

Cologne, 16 & 17/10/2017

Agenda

DAY 16/10/2017

TIME	TITLE, SPEAKER
13:00 H – 13:30 H	CHECK-IN
	Introduction
	Dominique ROLAND, EASA Head of General Aviation and RPAS
	Laurent PINSARD, EASA Senior Structures Expert
14:00 H – 15:00 H	CS-23 and CS-VLA Reorganisation (ASTM)
	George ZOGRAFOS, EASA Structures Expert
	Pasquale VIOLETTI, EASA Project Certification Manager General Aviation
15:00 H – 15:30 H	EASA Certification Memorandum and CRIs
	Emily LEWIS, EASA Structures Expert
	Pierre-Daniel JAMESON, EASA Junior Project Certification Manager General Aviation
15:30 H – 16:00 H	COFFEE BREAK
16:00 H – 17:00 H	CS-STAN and Repairs
	Antonio BLANCO DELICADO , EASA Structures Expert
17:00 H – 17:30 H	Loads and Software
	Herdrice HERESON, EASA Structures Expert
17:30 H – 17:45 H	Closing Remarks for day 1
	Laurent PINSARD, EASA Senior Structures Expert



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GA Structures Workshop

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DAY 2, 17/10/2017

TIME	TITLE, SPEAKER
9:00 H – 10:00 H	GA approach from certification specification to proof of strength at AD&C
	Presented by Aircraft Design & Certification Ltd
10:00 H – 11:00 H	Proof of Structure: Analysis, tests and similarity
	Laurent PINSARD, EASA Senior Structures Expert
	Proof of Structure
	Presented by IABG
11:00 H – 11:30 H	COFFEE BREAK
11:30 H – 13:00 H	Flutter, Aeroelasticity
	Elena GARCIA SANCHEZ, EASA Structures Expert
	CS-VLA, Flutter Clearance demonstration through rational analysis supported by test evidence:
	the BK115 experience
	Presented by Blackshape
	Vibration, buffeting and flutter flight test
	Presented by Pipistrel
13:00 H – 14:00 H	LUNCH
14:00 H – 15:00 H	Material and Processes (composites, metallic and additive manufacturing)
	Simon WAITE, EASA Senior Expert - Materials
	Aiko DUEHNE, EASA Structures Expert
	Arbeitskreis Faserverbundwerkstoffe (AFF) Seiteneinsteigerprogramm
	Presented by AD&C
	GB1 GameBird
	Presented by Game Composites
15:00 H – 15:45 H	Fatigue Evaluation
	Emily LEWIS, EASA Structures Expert
	Laurent PINSARD, EASA Senior Structures Expert
15:45 H – 16:15 H	COFFEE BREAK
16:15 H – 16:45 H	Antenna installation
	Wolfgang HOFFMANN, EASA Structures Expert
16:45 H – 17:15 H	Fatigue and Damage Tolerance
	Elena GARCIA SANCHEZ, EASA Structures Expert
17:15 H – 17:45 H	Discussion on Certification issues including Crashworthiness, landing gear, Engine mount
	Laurent PINSARD, EASA Senior Structures Expert
	Stefano FICO, EASA Senior Project Certification Manager Initial Airworthiness General Aviation
17:45 H – 18:00 H	Closing Remarks for day 2
	Laurent PINSARD, EASA Senior Structures Expert
	END OF THE WORKSHOP



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