

## DEF STAN 00-970 NOTICE OF PROPOSED AMENDMENT (Def Stan 00-970-NPA)

**TITLE OF PROPOSAL:** Amendment to Part 9 RPAS to include STANAG 4702

Stage of Amendment: Issue 1

Def Stan 00-970  
NPA Serial No: 2014-006

Unsatisfactory  
Report Serial No: N/A

MAA Originator: Grade/Rank C2 Name R A Bennett-Jones Post MAA-Cert-ADS1a

Affected Part:  
(including paragraphs) Part 9

Cross-reference to other  
relevant amendment  
proposals or documents: STANAG 4702

### ADS Point of Contact details

Rank/Grade and Name: As above

Telephone Number mil/civ; 9679 35109 030 679 35109

Civilian Email address:  
maa-cert-ads1a@mod.uk

### Part 1 (for issue to User Community)

#### INTRODUCTION (Not more than 250 words)

*Enter here a brief explanation of why NPA is being issued, i.e. what does the amendment hope to achieve, by when and how:*

STANAG 4702 titled "Rotary Wing Unmanned Aerial Systems Airworthiness Requirements" has been promulgated by NATO; as this forms the basis for RPAS certification for the MAA this NPA is to incorporate the requirements from STANAG 4702 into Def Stan 00-970 Part 9.



The new text will be clearly identifiable within Annex A.

## SUMMARY OF PROPOSED AMENDMENT

**Change:** *See Annex A*

### Impact Assessment:

**Objective:** To provide distinct certification requirements for Rotorcraft RPAS

**Risk Assessment:** The impact of not incorporating the recommended changes is the additional work required to tailor CS-27 requirements along with Def Stan 00-970 requirements on a case by case basis.

### Courses of Action.

1. *Do nothing* - Undesirable for the reasons stated above.
2. *Partial Amendment* – There is no partial amendment available.
3. *Full Amendment.* Desired option as it provides a TCB for RPAS Rotorcraft.

**Preferred Course of Action.** Full incorporation

### Costs and Benefits:

1. *Do nothing* – Significant expense for a case by case TCB agreement.
2. *Partial Amendment* – N/A
3. *Full Amendment* – Full amendment will give a TCB for all RPAS Rotorcraft providing a clarified approach for the TAA

**Consultation period ends:** 07/Nov/2014

The consultation period for this proposed amendment ends on the stated date. Please send your feedback via email to [MAA-Cert-ADSGroup@mod.uk](mailto:MAA-Cert-ADSGroup@mod.uk).



**Part 2 (for MAA internal use)**

**Log of Comments** (to be completed once the consultation period has ended).

Comment reference	Date	From (name)	Post	Précis or Topic of Comment	MAA Response

**Recap of Proposal:** A short summary of the proposal amendment including what changes were incorporated following the consultation period.


**Recommendation.** This section will be completed once all the comments have been received. The recommendation is for the relevant Head of Division to approve the proposal.

**Approval.** This section will detail exactly what has been approved and by whom, and confirm the date for the amendment to be incorporated as well as the date the NPA should be reviewed to determine what the effects of the amendment were in terms of meeting the objective of the change, if there were any unintended consequences and establishing whether the estimated costs were correct.

Accepted changes will be authorised at the following levels:

- Changes requiring retrospective mandation: 2 \* D/Tech
- Changes not requiring retrospective mandating, but introduce novel or contentious requirements or resulting in major changes to requirements: 2\* Head of Reg & Cert
- Changes not requiring retrospective mandating but having a significant engineering impact: 1\* Head of Reg & Cert
- Changes not requiring retrospective mandating but having a Minor engineering impact: OF4/B2
- Changes deemed as administrative only: Sqn Ldr/C1.

Approved by:

Signature:	
Name:	M BRENNAN
Rank/Grade:	Wg Cdr
Post:	MAA Cert S&ADS
Date signed:	20 Nov 14
Date for amendment to be incorporated:	30 January 2015



**Part 3 - NOTIFICATION OF AUTHORIZED AMENDMENT (Def Stan 00-970 NAA)**

Document Part:	<i>Part 9</i>	Sub-Part:	<i>Section 3</i>
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Unsatisfactory Report Reference:		NPA Reference:	<i>2014-006</i>
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Originator:	<i>R A Bennett-Jones</i>	Date:	<i>17 November 2014</i>
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Amendment to be Incorporated on	<i>30/Jan/2015</i>
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**APPROVAL**

*This Def Stan 00-970 NPA has been approved by the 00-970 WG on behalf of DG MAA*

**INCORPORATION**

*The amendment will be incorporated in issue 15*



**Signed (IAW with part 2).**

**for DG MAA**