



MINUTES OF MEETING

ASCOS – EASA Technical
Information Meeting

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Issue: 1.0

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Meeting Title			
Date	Meeting Time	Meeting Location	
26-11-2013	16:00 – 17:00	EASA, Cologne	
Meeting called by	Panagiota Pantazopoulou (EASA)		
Work Package	WP7		
Type of meeting	ASCOS – EASA Technical Information Meeting		
Facilitator	Panagiota Pantazopoulou (EASA)		
Prepared by	Lennaert Speijker (NLR)		
Attendees	Name	Organisation	Remark
	Panagiota Pantazopoulou	EASA	
	Lennaert Speijker	NLR	
Additional distribution	Gerard Temme	CFLY	
	Monique Heiligers	CFLY	
	Alex Rutten, Michel Piers, Alfred Roelen	NLR	
	Ken Engelstad	EASA	
	Nuno Aghdassi	Avanssa	
	Andrzej Iwaniuk, Krzysztof Piwek	IoA	
	Piotr Michalak, Robert Zielinski	CAO	
	Wietse Post, Reinhard Menzel	JRC	
Susana Bravo Munoz, Jean-Pierre Heckmann	APSYS		

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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

1 Introduction

An ASCOS – EASA technical information exchange meeting took place on 26 November 2013, to discuss several issues brought forward by the EASA standardization directorate, as a response to intermediate results produced by the ASCOS team. Purpose was to clarify these results and to discuss their usability.

2 Meeting content

Lennaert explained that the main deliverable of ASCOS will be a ‘proposed new certification approach’, which would support the certification of any proposed change (e.g. operation, system, product) within the total aviation system. An initial version (D1.3) has recently become available for review by the User Group members. Giota confirmed to have received the document through Ken Engelstad, EASA focal point for ASCOS. Lennaert explained that the current version will be applied within the ASCOS WP4 case studies, and will be validated within ASCOS WP5. An updated version (D1.5) will be produced towards the end of the project, incorporating feedback from User Group members and lessons learned in ASCOS.

EASA has recently developed a standardization model for inspection of the EASA member states. The ASCOS baseline risk picture (D2.2), which quantifies the frequencies of occurrence of the different EASp categories based on European historical incident/accident data over the period 2006 – 2011, could provide a baseline level of safety to measure the performance of individual states. It was noted that preferably such baseline level of safety would need to be updated on a regular basis, e.g. once per year. It is outside the scope of ASCOS to investigate the performance of individual European member states, by e.g. analyzing ‘their’ accidents. ASCOS only produces a risk picture representing the average situation.

ASCOS will produce other deliverables/results, some of which are of interest to EASA standardization:

- D2.3 Process for continuous safety monitoring (lead IoA/CAO);
- D2.4 Tools for continuous safety monitoring (lead JRC).

In addition, WP3 will produce methods and software tools usable in the design of proposed changes in the total aviation system. These developments are already discussed separately with Rodrigo Priego of EASA. Nevertheless, some of the WP3 developments (e.g. D3.2 ‘risk model for the total aviation system’, which is a collection of Event Sequence Diagrams and Fault Trees) may be useful for inspection as well.

A new EC regulation on standardization has come in place. This regulation is relevant for ASCOS WP2.3.

3 Meeting wrap up

The meeting was closed around 17:00. Both Giota Pantazopoulou (EASA) and Lennaert Speijker (NLR, ASCOS Coordinator) will discuss the outcome of the meeting further with relevant persons (in EASA and in ASCOS).

4 List of Actions

List of Actions			
#	Action Items	Responsible	Target date
1.	Lennaert to send deliverable D2.3, through Ken Engelstad, to Panagiota for review	Lennaert Speijker	20 December 2014
2.	Panagiota to review deliverable D2.3 and provide comments regarding usability for standardization	Giota Pantazopoulou	1 January 2014
3.	Lennaert to find appropriate date for meeting between EASA/JRC/NLR in January 2014 (for discussion on D2.4)	Lennaert Speijker	1 January 2014
4.	Panagiota to send recent new EC regulation regarding standardization to Lennaert	Giota Pantazopoulou	1 December 2013