

Singapore Aviation Academy

Drone Workshop: UAS Regulatory Framework And Integration in the Airspace

Singapore, June 12-13, 2018

AGENDA

DAY 1

TIME	TITLE, SPEAKER
09:00 H - 09:30 H	WELCOME
	CAAS / SAA
	• EASA
09:30 H - 10:45 H	General Presentation of the Agencies
	CAAS – UAS Landscape in Singapore
	• EASA
	• SJU
	EUROCONTROL
10.45 H - 11.15 H	Group Photo; Coffee/Tea Break;
11:15 H - 11:45 H	Current UAS regulatory framework in Europe (EASA)
	The EASA Policy E.Y013
	RPAS Special Conditions
	Example of an ongoing certification project
11:45 H - 12:45 H	The future UAS regulatory framework in Europe (EASA)
	 The New Basic Regulation and the 3 UAS categories
	 The EASA Opinion on the Open and Specific Category
	The Certified Category and Upcoming regulatory tasks
12:45 H - 13:45 H	LUNCH
13:45 H - 14:30 H	The Skyways Project (Airbus Helicopters)
14:30 H - 15:00 H	Coffee / Tea Break
15:00 H - 15:45 H	Integration of drones in the Airspace – Regulatory Aspect (EASA)
	 Air Risk Assessment and Mitigation in the Open UAS Category
	 Air Risk Assessment and Authorization of Operations in the Specific Category
	Introduction to U-space (EASA)
15:45 H - 16:30H	Integration of drones in the Airspace - Research and Demonstrations (SJU)
	 The European ATM Master Plan and U-space
	The U-space Research Roadmap



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17:00 H - 17:30 H	Wrap-Up

DAY 2

TIME	TITLE, SPEAKER
	Integration of drones in the Airspace - Research and Demonstrations The CORUS and PODIUM SESAR research projects (EUROCONTROL and SJU) The Network of Demonstrators (EUROCONTROL)
10:00 H - 10:30 H	Coffee break
10.30 H - 11.00H	Ground Risk Assessment in the EASA Opinion (EASA)
11.00 H - 11.30 H	International Cooperation on UAS (EASA)
11.30 H - 12.30 H	Plans and Perspectives in the UAS domain (ALL)
12:30 H - 13:30 H	Lunch Break