

ES² 2011 Programme SW Safety Assurance WS - BLED

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The European Organisation for the Safety of Air Navigation



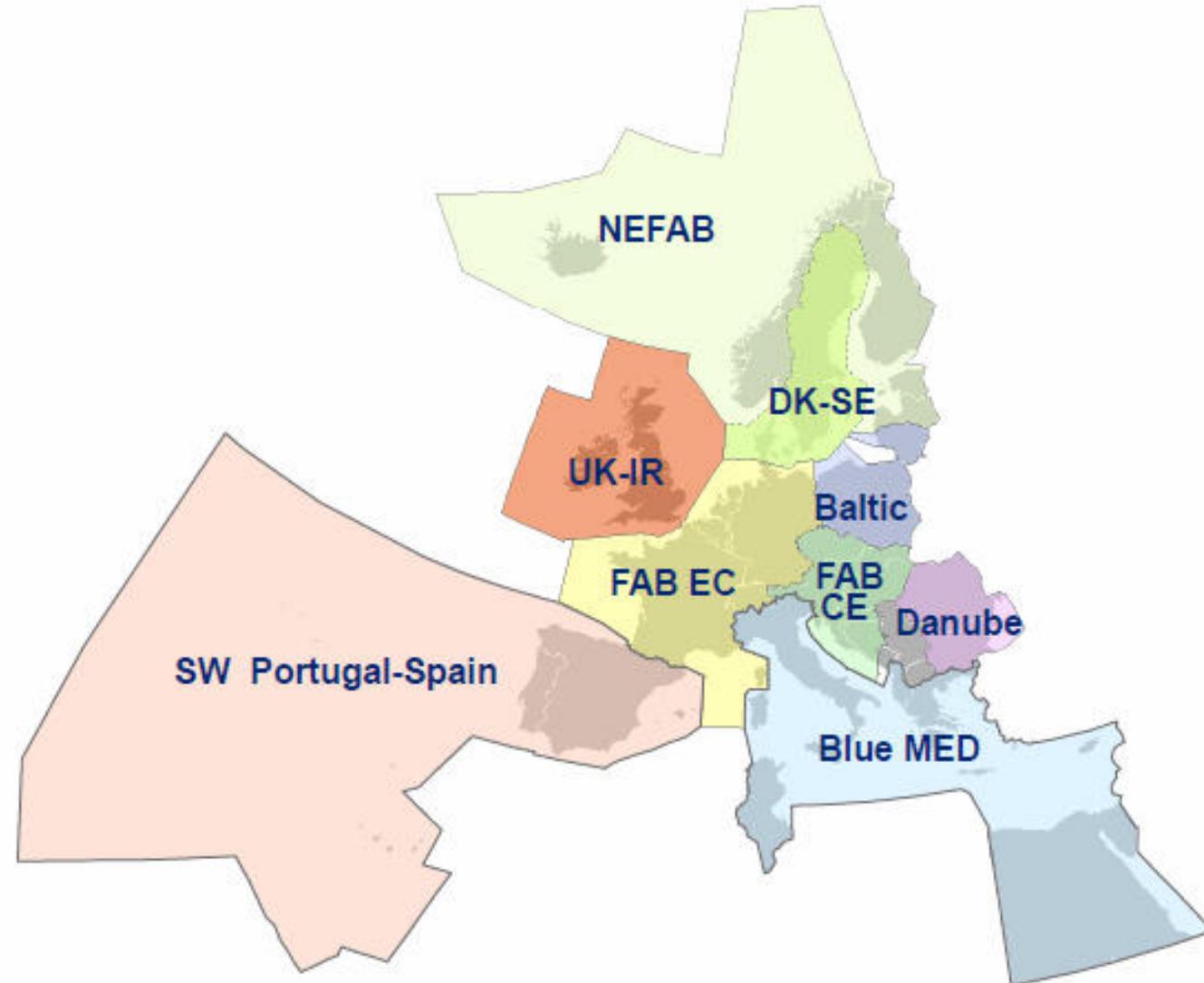
[ES]² 2011 Programme

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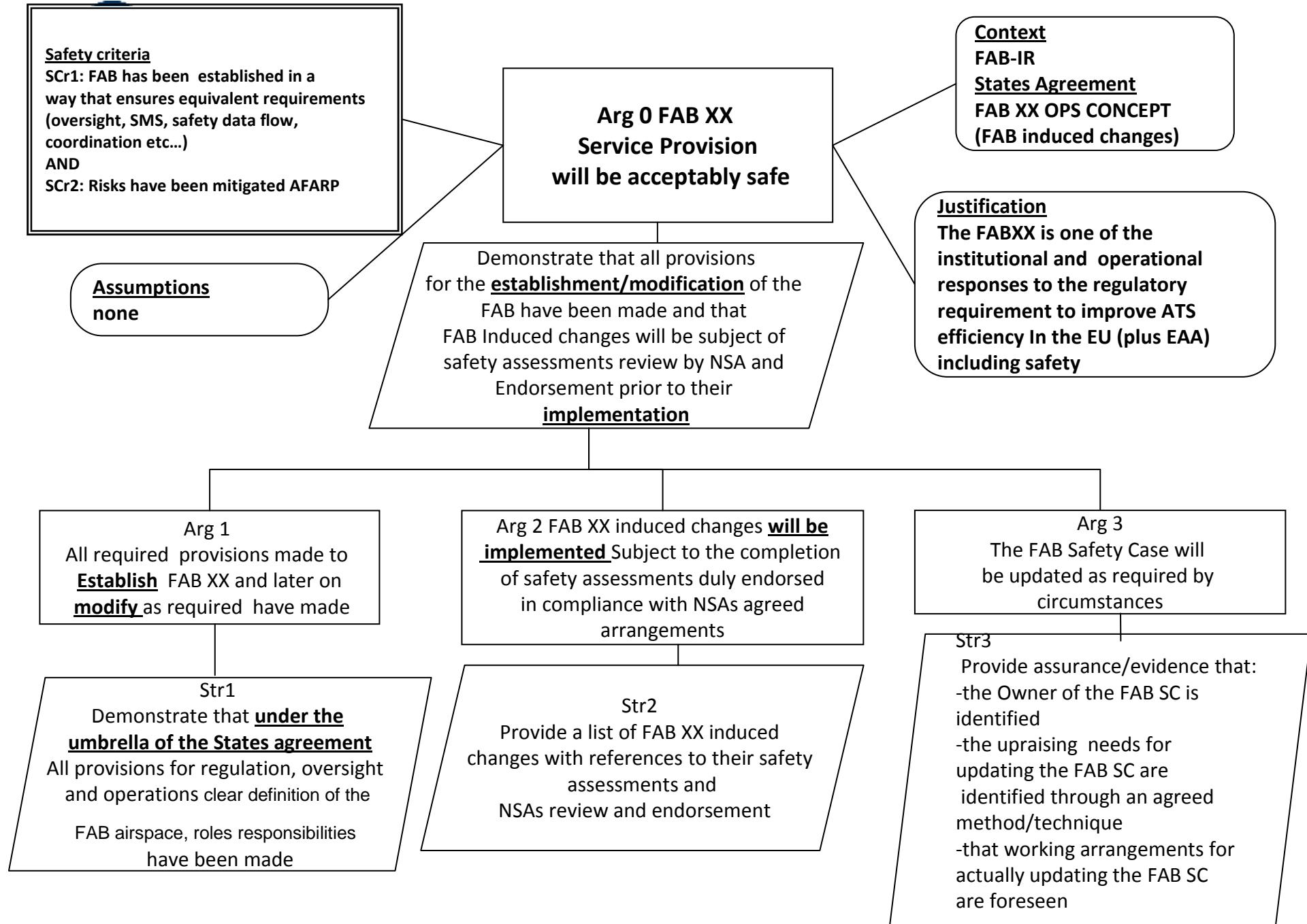
TITLE	CONTENT	TARGET AUDIENCE	DATES	LOCATION
<i>WS 1-11 Governance & Cost of SMS</i>	Safety Key Performance Indicators-KPIs & Analytical Hierarchical Process-AHP Cost of SMS and Safety Targets	Safety managers Line Managers Safety Specialists (OPS & TECH)	15-16 March	Brussels EUROCONTROL HQ
<i>WS 2-11 FAB Safety Case FAB Safety Roadmaps & KPIs</i>	Presentation and discussion of FAB safety Cases and/or Unit Safety Case options by ALL FABs FAB Safety Roadmaps and Safety KPIs	FAB Safety WP Leaders Safety Managers FAB Projects Managers	18-19 May	Sarajevo Bosnia&Herzegovina Hosted by BHDCA
<i>WS 3-11 ESARR6/ESARR4 (EC482/2008 and EC2096/2005 and emerging EASA related rules)</i>	Software Safety Assurance & FAB Safety Case	Safety managers Line Managers Safety Specialists (OPS & TECH)	21/22 September	Bled/Slovenia Hosted by Slovenia Control
<i>WS 4-11 CEOs Meeting SMS in Operation and SMS Interface btn ANSPs and NAAs</i>	Annual [ES] ² Report & Priorities for 2011 Weight of Safety in decision making and SMS interface between ANSPs and NAAs FAB cross-culture driven improvements	<u>CEOs</u> Safety Directors/Safety Managers Safety Specialists (OPS & TECH)	27-28 Feb 2012	Limassol Cyprus Hosted by CY DCA

20-22 June Brussels ECTRL HQ - AHP Training with Prof. Saaty from Pittsburgh Univ

ES2 WS2-11 -Sarajevo



FAB XX Safety Case





- Need for another ES² WS to finalise harmonised approaches? Use ½ day in Ljubljana WS to finalise the joint position;
- FABs to share evolutions of their safety material through ECTL; Safety policy across-FABs (not for Press release);
- ECTL to put together the outcomes of this WS and further bi-lateral discussions and propose a pan-ANSP common position;
- Present and Discuss it at the joint session SRC/Safety Team ;
- Propose the approach (“means of compliance”) to EC to mitigate the risk of divergence on the FAB SC reviews – **CHECKLIST**;
- Issue a press release after the WS announcing the common view.

ES2-WS3 – Bled – Day 1

Day 1 – 21st September 2011

09:00	Welcome and introduction- Slovenia Control & EUROCONTROL (Beno PAČNIK Slovenia Control Rep and Tony LICU - ECTRL)
09:30	Session 1: Setting the scene (ESARR 6 and EC 482/2008) •ECTRL DSS/OVS – Jean Michel DE REDE •EASA – Emilio MORA-CASTRO
10:15	<i>Coffee break</i>
10:45	Session 2: ANSPs view – DSNA – Yan CARLIER
11.30	Session 3: Manufacturers views – THALES – Dominique VERNOS
12:15	<i>Lunch break</i>
13:45	Session 4: ANSPs view - NAV Portugal – Paula SANTOS
14.30	<i>Coffee break</i>
15:00	Session 5: EUROCONTROL ARTAS – David MORTON and Johannes DE HAAN
15:50	Session 6: Degraded Modes of Operations for Operational Engineering (SW related issues) Prof. Chris JOHNSON – University of Glasgow
16:45-17:00	Wrap up of Day 1
18:30	SLOVENIACONTROL Dinner

ES2-WS3 – Bled – Day 2

Day 2 – 22 September 2011	
09:00 EUROCONTROL	Session 7 ANSPs view – Maastricht UAC – Herman BARET
09:45	Session 8: Manufacturers view – Indra – Juan DIZ
10:30	<i>Coffee break</i>
11:00	Session 9: ANSPs view – NATS – Roger DILLON & Bob GRANVILLE
11:45	Session 10: Training perspective – IANS - Vincent SCHIFFLERS
12:15	Wrap up of the SW Assurance part of the workshop – ECTRL Fred LIEUTAUD & Tony LICU
12:45	<i>Lunch break</i>
13:45	FAB Safety Case Follow up (all you & Fred LIEUTAUD, Tony LICU; Alex KRASTEV, JM de REDE, Ivana BUSIC) -Review of Sarajevo outcome -Round table with what progress was done by every FAB (5-10 min max each FAB) -Proposed draft Checklist for FAB Safety Assurance Submission to EC -Regulatory review principles
15:00	<i>Coffee break</i>
15:30	FAB Safety Case Follow up -Review of Sarajevo outcome -Round table with what progress was done by every FAB (5-10 min max each FAB) -Proposed Draft Checklist for FAB Safety Assurance Submission to EC -Regulatory review principles •Cont'd
17:00	CLOSURE

Looking forward to a successful Workshop

~ 62 participants from 34+ Organisations
(ANSPs, NSAs, Manufacturers – Thales, Indra
EUROCONTROL, EASA, Univ. of Glasgow)

