



**EASA**  
European Aviation Safety Agency

# **Product Certification and Design Organisation Approval Workshop**

**22<sup>nd</sup> -23<sup>rd</sup> November 2016**

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An agency of the European Union 

TE.GEN.00409-001



**EASA**  
European Aviation Safety Agency

# International Cooperation

## Bilateral Agreements & Working Arrangements

### Latest updates

Fredrik Kämpfe  
Agreements & External Representation Section Manager  
SM3.1  
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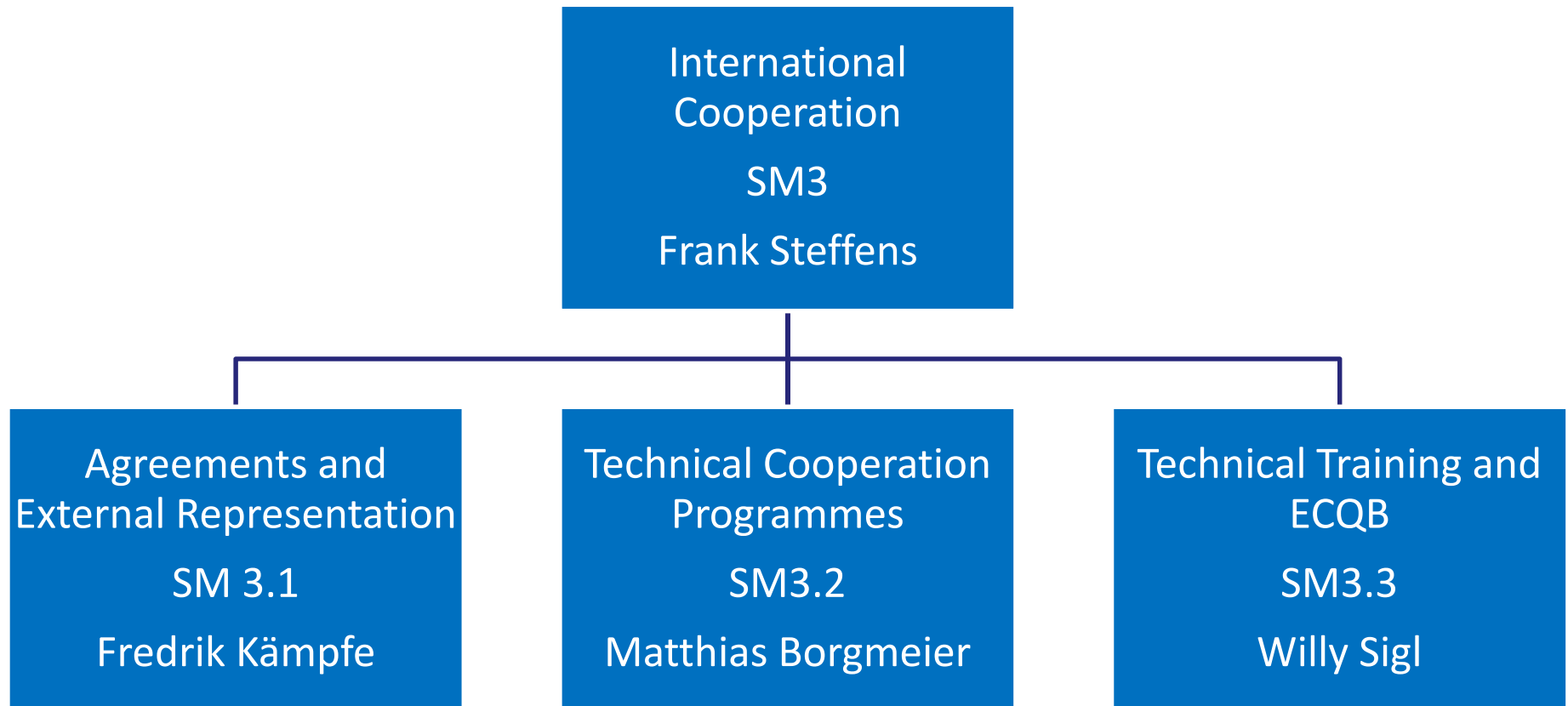


# EASA International activities





# International Cooperation





# Bilateral agreements (BASA)

## Political

- A strong institutional link between States
- Offering tools for dispute resolution
- « Bloc-to-Bloc » instrument (Increases EU visibility on the international scene)

## Economic

- Increase legal certainty for Industry => Reduces risks that could impact delivery schedules and commitments
- Reduce unnecessary duplication of oversight tasks
- Usually imply efficiency gains for authorities

## Legal

- Only legal instrument allowing derogation from EU law
- Allowing mutual recognition / acceptance of certificates
- Creates rights and obligations for the EU (including MS and Industry)



# Institutional relations – Bilateral Aviation Safety Agreements





# BASA update (1)



## ➤ EU-Canada BASA update

### ➤ Annex A:

- ❑ JSCC - agreed to develop a Validation Improvement Roadmap
  - optimise the involvement of the validation authority in validation
  - Reduce duplication of work
- ❑ New working group will define methods to maintain confidence in each other's airworthiness systems
- ❑ EASA and TCCA work towards expanding the level of current mutual recognition of CAN-TSO/E-TSO

### ➤ Annex B:

- ❑ JSCM - revision 2 of the MAG under preparation
  - objective: reduced Authority interaction while maintaining the supplement format





# BASA update (2)



## ➤ EU-US BASA update

- Annex 1: TIP rev 6 under coordination with the FAA
- Annex 2: MAG change 6
- New annexes
  - ❑ Status of discussion for new annex 3 & new annex 4
- Rulemaking Cooperation Meeting
- Annual Flight Standards Meeting





# BASA update (3)



## ➤ EU-Brazil update

- Annex 1 (airworthiness) - EASA-ANAC TIP Rev. 2, adopted in September 2015;
- Annex 2 (maintenance) - EASA-ANAC MAG, signed in June 2015;
- List of Common Technical Standard Orders Rev. 1, signed in September 2016.
- ANAC and EU side (EC and EASA) met in the margins of ICAO A39 and decided to promptly organise the first meeting of the Joint Committee



## Ongoing BASA work: China/Japan



- Mandates to negotiate given
- Initial scope: focused on Airworthiness
- EASA assists the European Commission
- Negotiations with China started, 1st round
- Negotiations with Japan pending
- Both processes include technical road maps for confidence building
- More details by Gregory Lièvre



# Working Arrangements (WA)

## EU Industry support

- Unilateral validation of EASA certificates by CAAs of third countries (e.g. WAs with CAAC-China, CAAV-Vietnam, GCAA-UAE)
- Bilateral support for validation exercises (WAs with JCAB-Japan, HKCAD-Hong Kong)
- Operational modalities for the implementation of EU Agreements (e.g. WA with the FAA on the Airbus Mobile Alabama FAL)



# WA with DGCA Turkey



- EASA-DGCA TR consultations currently ongoing;
- Objective: an up-to-date Working Arrangement, replacing the 2009 Working Arrangement:
  - covering all domains of EASA competences (AIRW, OPS, FCL, ATM/ANS and Aerodromes)
  - setting out improved procedures for certification/validation by EASA of TR designed products
- Important development: start of negotiations on an EU-Turkey comprehensive aviation agreement with a Safety Annex.



# WA with SAAU - Ukraine



- New Working Arrangement concluded on 18 January 2016;
- Full scope of regulatory cooperation including AIRW, OPS, FCL, ATM/ANS and Aerodromes;
- Improved certification procedures for validation of design approvals for EU and Ukrainian products;
- EASA standardisation visits to commence once the relevant EU regulations are transposed into the Ukrainian legislation;
- Working Arrangement text is Available at [http://www.easa.europa.eu/system/files/dfu/Working%20Arrangement%20between%20EASA%20and%20SAAU\\_EN.pdf](http://www.easa.europa.eu/system/files/dfu/Working%20Arrangement%20between%20EASA%20and%20SAAU_EN.pdf)



# WA with CAA Singapore



- Objective: establishing a strong partnership with CAA Singapore, to the benefit of EU and Singaporean industries;
- Building on the MoU EASA-CAAS dated 2012;
- Cooperation envisaged in initial airworthiness and potentially maintenance domain;
- Consultations kicked-off, the first round of negotiations expected in November;
- Aim is to conclude a Working Arrangement on Airworthiness Certification by mid-2017;
- EASA representation to be opened soon in Singapore.



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**Thank you for your attention**

<https://www.easa.europa.eu/easa-and-you/international-cooperation>

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