Arrangemang med andra än DOA

Jukka Salo, Flygteknisk Inspektör



21.A.4 Coordination between design and production

- Each holder of a type-certificate, restricted type-certificate, supplemental type-certificate, ETSO authorisation, approval of a change to type-certificate or approval of a repair design, shall collaborate with the production organisation as necessary to ensure:
- (a) the satisfactory coordination of design and production required by 21.A.122, 21.A.130(b)(3) and (4), 21.A.133 and 21.A.165(c)(2) and (3) as appropriate; and
- (b) the proper support of the continued airworthiness of the product, part or appliance.



21.A.133 Eligibility

 Any natural or legal person ('organisation') shall be eligible as an applicant for an approval under this Subpart. The applicant shall:

(c) have ensured, through an **appropriate arrangement with the applicant for, or holder of, an approval of that specific design**, satisfactory coordination between production and design.



AMC No 2 to 21.A.133(b) and (c) Eligibility – Link between design and production organisations

 In accordance with AMC No 1 to 21.A.133(b) and (c) the POA holder must demonstrate to the competent authority that it has entered into an arrangement with the design organisation.





Transfer of approved design data:

The TC/STC/ETSO holder [NAME] acknowledges that the approved design data provided, controlled and modified in accordance with the arrangement are recognised as approved by the competent authority and therefore the parts and appliances manufactured in accordance with these data and found in a condition for safe operation may be released certifying that the item was manufactured in conformity to approved design data and is in a condition for safe operation.

[When the design organisation is not the same legal entity as the production organisation approval holder]

Direct Delivery Authorisation:

This acknowledgment includes also [OR does not include] the general agreement for direct delivery to end users in order to guarantee continued airworthiness control of the released parts and appliances.

For the [NAME of the design organisation/DOA holder]		For the [NAME of the POA holder]	
Date:	Signature:	Date:	Signature:
xx.xx.xxxx		xx.xx.xxxx	
	[NAME in block letters]		[NAME in block letters]



GM 21.A.131 Scope – Applicable design data

Applicable design data is defined as all necessary drawings, specifications and other technical information provided by the-

applicant for a design organisation approval, (DOA)

holder of a-

- design organisation approval, (DOA) •
- TC
- STC
- approval of repair or
- minor change design
- or ETSO authorisation •

- and released in a controlled manner to a production organisation approval holder.

GM 21.A.131 Scope – Applicable design data

- **Prior to issue** of the TC, STC, approval of repair or minor change design or ETSO authorisation, or equivalent, design data is defined as **'not approved'** but parts and appliances may be released with an EASA Form 1 as a certificate of conformity. (Prototype)
- After issue of the TC, STC, approval of repair or minor change or ETSO authorisation, or equivalent, this design data is defined as 'approved' and items manufactured in conformity are eligible for release on an EASA Form 1 for airworthiness purposes.



Alltså...

- Ett arrangemang behöver inte vara mellan POA DOA (Design Organisation Approval holder)
- Arrangemanget skall vara mellan POA och en Design Approval Holder (kan vara DOA)



Frågor?

