

# European Test and Evaluation Community Days Conference 25-27 April 2017

#### Day 0 - Meet and Greet (Monday 24/04)

Location: Landesverteidigungsakademie, Stiftgasse 2a, 1070 Vienna

16h30	Check-in starts
18h00	<b>Welcome</b> The host invites TECD participants to a welcome drink.

#### Day 1 (Tuesday 25/04)

## <u>Opening</u>

Chaired by EDA – Roland Van Reybroeck, CPS Director, EDA

09h00	<b>Speech – on behalf of Austrian Defence Minister</b> LtGen Norbert <b>Gehart</b> , Armament Director, BMLVS, AT	
09h20	Key Note - Impact of the EU Global Strategy on Defence Test and Evaluation Rini Goos, EDA Deputy Chief Executive	
09h40	<b>Welcome Note</b> BG Michael <b>Janisch,</b> Director, ARWT, AT	

## <u>Session 1 – Impact of the EU Global Strategy on test and evaluation</u> requirements – Panel Discussion

Moderator: Roland Van Reybroeck, CPS Director, EDA

**EUGS:** 'We must develop the capacity for rapid response also by tackling the procedural, financial and political obstacles which prevent the deployment of the Battlegroups, hamper force generation and reduce the effectiveness of CSDP military operations...'

Session one will approach the implementation of this and further EUGS requirements regarding T&E in a lively panel discussion.

09h50	Introductive note EU's large network of Test Centres to support CSDP Operations more rapidly o BG Mats Ström, T&E Director, SE		
10h00	Panel Discussion		
	<ul> <li>Capacity for rapid response through harmonization of standards         <ul> <li>Dr. Gerhard Hubricht, Rheinmetall, ASD-ELDIG Member</li> </ul> </li> </ul>		
	<ul> <li>Enhance procedures and cooperate closely with NATO         <ul> <li>Pierre Calvez, Head IVV Lifecycle Support Group, NATO Communication             and Information Agency, NL</li> </ul> </li> </ul>		
	<ul> <li>Strategic view on T&amp;E         <ul> <li>BG Mats Ström, T&amp;E Director, SE</li> </ul> </li> </ul>		
	<ul> <li>Early collaboration between industry and government         <ul> <li>Harald Mispelkamp, Hensoldt (formerly Airbus Group), DE</li> </ul> </li> </ul>		



10h50 Coffee and Group Picture

## Session 2 - CDP driven collaborative T&E requirements

#### Chaired by Peter Andersson (SE) and Isabelle Champagne (FR)

Session two informs on T&E demands reflecting examples of current priorities and challenges derived from the EDA Capability Development Plan.

11h30	<b>CDP Priorities overview</b> Dr. Thomas <b>Eppacher</b> , Project Officer CDP & CODABA, EDA			
11h50	<b>The European T&amp;E Strategy</b> Thomas <b>Honke</b> , Chair of Defence Test and Evaluation Base Plenary Group, EDA			
12h10	EDA T&E Capability Gap Analysis - A procedural model J.Daniel Gonzalez Galdo, Project Manager, ISDEFE			
12h30	Lunch			
13h40	<b>Challenges and opportunities in EU Test and Evaluation</b> Juergen <b>Stegmeir</b> , Head of Unit, Airworthiness, Standardisation and Certification, EDA			
14h00	Course Correction Fuze - Harmonised Qualification for CCF Joao Castelao De Abreu, Project Officer Ammunition Technologies, EDA			
14h20	Countering Improvised Explosive Devices - T&E Requirements BG Helmut Oppenheim, Ministry of Defence, Austria			
14h40	Coffee and Exhibition			
15h20	Frontex activities of relevance for EDA Dragos Voicu, R&D Project Officer, Frontex			
15h40	<b>US Distributed Test &amp; Evaluation Lessons Learned</b> Ryan <b>Norman</b> , Programme Manager, US Test Resource Management Center			
16h10	Smart energy in CSDP operations Richard Brewin, Project Officer Energy & Environment Systems, EDA, BE			
16h30	Conclusions Session			
18h30	Hosted Dinner			



### Day 2 (Wednesday 26/04)

## Session 3 - European T&E cooperation examples and models

Chaired by Daniel Hernandez (ES) and Vincenzo Mauro (IT)

Session three provides T&E Collaboration examples and models reflecting Systems, Research and T&E Networking

09h00	European Land Robot Trials (ELROB) 2016 BG. Michael Janisch, Director, ARWT, AT		
09h20	<b>Aircraft Mission Avionics Testing - Requirements &amp; Lessons learned</b> TRDir Heiko <b>Fischer</b> , Head of Unit 'Flight Test Execution, Air Transport and Delivery Systems', WTD 61, DE		
09h40	<b>Test and Evaluation to enhance naval efficiency</b> Cpt Nv. Giulio <b>Cappelletti</b> , Head of Office, IT Naval Test Centre		
10h00	Dual-use space technologies for Earth Observation: IMINT & security Patrick J. Vaughan, Scientist, INTA, ES		
10h20	Coffee and Exhibition		
11h00	<b>Test Ranges 2.0 - A cyber approach</b> Commander Carsten <b>Duer</b> , CO Bundeswehr Simulation Center, Bundeswehr Cyber Security Center, DE		
11h20	Additive manufacturing –impact on the defence T&E sector Taodan Kaptan Abood, Engineer of advanced manufacturing-AM, Prodintec		
11h40	EUROCONTROL's Validation Facilities - Research & Development and Validation Activities in Support of Civil-Military ATM Cooperation Frank Jelinek, Project Development Officer, EUROCONTROL Test Centres		
12h00	Lunch and Exhibition		
13h20	Joint Community of Experts Isabelle Champagne, Head Cooperation Division, DGA, FR		
13h40	Multinational Missile Test Centre Biscarosse Didier Degout, Expert for capability analysis -specification & qualification. DGA, FR		
14h00	Quantification and Certification of Structures - Full Scale structural testing Thierry Ansart, Head of Division T&E for Aeronautical Structure, DGA, FR		
14h20	IRIS T Ammunition Surveillance - A collaborative program between Germany and Spain Emilio José De Oliva Herias, T&E Manager, INTA, ES		
14h40	Weapon and ammunition testing in an industrial T&E centre – lessons learned Col.ret Stefan Krol, President, Saab Bofors Test Center AB Karlskog, SE		
15h00	Conclusions Session		



## <u>Session 4 – Coping with the challenges of future EU T&E</u> capabilities

#### Chaired by Roland Van Reybroeck

Session four closes the circle, by giving the floor to the auditory. In an open discussion, participants will have the opportunity to share their thoughts and ideas about future EU T&E capabilities. What does the EU need? How can EDA cope with those requirements? Please feel free to share your comments before and during the conference using the conference mailbox (see QR Code below).

The session chairs will support this discussion as panellists.

#### Key points raised in this session:

- Résumé,
- Comments from the auditory (also via forum)
- Activity proposals to the DTEB Plenary Group

15h50	Open discussion
16h50	Closing remarks
	Roland Van Reybroeck

### Day 3 (Thursday 27/04)

## <u>Excurse – T&E in practice; visit Austrian defence test</u> centres

09h00	Depart from Stiftskaserne	
09h30	Guided Tour including life T&E Demonstration of	
	<ul> <li>Group 1: Automotive Test Range in Zwoelfaxing</li> <li>Group 2: Weapons and Ammunition in Steinfeld</li> <li>Group 3: Science Laboratories in ViennaSimmering</li> </ul>	(B.Peschak) (H.Dorninger) (H.Oppenheim)
14h00	Transportation to Train Station and Hotel	
15h00	End of Conference	

## TECD questions and comments?

Use this QR code to send your feedback.

