2013			