



Transition to DASR 21 How and When?

WGCDR Russell Box DAVCOMP DASR 21



DGTA-ADF DDAAFS ACPA



Topics

- What happens on 30 Sep 16?
- Categories of Organisational Transition
- What's required?
- What then?



What happens on 30 Sep 16?

- ADF Aviation under new Joint Directive (replaces DI(G) OPS02-02)
- Aviation Safety delegations from DAA (CAF) to DASA (DGTA, DACPA, DDAAFS)
- Provisional Defence Aviation Safety Regulations (DASR) issued
- ADF 'Military Air Operators' in place (includes ADF CAMOs, AMOs and ADF MDOAs)

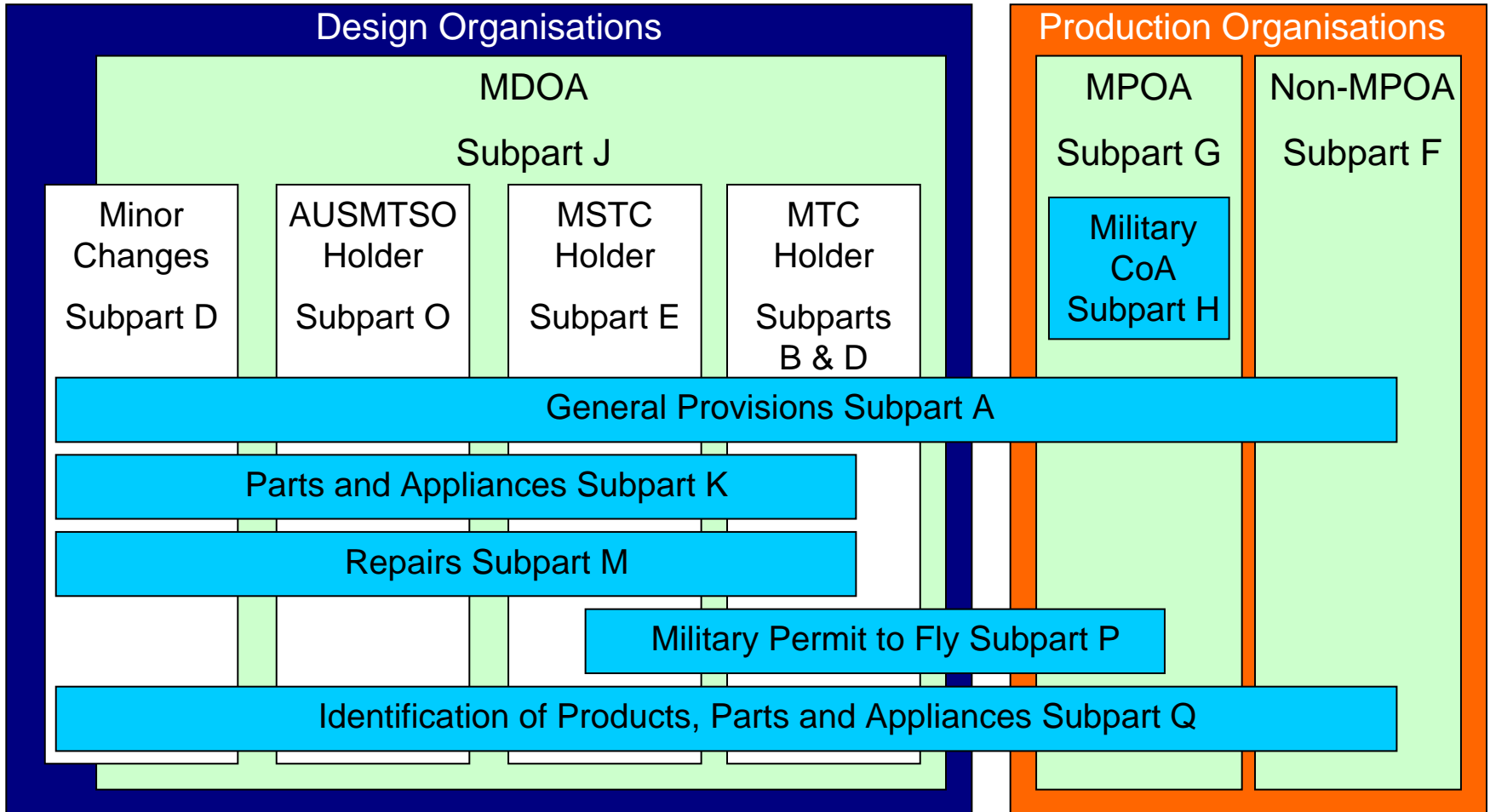


What happens on 30 Sep 16?

- A new Regulation framework
- New *Organisational Approvals*
 - MAOC
 - CAMO
 - MDOA
- Not “cut and paste” old for new
- Not “one size fits all”
- “Minimal Change”, but not “No Change”



Different Types of DASR 21.....



Different Categories of Organisation Transitions

- New Defence Organisations (MAOC/CAMO)
- Defence AMO to DASR 145
- Commercial AMO to DASR 145
- Defence AMO to other Reg Framework (or not regulated)
- Commercial AMO to other Reg Framework (or not regulated)
- Defence AEO to MDOA (DASR 21J)
- Commercial AEO to MDOA (DASR 21J)
- Commercial to MPOA (DASR 21G)
- Defence AEO to DASR (but not 21, M, 145)
- Defence AEO to other Reg Framework (or not regulated)
- Defence AEO to Authority



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CASG 'Legacy SPO' AEOs Transition

- 'Legacy' CASG AEOs will be eligible for award of an MDOA under DASR 21 (and AEO rescinded)
 - Depends on whether the AEO is carrying out "Design" or Continuing Airworthiness functions
- Eligible CASG AEOs transition at 30 Sep 16 to align with CASG 1QMS transition – "co-joined"



CASG 'Thin SPO' AEOs Transition

- 'Thin' CASG AEOs will have their AEO rescinded
 - 'Design Acceptance' not present in DASR, CAMO makes embodiment decisions
- Continuing Airworthiness functions performed by Thin SPOs will continue as CAMO functions
- 'Thin' SPO DARs will normally become MTCH delegates



Other ADF AEOs (non-CASG) Transition

- Transition to DASR and timeframes will be dependent on a number of factors including whether the organisation is:
 - Eligible for award of MDOA under DASR 21 (conducts design of products, parts or appliances)
 - Conducts design/management of materiel that will be subject to regulation under another part of the DASR (aviation safety, but not airworthiness)
 - Conducts design/management of materiel that is not subject to regulation under DASR (no aviation safety impact)
- Discussion between these AEOs and their Desk Officer to work out the best approach for the individual organisation concerned



Commercial AEOs Transition

- Can remain as AEO under the TAREGs until 31 Dec 18
- Can apply for a MDOA under DASR 21 anytime
- Processing and assessment of applications will be subject to DAVCOMP-DGTA capacity
 - Note: **ADF organisations will be given priority**
- MDOA application requirements are consistent (DOE, etc) - be as mature and compliant as possible to DASR 21
- Compliance Shortfalls to be monitored for resolution (including Contract Changes)
- Full Compliance no later than 31 Dec 18



Applying for a DASR 21 MDOA

- Minimum requirements for an application for Military Design Organisation Approval under DASR 21 Subpart J:
 - DASR Form 80 – Application Form
 - Design Organisation Exposition (DOE)
 - DASR 21 Compliance Checklist (CCL)
 - Form 4 Holder applications
 - Procedures/plans/instructions referenced in the DOE and CCL



DASR 21 MDOA Assessment

- All applications will be assessed against DASR Part 21
 - Initial assessment will be document based (i.e. desktop)
- Organisations will demonstrate compliance to DASR 21 to the extent possible given contractual and organisational constraints
 - Organisations may use processes developed to meet TAREGs to demonstrate compliance
- Compliance Shortfalls will be documented, mitigation assessed and agreed by DAVCOMP-DGTA
 - Shortfalls must be rectified by 31 Dec 18
 - Some shortfalls rectified earlier depending on airworthiness risk



MDOA Award

- Once assessment is complete an organisation approval will be issued
- Within the Terms of Approval: limitations/caveats will identify any shortfalls, as well as timeframes for rectification action
- On-site audits will be completed as soon as possible to review evidence of compliance and rectification of shortfalls
- DGTA Support, Assistance and Coaching leading to and following MDOA Award



Summary

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Questions?

