



**EASA**  
European Aviation Safety Agency

# CTSOA for China

Michael Singer  
Parts & Appliances Section Manager  
17.06.2015

**Your safety is our mission.**

An agency of the European Union 

TE.GEN.00409-001



# Overview

- Present practice
- Future developments



# Present practice

Present Working Arrangement between CAAC and EASA for CTSO/ETSO authorizations was signed in 2010

To receive a CTSOA:

- ETSOA needs to be obtained
- Check if CAAC has a corresponding CTSO standard (67 CTSO vs > 150 ETSO standards)
- If yes, application needs to be provided to EASA with:
  - Form 41
  - Chinese application Form AAC-101
  - a complete set of technical documentation
- EASA will provide all documents to CAAC

<http://easa.europa.eu/system/files/dfu/WA%20EASA%20CAAC%20ETSO-ETSO%20articles.pdf>



# Present practice

Continued:

- CAAC will respond if application was accepted
- CAAC team will perform an on-site audit at manufacturer
  - DOA and POA audit for 3-5 days (2-3 CAAC representatives)
  - EASA PCM does actively support the audit
  - CAAC colleagues are well prepared and expect to witness tests in some cases
- If CTSOA is granted it is valid for 2 years
  - Application for renewal is required
  - Another on-site audit is performed mainly for POA
  - Minor design changes need approval from CAAC
    - DER delegation to approve changes on behalf of CAAC was never given so far



# Future developments

- EU and China agreed to move towards a bilateral agreement
  - Kick-off Meeting with CAAC/EASA in early May 2015
  - Presently a list of projects for „technical exposure“ is established on both sides
  
- Target date for the bilateral agreement:  
**1st half, 2017**



**EASA**  
European Aviation Safety Agency

**Any questions?**

**Your safety is our mission.**

An agency of the European Union

