Annex B to
20260511-MAA_SOP_024_DS970_Change_process.docx
Dated 11 May 2026

Def Stan 00-970 Notice of Authorized Amendment: MAA/ADS/NAA/2026/08

Title of Proposal	**Noise and Vibration Regulation Requirements & Legislation**
Def Stan 00-970 Part	**0, 1, 3, 7**
NPA Reference(s)	**N/A**

ADS RFC No	2026_16		
	Post	**Rank / Name**	**Date**
MAA Author (SME)	ADS1b	[redacted]	24 Jun 26
MAA Approver (HoB)	S and ADS		01 Jul 26

Amendment Classification (iaw SOP 020 Annex A)	1 to 5 2	Agreed Publication Date	TBC

Cross-references to Other Documents or Relevant Sources Affected	
Other Def Stan 00-970 Amendments	0,1,3,7
EASA CS Amendments	N/A
Other Document	N/A

Authorized Amendment
Summary/Overview of the amendment to explain / ensure that the reader understands: the rationale for the amendment; the major changes; and, importantly, the full context (including the desired outcome) of the amendment.
Background: This NAA refers to the originating RFC 2026_16 and associated RFC 2026_15 which are related in that they address the same Def Stan 00-970 noise requirements, but from fundamentally different perspectives: RFC 2026_16 (this RFC) seeks to: • Update outdated legislative references

- Introduce vibration legislation (2005)
- Potentially revise requirement values/wording for compliance

RFC 2026_15 seeks to:

- Remove occupational noise exposure requirements entirely
- Refocus Def Stan 00-970 on safety-of-flight considerations only
- Avoid using Def Stan as a mechanism for workplace H&S regulation

Areas of Common Ground

Both RFCs implicitly acknowledge that:

- Current Def Stan 00-970 noise content is outdated and requires review
- There is linkage to workplace legislation (Noise at Work Regs)
- Existing requirements (e.g. 85 dBA constructs) require reconsideration

This RFC (2026/016) addresses legislative updates to noise and vibration requirements; however, its applicability is dependent on the outcome of RFC 2026/015, which proposes removal of occupational exposure requirements from Def Stan 00-970. The two RFCs represent alternative approaches (retain vs remove). Resolution of RFC 2026/015 is required prior to progressing RFC 2026/016.

12 Jun 26: To discuss the originator's concerns at items 1 and 3 (and those held within RFC 2026_15), a meeting was held between DSA-MAA-Cert-DepHd, DSA-MAA-Cert-S and ADS, DSA-MAA-CERT-ADS1 and DSA-MAA-Cert-ADS1b:

- DSA-MAA-CERT-ADS1 delivered a PPT presentation mainly focussing on this RFC (2026_016) as the email origins arose earlier (despite the RFC serial number).
- Confirmed parts of the Def Stan 00-970 which referenced outdated workplace legislation/advice dated 1987.
- Stated that no reference is made to the Control of Vibrations at Work Regulations in any Def Stan Part.
- Confirmed that Def Stan 00-970 Parts 1,3, & 7 makes reference to outdated noise regulation within subpart D.
- Def Stan 00-970 Part 5 has no UK deltas.
- It was accepted at the meeting that Def Stan 00-970 is, post transformation, Certification Specifications for Airworthiness (not Design & Airworthiness Requirements).
- However, in the case for noise, it was stated that the most extant version of the regulations is to be followed as Certification is linked with this requirement. That said, it was agreed that references to specific values is to be removed (including those at subpart D).
- It was agreed that the Parts 1, 3 & 7 UK deltas be bolstered by the inclusion of a new UK military delta encompassing the originators intent described in Part 1 of RFC 2026_15, proposed text area.
- It was agreed that the associated Compliance statements in Parts 1, 3 & 7 be amended to remove reference to the outdated noise values. In addition, the Compliance statements are to be enhanced by moving sub para (b) from the

guidance column into the compliance area. The sub para (a) is to be deleted from the Guidance area as it refers to the now defunct subpart D.

- It was agreed that the Informative reference at Part 0, Annexe A, Table 8 is to have the correct reference annotated.
- For the agreed remedial actions that amends the noise issues raised within both RFCs, please see RFC 2026_15 Part 2, MAA Cert DO/SME Review.

Item 2: Vibration

Background:

The originator raises a similar argument relating to the Control of Vibration at Work Regulations 2005 to those dealing with noise.

Reference to the health implications relating to vibration occur in 3 parts of the Def Stan 00-970 as follows:

- Part 1: UK25.771c (requirement and compliance)
- Part 3: UK23.2320c (requirement and compliance)
- Part 7: UK29.771c (requirement and compliance)

In all cases, the wording is the same across the Requirement and Compliance (with no information in the Guidance area):

- Requirement: “The vibration environment within the rotorcraft shall not impair the working efficiency of all crew members to the extent that it compromises safe operation”.
- Compliance: “The effect of vibration on visual and manipulative tasks and crew fatigue and discomfort should be considered”.

Proposed RFC 2026_16 Remedial Action to address Vibration issue at item 2:

Part 0, Annexe A, Table 8 Informative References:

- Insert Health and Safety Executive Regulation: Control of Vibration at Work Regulations 2005 (or latest version).
- Document Type column: insert Regulation.

Part 1, 3 & 7:

- Insert Compliance (a) against existing compliance statement. Insert new Compliance (b) The exposure limit values within the UK Control of Vibration at Work Regulations is to be considered.

ADS Response (following endorsement by HoB 01 Jul 26):

- Part 0: Amended into Part 0 Issue 25 (01/07/26)
- Part 1: Amended into Part 1 Issue 19 (02/07/26)
- Part 3: Amended into Part 3 Issue 5 (02/07/26)
- Part 7: Amended into Part 7 Issue 12 (07/07/26)

ISSUE STATE CHANGES

Document Title		Previous Issue	New Issue
1	As detailed above		
2			

Authorized for Release (iaw SOP 020 Annex A)	**Post**	S&ADS HoB	[redacted]
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