

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

Armament Cable Splicing (was JAC paper 1378)

Stage of Amendment: Issue 2

Def Stan 00-970 NPA Serial No:	970-2012/009		
Unsatisfactory Report Serial No:	N/A		
MAA Originator:	Rank/Grade C2	Name Bennett-Jones	Post Cert-ADS1a

Affected Part:
(including paragraphs) Pt 13 section 3 clause 3.2.7

Cross-reference to other
relevant amendment
proposals or documents:

Proposed Issue Date Issue 11. July 2013

Weblink of where this document can be accessed

ADS Point of Contact details

Rank/Grade and Name:	C2. Richard Bennett-Jones	
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Part 1 (for issue to Regulated Community)

SUMMARY OF PROPOSED AMENDMENT:

Defence Standard 00-970 carries an ambiguity around this requirement. The current wording within the standard needs to be updated to remove the ambiguity.

Change: As per Annex A.

Impact Assessment:

Risk Assessment:

<p>Courses of Action. 1. Do nothing: Use of cable splicing on Armament Systems prohibited. However the Compliance and Guidance propose means to accept the use of splices.</p> <p>2. Remove the Compliance and Guidance to remove ambiguity.</p>
<p>Preferred Course of Action. Option 2</p>
<p>Benefits and Costs: The benefits of implementing this NPA are: A more robust requirement which clearly states that the use of splices; within armament cables are prohibited in design.</p>
<p>Post Implementation Review:</p>
<p>Consultation period ends: The consultation period for this proposed amendment ends on 5th April 2013. Please send your feedback via email to MAA-Cert-ADSgroup@mod.uk.</p>

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

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 mandate: 2 *
- Changes not requiring retrospective mandate but having an engineering impact: 1*
- Changes deemed as administrative only: C1 or Equivalent.

Approved by:

Signature	
Name	
Rank/Grade	
Post	
Date signed	

Date for amendment to be incorporated	
Date for NPA review to take place	

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

Document Part:		Sub-Part	
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Unsatisfactory Report Reference		NPA Reference	
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Originator		Date	
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Amendment to be Incorporated on	XX/XXX/XX
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INTRODUCTION

AUTHORIZED AMENDMENT

FURTHER ACTION

APPROVAL

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

INCORPORATION

The amendment will be incorporated in....

Signed (IAW with part 2).

for DG MAA

Annex A Proposed change:

Current Text: Part 13, Section 3

Requirement	Compliance	Guidance
3.2.7 Cable splices shall not be used.	Exceptionally, their use may be agreed by the PTL and recorded in the aircraft documentation set.	The use of cable splices reduces the reliability of the armament control system.

New Text: Part 13, Section 3

Requirement	Compliance	Guidance
3.2.7. Cable splices shall not be used.		