

Welcome to the Webinar on the roles and responsibilities of maintenance personnel

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Agenda

- Welcome
- Objective of the webinar
- Presentation of the draft policy paper
- Key Messages
- Questions and answers
- Pulse check
- Next steps and closure



Title and Contents



Policy Paper
N. 0X – XX.0X.2023

EASA Policy on the roles and responsibilities of personnel involved in aircraft line and base maintenance

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List of revision

January 2023	Draft
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Setting the scene

145.A.50 Certification of maintenance

Regulation (EU) 2021/1963

(a) A certificate of release to service shall be issued by appropriately authorised certifying staff on behalf of the organisation when that certifying staff has **verified** that all the maintenance that was ordered has been properly carried out by the organisation in accordance with the procedures specified in point 145.A.70, taking into account the availability and use of the maintenance data specified in point 145.A.45, and that there are no known non-compliances which endanger flight safety.

‘verification’ or **‘to verify’** refers to the activity carried out by personnel authorised by the organisation to ensure that the ordered maintenance has been properly carried out before a certificate of release to service is issued.

Key maintenance personnel (1/2)

'certifying staff' certify, with a certificate of release to service (CRS), the maintenance he/she performed or verified

- Tasks to be certified are within the scope of the authorisation (which is based on the licence)
- Include task-trained category A or B2 staff who certify self-performed minor scheduled line maintenance and simple defect rectification

'support staff' perform and/or verify maintenance during base maintenance activities

- Tasks to be verified are within the scope of the authorisation (based on the licence).
- The use of support staff with type-rated B licence is required during base maintenance of complex motor-powered aircraft (CMPA).

Both hold an appropriate aircraft-rated Part-66 licence and an authorisation delivered by the organisation

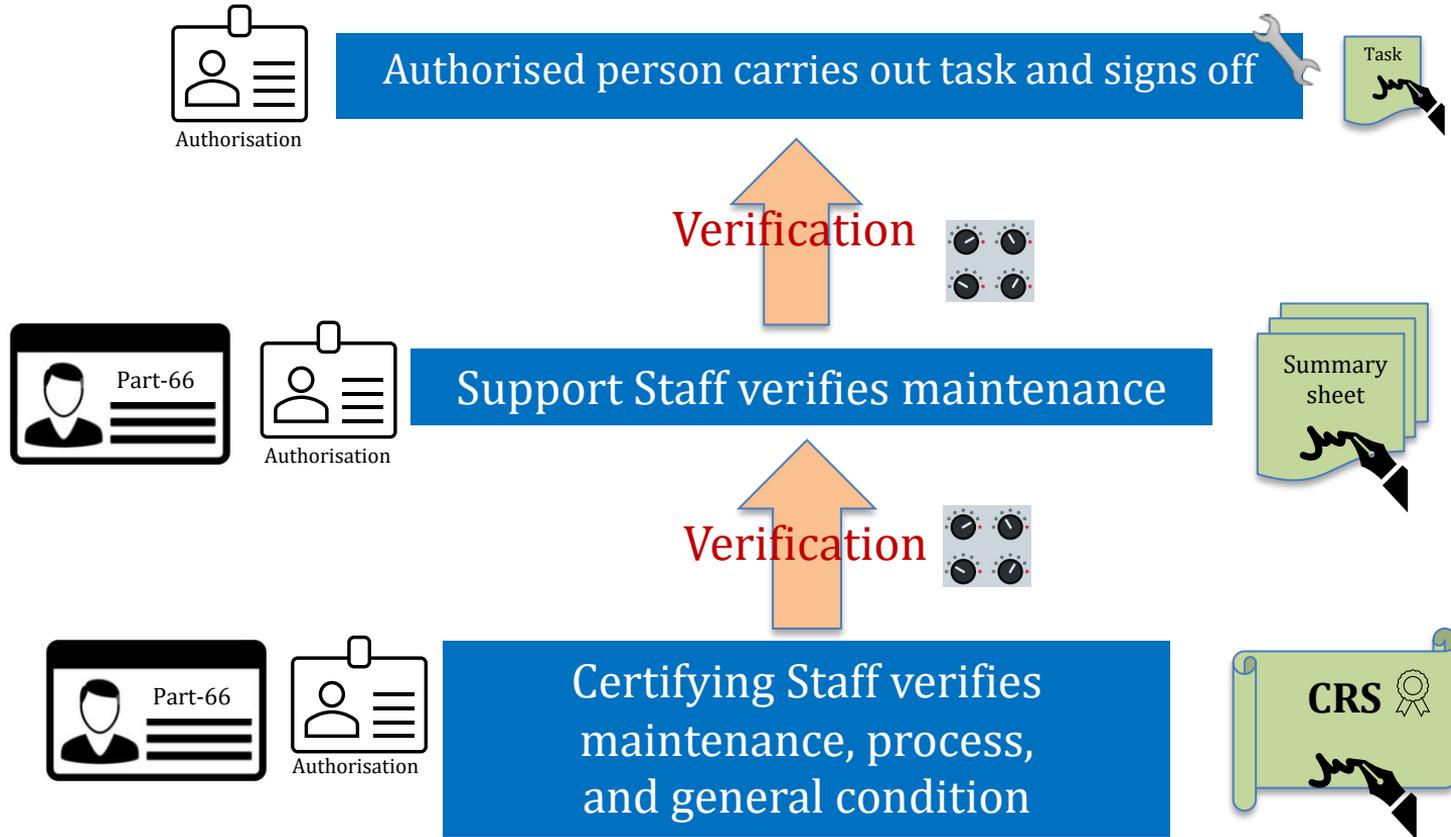
Key maintenance personnel (2/2)

‘authorised person’ may carry out maintenance in an organisation, with or without an appropriate licence, when authorized by that organisation to sign off the task(s) that he/she has directly performed

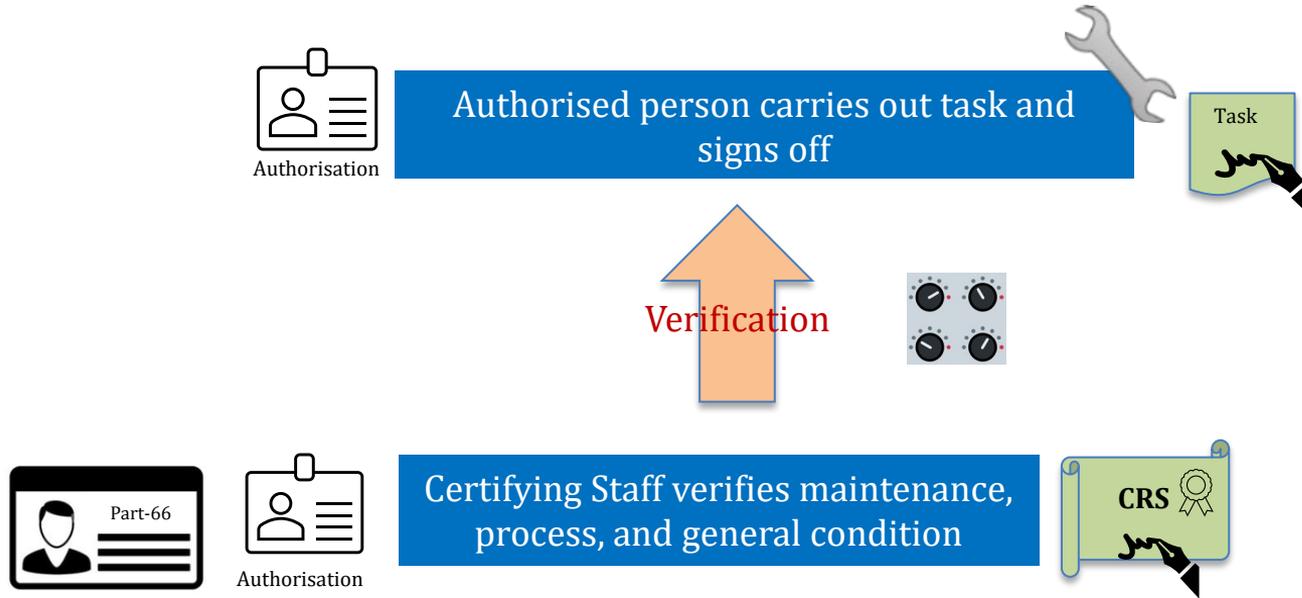
- All category B and L certifying staff and support staff, as well as personnel who carry out specialised tasks, are considered de facto also “authorised person” under their scope of authorisation.

A ‘sign-off’ is a statement issued by the ‘authorised person’ which indicates that the task has been correctly performed. A ‘sign-off’ relates to one step in the maintenance process and is, therefore, different to a CRS

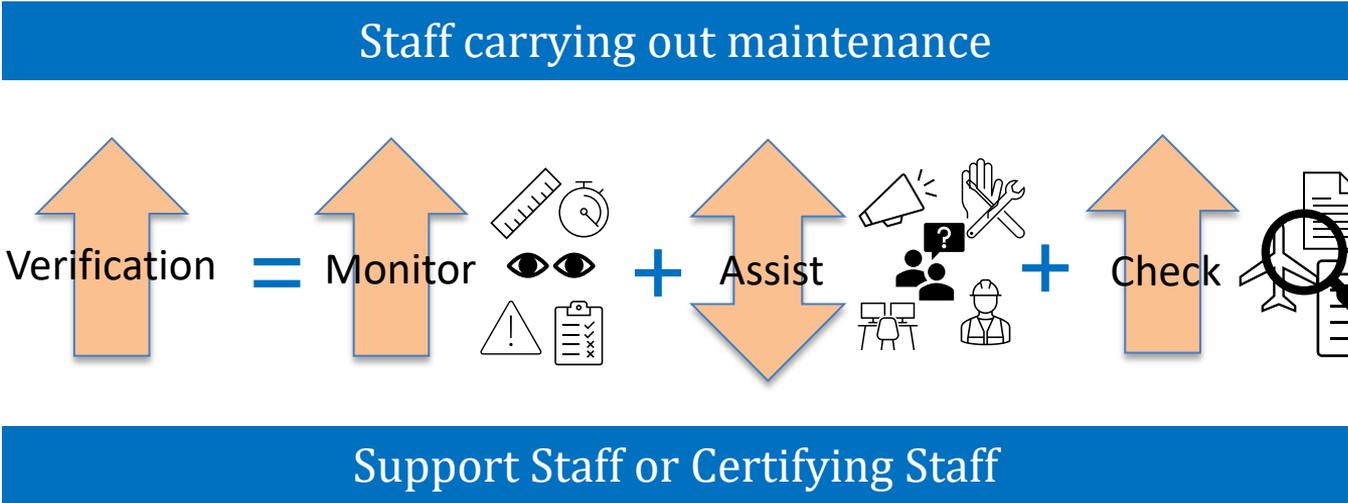
Base maintenance certified by cat. C certifying staff



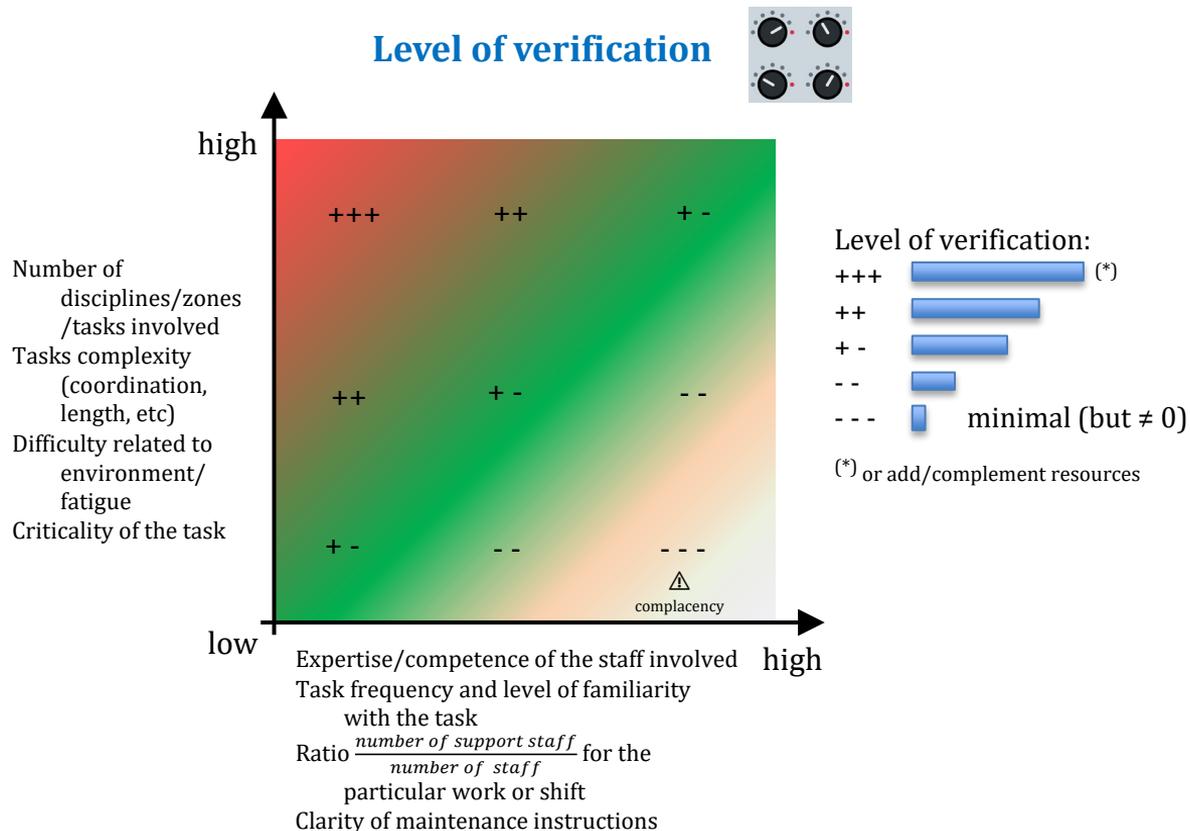
B/L-certifying staff certifying maintenance carried out by 'authorised person'



Verification



Example of level of verification



Key messages

AUTHORISATION SCOPE

- According to licence privileges
- B1 does not cover full B2 scope (or viceversa)
- Combined roles are possible

REALISTIC PLANNING

- Sufficient number of support staff
- Complexity and criticality of tasks
- Size of aircraft or area under maintenance

LEVEL OF VERIFICATION BY SUPPORT OR CERTIFYING STAFF

- Level of verification cannot be zero
- Not limited to paperwork and cannot be performed from a remote location
- According to general procedures and increased when necessary

Questions & Answers

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Next steps and webinar closure

- Publish paper
 - Considering comments received through Webinar
- Continue reviewing the 2015 paper
- Rulemaking task RMT.0097

RMT.0097

Functions of B1 and B2 support staff and responsibilities

Introduce principles for increased robustness of the maintenance certification process eliminating potential 'safety gaps' by clarifying the roles and responsibilities of certifying staff, support staff and 'sign-off' staff, both in line and base maintenance.

EPAS
2023-2025

PLANNING MILESTONES					
SubT	Initiation	Consultation	Opinion	Commission IR	Decision
	ToR RMT.0097 02/11/2011	NPA 2014-11 13/05/2014	2024	2025	2025

Thank you!

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