



DEFENCE AVIATION SAFETY AUTHORITY

NOTICE OF PROPOSED DASR AMENDMENT FOR DASR CHANGE PROPOSAL 2021-030

PROPOSED AMENDMENT TO DASR AMC 145.A.30(f) PERSONNEL REQUIREMENTS

INTRODUCTION

Applicability

1. This proposal is applicable to DASR 145 Maintenance Organisations (MO) that perform aircraft welding repairs.

Purpose

2. The purpose of this Notice of Proposed Amendment (NPA) is to allow for community consultation in regards to the proposed adoption of CASA Welding Authority (IAW [CASA's CAAP 33-1\(1\) Aircraft Manual Welding - Approvals and Qualifications](#)) as an Acceptable Means of Compliance (AMC) to DASR 145.A.30(f).

3. The proposed amendment is to add new AMC to DASR 145.A.30(f), to state that a CASA welding authority granted in accordance with CAAP 33-1(1) is an acceptable qualification for personnel conducting aircraft welding repairs.

Background

4. Welding is used in the repair of critical and non-critical airframe and engine components within Defence. As a specialist task, personnel conducting welding operations must be appropriately qualified in accordance with officially recognised standards.

5. CASA Civil Aviation Advisory Publication (CAAP) 33-1 (1) provides information on how to apply for the initial issue, or renewal of, an aircraft welding authority.

6. DASA considers a welding authority, granted in accordance with CAAP 33-1 (1), to be an acceptable qualification when authorising personnel to perform the specialised task of aircraft welding.

Applying for a CAAP 33-1(1) Welding Authority

7. Details on applying for a welding authority are detailed in [CAAP 33-1\(1\)](#).

8. DASA intends to publish an associated factsheet providing additional information to assist with the adoption of the AMC.

Consultation

9. DASA invites organisations requiring aircraft welding repairs to provide feedback on the proposed AMC and Fact Sheet, including:

- a. Issues that may arise in applying the AMC within the Defence context – this should specifically address any operational impact or consequence.
- b. Any additional aspects that should be included in the factsheet.

10. Defence Industry organisations should include their Defence contract manager as a 'for information' addressee when providing feedback.



Proposed Amendment(s)

11. The proposed amendment to DASR is attached as annex A.
12. A draft DASA Factsheet – Defence Approach to Aircraft Welding Repair Training, Qualification and Renewal – that provides additional supporting information for the proposed amendment to DASR, is attached as enclosure 1.

Implementation Strategy

13. After reviewing feedback, DASA intends to update DASR with new AMC to DASR 145.A.30(f) in early 2023. The timeframe for this DASR update has been chosen to allow for DASR 145 MOs to gain / renew CASA Welding Authority, for their aircraft welders, or have an Alternate Means of Compliance (AltMoC) approved.
14. Any DASR 145 MO seeking an AltMoC, IAW DASA Fact Sheet – [Establishing Compliance with DASR](#), are encouraged to consult early with their respective DASA desk officer in the Directorate of Continuing Airworthiness (DCA). Point of contact for higher headquarters sponsored AltMoC is the DCA Officer-in-Charge Regulations at dasa.dca@defence.gov.au.

HOW TO SUBMIT COMMENTS ON THIS NPA

Format

15. Responses to this NPA are to be recorded on the NPA Response Sheet at Annex B. Responses are to be submitted by email to dasa.dasr-mpa@defence.gov.au.

Timing

16. Comments on NPA for DASR Change Proposal (DCP) 2021-030 are to be forwarded to DASA by close of business 31 Aug 22.

Additional Information

17. Requests for additional information concerning this NPA should be send to dasa.dca@defence.gov.au.

DISPOSITION OF RESPONSES RECEIVED

18. A Comment Response Document will be prepared and published on the [DASA Website](#). DASA will not individually acknowledge or respond to comments or submissions.

PB CARTER
CAPTAIN, RAN
Directorate of Continuing Airworthiness
Defence Aviation Safety Authority
Tel: (07) 3903 6475



Annexes:

- A. NPA for DCP 2021-030 - Proposed Change To AMC for 145.A.30(f) Personnel Requirements
- B. NPA for DCP 2021-030 Revision 1.0 - Response Sheet

Enclosure:

- 1. Fact sheet – Defence Approach To Aircraft Welding Repair Training, Qualification And Renewal



NPA FOR DCP 2021-030

ADDITION OF NEW AMC2 145.A.30(f) PERSONNEL REQUIREMENTS

AMC2 145.A.30(f) - Personnel requirements (AUS)

For conduct of aircraft manual welding repairs, a CASA welding authority granted in accordance with CAAP33-1(1) is an appropriate qualification.



NPA for DCP 2021-030 Response Sheet

PROPOSED AMENDMENT TO DASR AMC FOR 145.A.30(f) PERSONNEL REQUIREMENTS

Please forward this sheet as an email attachment to [DASA](#) by 29 Jul 22. A word version of this response sheet can be found via Objective ID: [BO3960659](#) or alternatively contact [DASA](#).

Please indicate your acceptance or otherwise of this proposal by ticking the appropriate box below. Additional comments, suggested amendments or alternative action are welcome and may be provided on this response sheet or by separate correspondence.

- The proposal is **acceptable without change**.
- The proposal is **acceptable but would be improved if the following changes were made**:
- The proposal is **not acceptable but would be acceptable if the following changes were made**:

LSN	NPA Reference: (i.e Regulation number, NPA paragraph etc)	Comment or suggested change	Explanation
1			
2			
3			
4			
5			

RESOURCE IMPLICATIONS

Please provide specific comment on any significant resource implications that this proposal may have for your organisation, for both its implementation and ongoing compliance. Your comments should address both financial and human resource considerations.

Resource implications – Proposal implementation	
Resource implications – Proposal sustainment	



RESPONDENT DETAILS

Your name:	
Submission date:	
Your organisation:	
Email address:	
Postal address:	
Phone:	
<p>Whose views are represented in your response?</p> <p>i.e. Is your response the authoritative response from your organisation?</p>	<p>Responding on behalf of :</p> <p>Individual []</p> <p>Regulated Military entity []</p> <p>Regulated Commercial entity []</p> <p>Wing HQ []</p> <p>Group HQ []</p> <p>ADF Regulatory, Technical or Logistics policy agency []</p> <p>Other commercial entity [],</p> <p>Other [] Please describe:</p>
<p>Do you consent to your name being published as an NPA respondent within the NPA Summary of Responses:</p>	<p>YES []</p> <p>NO []</p>

