

From: s47E(d)
To: s47E(d)
Cc: s47E(d)
Subject: 211022 0830 - s47E(d) UAS term - replacement of Unmanned with Uncrewed
Date: Friday, 22 October 2021 8:30:00 AM

OFFICIAL

Morning s47E(d)

I will send this out to DIA shortly, but wanted to give you a heads up first.

s47E(d)

s47E(d)

Director
Directorate of Initial Airworthiness (DIA)
Defence Aviation Safety Authority

s47E(d) 661 Bourke St, Melbourne 3000
T: s47E(d) | M: s22

The Authority values in-confidence feedback on our performance, e-mail: [DASA Stakeholder Feedback](#)

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From: Medved, Joseph AIRCDRE s47E(d)
Sent: Friday, 22 October 2021 7:07 AM
To: s47E(d)
Subject: UAS term - replacement of Unmanned with Uncrewed [SEC=OFFICIAL]

OFFICIAL

Directors,

As we move forward on significant policy and organisational changes please ensure that all of your teams adopt contemporary terminology for UAS - Uncrewed Aircraft Systems from this point forward. This applies to all policy, positions, organisations, regulations, forms etc...I acknowledge that this will take some time to flow through all of our policy and regulation suites.

Regards, Joe

Joe Medved

Air Commodore
Director General
Defence Aviation Safety Authority

Melbourne: Defence Plaza Melbourne | ^{s47E(d)} 661 Bourke St | Melbourne VIC 3000 | AUSTRALIA
T: ^{s47E(d)} | M: ^{s22}

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From: s47E(d)
To: s47E(d)
Subject: FW: UAS term - replacement of Unmanned with Uncrewed [SEC=OFFICIAL]
Date: Friday, 22 October 2021 8:31:36 AM

OFFICIAL

Hi all

Please see the below.

Cheers

s47E(d)

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Sent: Friday, 22 October 2021 7:07 AM
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Subject: UAS term - replacement of Unmanned with Uncrewed [SEC=OFFICIAL]

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Regards, Joe

Joe Medved

Air Commodore
Director General

Defence Aviation Safety Authority

Melbourne: Defence Plaza Melbourne | s47E(d) 661 Bourke St | Melbourne VIC 3000 | AUSTRALIA
T: s47E(d) | M: s22

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For your info and action as required.

Regards,

s47E(d)

Director Airworthiness Coordination and Policy Agency (DACPA)

Defence Aviation Safety Authority (DASA)

s47E(d) | 28 Scherger Drive | FAIRBAIRN ACT 2609

T: s47E(d) | M: s22

Email: s47E(d)@defence.gov.au | GovTeams: s47E(d)@govteams.gov.au

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To: s47E(d)
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Regards, Joe

Joe Medved

Air Commodore

Director General

Defence Aviation Safety Authority

Melbourne: Defence Plaza Melbourne | s47E(d) 661 Bourke St | Melbourne VIC 3000 | AUSTRALIA

T: + s47E(d) | M: s22

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From: s47E(d)
To: s47E(d)
Cc: s47E(d)
Subject: FW: UAS Term - replacement of Unmanned with Uncrewed [SEC=OFFICIAL]
Date: Monday, 25 October 2021 10:05:45 AM

OFFICIAL

Hi s47E(d)

I've updated TEDSS & PIET Virtual Folder to replicate the new name for "U of Uncrewed" within UAS.

However, can you update PMKeyS to reflect the name change and Re-version the CDS & LMP respectively.

Cheers,

s47E(d)

s47E(d)

Education & Training Development Officer
Chief of Staff Directorate
Defence Aviation Safety Authority

s47E(d) 661 Bourke St, Melbourne, 3000, Australia

T: s47E(d) |

The Authority values in-confidence feedback on our performance: [Email: Stakeholder Feedback](#)

-
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From: s47E(d)@defence.gov.au
Sent: Monday, 25 October 2021 8:58 AM
To: s47E(d)
Subject: UAS Term - replacement of Unmanned with Uncrewed [SEC=OFFICIAL]

OFFICIAL

Hello Team,

Note that the Term UAS now means '**Uncrewed** Aircraft Systems' – please use this terminology from this point forward if you need to discuss UAS - this applies to all policy, positions, organisations, regulations, forms etc

Regards,

s47E(d)

§47E(d)

Chief of Staff

Defence Aviation Safety Authority

§47E(d) 661 Bourke St, Melbourne, 3000, Australia

T: §47E(d) | M: §22

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DEFENCE AVIATION SAFETY AUTHORITY

DASR Form 110

DASR Query Form

Query

Fields in RED are mandatory. This form is to be used for queries related to the clarification, interpretation or implementation of the DASR

1. Initiator's Section

Response required by

30-Jul-21

Supporting Documents Attached?

NO

Add Attachment

Show/Hide Attachment

Brief Summary of query

I motion for DASA regulations to be amended to remove the use of "his/her", "he/she" and "his or her" and replace with gender neutral pronouns "they" and "them". There have been members in the ADF that identify as gender non-binary for multiple years who use the they/them pronouns. As such, certain clauses within the current regulations would not apply to/include non-binary persons (ADF, APS and contractors). This includes DASR Parts 21, 66, 145, 147 as well as Basic Regs 30 (Aircrew) and 50 (ATC).

The use of gender neutral pronouns would be inclusive of all members regardless of gender. Additionally, the use of they to refer to a singular person is grammatically correct and less unwieldy than "he/she".

The DASA Regulations generally used gender neutral terms like "the licence holder", "the applicant", "a person", "the aviator", "certifying staff" etc. however there are several occurrences of the use of "he/she".

The Defence Writing Manual para 2.45 states:

2.45 Only use masculine and feminine singular pronoun forms ('he', 'she', 'him', 'her', 'his' and 'hers') when referring to a particular, known person. This is especially important in Defence where titles of rank do not reveal the gender of the person. Consider alternative ways of referring to the person that do not distort the style or message. For example, for the sentence 'Each candidate must provide copies of the application to his/her referees.' these might include:

- a. rewriting the sentence in the plural -- 'Candidates must provide copies of the application to their referees.'
- b. leaving the pronoun out -- 'Each candidate must provide copies of the application to referees.'
- c. using the gender-neutral pronoun 'you' -- 'You must provide copies of the application to referees.'

Initiator Name

s47E(d)

Rank or Title

s47E(d)

Organisation

92WG LOGENG

Phone / Mobile

s47E(d)

Email

s47E(d)@defence.gov.au

Date

27 May 21

2. Query Endorsement (Minimum MAJ (E) / APS6 / Contractor QM or RM)

Comments (DQF initiators may sign this section if their rank is equivalent or above MAJ / LCDR / SQNLDR / APS6 / QM or RM)

The above DASA regulation proposed changes have been reviewed and are recommended. There is sufficient supporting documentation to warrant this change noting it may not take priority over safety and airworthiness changes. Reference to Air Force Transgender and Gender Affirmation Guide obj BP6900094, states 'Where possible, an effort should be made to use gender neutral forms of address in a large group' further supports this proposed amendment.

<https://www.ag.gov.au/rights-and-protections/publications/australian-government-guidelines-recognition-sex-and-gender> states that 'The Australian Government recognises that individuals may identify and be recognised within the community as a gender other than the sex they were assigned at birth or during infancy, or as a gender which is not exclusively male or female'.

Endorser Name

s47E(d)

Rank or Title

s47E(d)

Organisation

92WG SO1 LOGENG

Phone / Mobile

s22

Email

s47E(d)@defence.gov.au

Signature

s47E(d)

Digitally signed by s47E(d)

Date: 2021.06.09 12:10:35 +09'30'

SUBMIT FORM

Contractors Only: Have engaged with contract manager?

N/A

DASA Use Only

3. DQF Registration

DQF Registration Number

DQF 2021 - 077

Supporting Documents

Add Attachment

Show/Hide Attachment

TO SME



DASR Query Form

4. Assessment, Response and Further Actions

Query Topic:

Assessment and response

Change proposal accepted, proposed for inclusion in Apr 22 DASR release. Response provided per attachment.

Does further action need to be taken? (i.e. regulation change, FAQ release, AC, etc)

Instruction for further actions

Raise DCP to effect change.

Name - Response prepared by	Rank or title	Name - Response approved by	Rank or title	Appointment
<input type="text" value="s47E(d)"/>	<input type="text" value="s47E(d)"/>	<input type="text" value="s47E(d)"/>	<input type="text" value="s47E(d)"/>	<input type="text" value="DPEPS DD PER"/>

Attach documents here

1. Documents listed here MUST be hyperlinked.
2. Hyperlink can be created by right clicking the file name here.
3. Hyperlinked document in Obj MUST be in a 'published' state.
Note: Adobe Acrobat Reader cannot add a hyperlink.

Approver's signature

Digitally signed by
Date: 2021.10.25 14:21:39 +11'00'

*DASA Delegate** - DASA response must be reviewed and signed by authorised personnel IAW "BUS 06-004 DASA Delegation Release Authorisation"*

From: s47E(d)
To: [Redacted]
Subject: 220316 0930 - s47E(d) Removal of gendered terms from DASR
Date: Wednesday, 16 March 2022 9:30:38 AM

OFFICIAL

Good Morning s47E(d)

As requested, we have reviewed the UAS regulations. Please see the email below for a couple of additional changes that are required in addition to those listed in your spreadsheet.

Also, s47E(d) picked up that there appears to be an anomaly with a multiple references in the BRs referring to actions that will be taken in 2018. Clearly that has been overtaken by time now and should be removed or amended.

Have a nice day!

Kindest Regards,

s47E(d)

s47E(d)

Royal Australian Navy

A/DD UASOPS
UAS Flight Operations
Directorate of Aviation Operations
Defence Aviation Safety Authority

Fairbairn, ACT, 2609

W: s47E(d) | M: s22
E: s47E(d) @defence.gov.au

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From: s47E(d) @defence.gov.au>
Sent: Tuesday, 8 March 2022 11:53 AM
To: s47E(d) @defence.gov.au>
Subject: RE: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

Hey s47E(d)

The proposed changes below appear to capture the intent.
There were a couple of missed entries that will also need to be added to the spreadsheet:

UAS.10 - UAS APPROVAL AND AUTHORISATION	GM2 UAS.10 – Applicability (AUS) - 1
UAS.30 - SPECIFIC CATEGORY UAS	AMC UAS.30.B - Authority Requirements for Issue of a UASOP (AUS) - 28

I did note through my review of the BR that in a few locations, there is mention of the following, which appears outdated (not sure if it's already been flagged by the appropriate team):

BR Section I to Appendix 1,
BR Section IV to Appendix 1

“A list of specific Authority reportable ANS, ADR and Ground-based occurrences will be consulted / promulgated in 2018.”

Cheers,

s47E(d)

s47E(d)

Contractor (Revolution Aerospace)
UAS Policy Support
Airworthiness Coordination and Policy Agency
Defence Aviation Safety Authority

s47E(d) Canberra BC 2610, Australia

M: s22

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From: s47E(d) <[@defence.gov.au](mailto: @defence.gov.au)>

Sent: Tuesday, 8 March 2022 7:39 AM

To: s47E(d) <[@defence.gov.au](mailto: @defence.gov.au)>

Subject: FW: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

Morning s47E(d)

Are you able to take this job for me please?

We will have time to discuss early next week before it is due.

Thank you!

Regards,

s47E(d)

s47E(d)

Royal Australian Navy

A/DD UASOPS
UAS Flight Operations
Directorate of Aviation Operations
Defence Aviation Safety Authority

Fairbairn, ACT, 2609

W: s47E(d) | M: s22
E: s47E(d) @defence.gov.au

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From: s47E(d) @defence.gov.au
Sent: Friday, 4 March 2022 4:48 PM
To: s47E(d) @defence.gov.au; s47E(d) @defence.gov.au; s47E(d) @defence.gov.au; s47E(d) @defence.gov.au
Cc: s47E(d) @defence.gov.au; s47E(d) @defence.gov.au; s47E(d) @defence.gov.au; s47E(d) @defence.gov.au
Subject: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

s47E(d)

In your capacity as custodians of DASR 21, Flt. Ops., UAS and Cont. Aw. respectively, please review the DASR changes proposed in the attached spreadsheet (note: 4 tabs) and provide your endorsement by COB Wed 16 Mar. The changes replace text such as:

- 'he'/'she' with 'they'
- 'man-hours' with 'staff-hours'
- '(un)unmanned' with '(un)crewed'.

Some instances required a bespoke approach to avoid ambiguity. Also, we almost got caught out by a couple of things, namely 'Aircrewman' which will remain as it's an Army employment category (thanks ^{s47E(d)}) and the use of 'Unmanned' in reference to a US Army doc. If you know of similar gotchas in your regs, please give us a heads-up.

Once endorsed by you, we'll tidy up and submit to ED INCA and ED Flt Ops for approval ahead of the April release. If you have any queries/concerns please call ^{s47E(d)} cc'd ^{s22}

Thank you

^{s47E(d)}

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From: s47E(d)
To: [Redacted]
Cc: [Redacted]
Subject: 220318 1702 - s47E(d) Removal of gendered terms from DASR
Date: Friday, 18 March 2022 5:02:39 PM
Attachments: [DCP - 049 - Gender neutral pronoun required changes.obr](#)
[image001.gif](#)

OFFICIAL

s47E(d)

BLUF – DCA endorses the proposed changes to gender neutral pronouns in the attached spreadsheet.

E-mail directly below has details of the DCA review. Noting the timeline for incorporation of this DCP, please consider the below opportunities for improvement in the terminology used.

Regards,

s47E(d)

Deputy Director Regulations, Licencing & Training / Army ACO
Directorate of Continuing Airworthiness
Defence Aviation Safety Authority

s47E(d)

661 Bourke St, Melbourne 3000, Australia

T: s47E(d)

M: s22

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From: s47E(d) @defence.gov.au>
Sent: Friday, 18 March 2022 3:47 PM
To: s47E(d) @defence.gov.au>
Cc: s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>
Subject: FW: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

Hi s47E(d)

For the record, I spoke to s47E(d) who gave me his feedback, supporting what we originally

provided.

As discussed, the summary of our opinion is:

We have reviewed the proposed changes and do not have any objection to the proposal. This is based on our view that the proposed changes do not distract or change from the intent of the CA regulation. We have also done a scrub of what other terms may require changing (to ensure that the regs are gender neutral). There are no DCPs in work that require updates to include the new gender neutral language.

That said, **we have a couple of opportunities for improvement**, for the gender neutral project:

- **Use “work-hours” or “person- hours” in lieu of proposed “staff-hours”**- as staff-hours is very likely to cause unnecessary confusion and may not align with Defence vocabulary.
- Gender neutral **project may also want to consider the “Man- Machine” in its scope (if it has not already)**. We have had female operators for a significant period of time. This issue does not affect the CA regs – only 21. Suggest DASA use “human machine interface” in lieu of “man-machine interface” (noting that the “human machine” is actually in use in 21 already).

Please let me know if there are any questions.

Regards,

s47E(d)

s22

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From: s47E(d)

Sent: Monday, 7 March 2022 3:06 PM

To: s47E(d) <[redacted]@defence.gov.au>; s47E(d) <[redacted]@defence.gov.au>

Subject: FW: Removal of gendered terms from DASR

Hi [redacted]

I could not find any specific defence guidance to how we can write gender free language, so the best I could find (at least for me is here):

<https://www.natobilc.org/documents/AAP-77%20EDA%20V1%20E.pdf> para 2.3.

Just sharing,

Best regards,

[redacted]

From: [redacted]
Sent: Monday, 7 March 2022 9:31 AM
To: [redacted] <[\[redacted\]@defence.gov.au](mailto:[redacted]@defence.gov.au)>; [redacted] <[\[redacted\]@defence.gov.au](mailto:[redacted]@defence.gov.au)>; [redacted] <[\[redacted\]@defence.gov.au](mailto:[redacted]@defence.gov.au)>
Subject: FW: Removal of gendered terms from DASR

Hi [redacted]

I had a quick look and it seems to read acceptably [redacted]

Can you please:

- have a look at the list and let me know if this creates any show stoppers/ issues that you may want to bring up.
- Separately, please just run a quick query against our regs, AMC and GM (inc 66 and 147) to make sure that the DPEPS folks did not miss anything. Please canvass anything that you may identify.
- Please have a look at the DCPs in process, to make sure that if there is any such language please update the DCP with the new verbage.

Hi [redacted]

We will provide a response before requested date.

Saying that, would like to bring to your attention that the use of the work “staff-hours” may create confusion as:

- It does not currently exist in the Defence dictionary.
- Neither in Macquarie dictionary (which is the ADF preferred dictionary); which states under Man-hour:

man-hour
/'mæn-avə/ (say 'man-owuh)

noun an hour of work by one person, used in human resource management as a unit by which to measure the time a task will take.

Usage: The gender-free alternative *person-hour* is gaining in currency.

- *Staff has a specific connotation of administration or support :Mcquarrie: “Navy, Military*
 - a.** a body of officers without command authority, appointed to assist a commanding officer.
 - b.** the parts of any army concerned with administrative matters, planning, etc., instead of with actual participation in combat.”

- This is also reflected in NATO terminology
<https://nso.nato.int/natoterm/content/nato/pages/home.html?lg=en> : excerpt:

“
Organizations - NATO - Military
Organizations - National - Armed forces
NATO glossaries:
AAP-06; AAP-15; AAP-39
TTF:
2009-0100
Project:

Created Date Created By Modified Date Modified By

2013-12-18 admin 2020-10-26 s47E(d)

English
Approving authorities:
MC < MCTB
Approval status:
NATO Agreed
Approval date:
2012-01-30

.....

Created Date	Created By	Modified Date	Modified By	Status
2013-12-18	admin	2015-06-22	Admin	Accepted (<input type="checkbox"/>)

Definition:
In a military organization, a group of military and/or civilian personnel assisting a commander.

- The use of “staff” is also widely perceived as relating to “permanent/ on-going” employees, and not “temporary/contract” staff.

I believe that the use of “staff- hours” may generate unnecessary confusion and possible divergence ADF, NATO and Australian vocabulary. I suggest that the use of “Person-hour” may be a better choice than : “staff- hour”

Also- suggest that the DCP should also address "Man-machine" (interface) used in DASR.

Regards,

s47E(d)

From: s47E(d) @defence.gov.au>
Sent: Friday, 4 March 2022 4:51 PM
To: s47E(d) @defence.gov.au>
Subject: FW: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

s47E(d)

Please have your team action this to enable my endorsement by COB Wed 16 Mar.

Cheers,

s47E(d)

Deputy Director Regulations, Licencing & Training / Army ACO
Directorate of Continuing Airworthiness
Defence Aviation Safety Authority

s47E(d) 661 Bourke St, Melbourne 3000, Australia

T: s47E(d)

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Cc: s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>

s47E(d) [redacted]@defence.gov.au>

Subject: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

s47E(d) [redacted]

In your capacity as custodians of DASR 21, Flt. Ops., UAS and Cont. Aw. respectively, please review the DASR changes proposed in the attached spreadsheet (note: 4 tabs) and provide your endorsement by COB Wed 16 Mar. The changes replace text such as:

- 'he'/'she' with 'they'
- 'man-hours' with 'staff-hours'
- '(un)unmanned' with '(un)crewed'.

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Once endorsed by you, we'll tidy up and submit to ED INCA and ED Flt Ops for approval ahead of the April release. If you have any queries/concerns please call s47E(d) [redacted], cc'd (s22 [redacted]) [redacted].

Thank you

s47E(d) [redacted]

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From: s47E(d)
To: [Redacted]
Cc: [Redacted]
Subject: 220322 1702 - s47E(d) Removal of gendered terms from DASR
Date: Tuesday, 22 March 2022 5:02:44 PM

OFFICIAL

DD PER

Hi s47E(d)

Thanks for the opportunity to consult. As requested:

1. Thumbs up
2. Yes, I am happy to approve these editorial changes to DAVNOPS DASR IAW DASA (I)) BUS 006-04, having consulted with A/DD UAS OPS.

Sincerely,

s47E(d)

Deputy Director – Flight Operations
Directorate of Aviation Operations (DAVNOPS)
Defence Aviation Safety Authority

s47E(d) 28 Scherger Drive | Canberra BC ACT 2610 | AUSTRALIA

T: s47E(d) | Alternate Telephone: s47E(d) | **M:** s22

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From: s47E(d) @defence.gov.au>

Sent: Friday, 18 March 2022 3:54 PM

To: s47E(d) @defence.gov.au>; s47E(d)

@defence.gov.au>

Subject: RE: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

s47E(d)

Would be grateful for a thumbs-up to below/attached by COB Tue 22 please. I'm only looking for endorsement of the proposed changes, not confirmation that we've found every last reference.

s47E(d) – I've classified the change as Editorial. Noting scope covers ARO, ORO, NDR and UAS, are you happy to approve the DCP or would you prefer it be staffed to EDFO?

Thank you

s47E(d)

IMPORTANT: This email remains the property of the Department of Defence. Unauthorised communication and dealing with the information in the email may be a serious criminal offence. If you have received this email in error, you are requested to contact the sender and delete the email immediately.

From: s47E(d)
Sent: Friday, 4 March 2022 16:48
To: s47E(d) <@defence.gov.au>; s47E(d) <@defence.gov.au>; s47E(d) <@defence.gov.au>; s47E(d) <@defence.gov.au>
Cc: s47E(d) <@defence.gov.au>; s47E(d) <@defence.gov.au>; s47E(d) <@defence.gov.au>
Subject: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

s47E(d)

In your capacity as custodians of DASR 21, Flt. Ops., UAS and Cont. Aw. respectively, please review the DASR changes proposed in the attached spreadsheet (note: 4 tabs) and provide your endorsement by COB Wed 16 Mar. The changes replace text such as:

- 'he'/'she' with 'they'
- 'man-hours' with 'staff-hours'
- '(un)unmanned' with '(un)crewed'.

Some instances required a bespoke approach to avoid ambiguity. Also, we almost got caught out by a couple of things, namely 'Aircrewman' which will remain as it's an Army employment category (thanks s47E(d)) and the use of 'Unmanned' in reference to a US Army doc. If you know of similar gotchas in your regs, please give us a heads-up.

Once endorsed by you, we'll tidy up and submit to ED INCA and ED Flt Ops for approval ahead of the April release. If you have any queries/concerns please call s47E(d), cc'd s22.

Thank you

s47E(d)

IMPORTANT: This email remains the property of the Department of Defence. Unauthorised communication and dealing with the information in the email may be a serious criminal offence. If you have received this email in error, you are requested to contact the sender and delete the email immediately.

From: s47E(d)
To: s47E(d)
Subject: 220323 1703 - s47E(d) Removal of gendered terms from DASR
Date: Wednesday, 23 March 2022 5:03:04 PM

OFFICIAL

Hi s47E(d)

Subject DCP is endorsed.

Thanks,

s47E(d)

IMPORTANT: This email remains the property of the Department of Defence. Unauthorised communication and dealing with the information in the email may be a serious criminal offence. If you have received this email in error, you are requested to contact the sender and delete the email immediately.

From: s47E(d) @defence.gov.au>
Sent: Friday, 4 March 2022 4:48 PM
To: s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>
Cc: s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>
Subject: Removal of gendered terms from DASR [SEC=OFFICIAL]

OFFICIAL

s47E(d)

In your capacity as custodians of DASR 21, Flt. Ops., UAS and Cont. Aw. respectively, please review the DASR changes proposed in the attached spreadsheet (note: 4 tabs) and provide your endorsement by COB Wed 16 Mar. The changes replace text such as:

- 'he'/'she' with 'they'
- 'man-hours' with 'staff-hours'
- '(un)unmanned' with '(un)crewed'.

Some instances required a bespoke approach to avoid ambiguity. Also, we almost got caught out by a couple of things, namely 'Aircrewman' which will remain as it's an Army employment category (thanks s47E(d)) and the use of 'Unmanned' in reference to a US Army doc. If you know of similar gotchas in your regs, please give us a heads-up.

Once endorsed by you, we'll tidy up and submit to ED INCA and ED Flt Ops for approval ahead of the April release. If you have any queries/concerns please call s47E(d) cc'd s22

Thank you

s47E(d)

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From: s47E(d)
To: [REDACTED]
Cc: [REDACTED]
Subject: FW: 220324 - For DG DASA action - DCP for removal of gender-specific terms from DASR - Due date 01 APR 22 [SEC=OFFICIAL]
Date: Monday, 28 March 2022 11:31:44 AM

OFFICIAL

Gents – for incorporation in Apr release please.

Thank you.

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From: Medved, Joseph AIRCDRE s47E(d)
Sent: Monday, 28 March 2022 06:39
To: s47E(d) @defence.gov.au>; s47E(d) @defence.gov.au>
Subject: RE: 220324 - For DG DASA action - DCP for removal of gender-specific terms from DASR - Due date 01 APR 22 [SEC=OFFICIAL]

OFFICIAL

s47E(d)

Approved and signed.

Regards, Joe

IMPORTANT: This email remains the property of the Department of Defence. Unauthorised communication and dealing with the information in the email may be a serious criminal offence. If you have received this email in error, you are requested to contact the sender and delete the email immediately.

From: s47E(d) @defence.gov.au>
Sent: Thursday, 24 March 2022 9:12 AM
To: s47E(d) @defence.gov.au>
Subject: 220324 - For DG DASA action - DCP for removal of gender-specific terms from DASR - Due date 01 APR 22 [SEC=OFFICIAL]

OFFICIAL

Good morning ^{s47E(d)} – please see below/attached for DG's in-tray. DG is aware/expecting.

Thank you

^{s47E(d)}

DOCUMENT TITLE – DASR Change Proposal 2021-049 Removal of gender-specific terms from DASR

DUE DATE (and rationale) – 01 APR 22 to enable incorporation in APR 22 DASR release.

REASON WHY DG DASA IS THE DELEGATE/APPROVER – DG approval required for Editorial change to Initial and Continuing Aw DASR iaw BUS 06-004.

ACTION REQUIRED - Please sign attached DCP at Section 7a to approve changes to Initial and Continuing Aw DASR detailed in PDF attachment 'DCP 2021-049 – Proposed text' (see DCP Section 6).

COMMENTS (additional context as required).

Changes have been reviewed and endorsed by all O5/EL1 regulation custodians (see folder 4 within DCP Obj. structure).

DAVNOPS DD FO will approve changes to Avn Ops DASR.

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DEFENCE AVIATION SAFETY AUTHORITY

DASR Form 111

DASR Change Proposal (DCP)

Fields in **RED** are mandatory.

1. DCP Initiation

DASR Topic Various	DASR Sub-reference Various	DASR Issue Date 28 Oct 21
-----------------------	-------------------------------	------------------------------

Supporting Documents Attached?

YES - Attached to this form

Add Attachment

Show/Hide Attachment

Brief Summary of Proposed Amendment (Attach - supporting documents if more space is required)

Proposal is to replace all gender-specific terms in DASR with gender-neutral terms. Relevant DG DASA direction and DASR Query Form attached. Change will align DASR with community expectations and modern writing styles.

Basis of specific terms:

(un)manned to (un)crewed: US Federal Aviation Administration Drone Advisory Committee Public eBook 23 JUN 21.
man-hours to person-hours: Macquarie dictionary entries for both terms.

Initiator Name s47E(d)	Rank or Title s47E(d)	Organisation HQ DASA	Phone / Mobile s22
Email s47E(d) @defence.gov.au			Date 21 MAR 22

2. DCP Endorsement (Minimum MAJ / LCDR / SQNLDR / APS6 Level / Contractor QM or RM)

Comments (DCP initiators may sign this section if their rank is equivalent or above MAJ / LCDR / SQNLDR / APS6 / QM or RM)

Endorser Name s47E(d)	Rank or Title s47E(d)	Organisation HQ DASA	Phone / Mobile s22
Email s47E(d) @defence.gov.au		Signature s47E(d)	Digitally signed by s47E(d) Date: 2022.03.21 17:47:42 +11'00'
Contractors Only: Have you engaged with the contract manager? N/A			SUBMIT FORM

DASA Use Only

3. DCP Registration (DASA DPEPS PER Staff)

DCP Registration Number 2021-049	Supporting Documents Add Attachment Show/Hide Attachment	TO SME AND INITIATOR
-------------------------------------	---	-----------------------------

DASR Change Proposal (DCP)

DASA Use Only

4. DCP Classification Assessment and Endorsement

DCP Classification EDITORIAL	Supporting Documents Add Attachment	Hyperlink Document here
NPA Required? No	Show/Hide Attachment	

Classification justification and way forward (include decision regarding NPA for Minor or Editorial Changes, identify if multiple approval authorities are required and assessment of impact to whole of DASR.)

EDITORIAL classification due to:
- simple substitution of terms
- nil change to meaning.

Assessor Rank or Title s47E(d)	Assessor Name s47E(d)	Assessor Appointment DD PER
-----------------------------------	--------------------------	--------------------------------

Endorser Rank or Title s47E(d)	Endorser Name s47E(d)	Endorser Signature and Date s47E(d)	Digitally signed by s47E(d) Date: 2022.03.21 17:48:54 +11'00'
Endorser Appointment DD PER			

5. DCP Concept Development and Endorsement

Concept Development Required?	Supporting Documents	
Concept Endorser Rank or Title	Concept Endorser Name	Concept Endorser Signature and Date
Concept Endorser Appointment		

6. DCP Draft Regulation

Current and Revised Regulation Text Use DASR Amendment Record	Supporting Documents Add Attachment Show/Hide Attachment				
Stakeholders Consulted YES	Legal Review Completed N/A				
NPA Raised N/A	DCP Classification Review EDITORIAL				
NPA Responses Collated N/A	Not Effective Before Date 28 Apr 22				
See attachment 'DCP 2021-049 - Proposed text'. - Attachment sections 2 and 3 for EDICA approval. - Attachment section 3 for EDFO approval.					
Approval Authorities Required (Deslect those not required)					
Def AA	DG DASA	ACPA	DIA	DCA	DPEPS
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DASR Change Proposal (DCP)

Short Title - Provide a short title of the change (Limit 50 characters)

Removal of gender-specific terms from DASR

Rationale - by relevant DD / DESKO

- This comment is transferred verbatim to the Record of Change (RoC) and released to the regulated community. Detail what has changed and why it has changed

This change brings the DASR into line with community expectations and contemporary writing styles.

Summary of Change (SoC) - by relevant DD / DESKO

- This comment is transferred verbatim to the SoC document and published to the regulated community - provide value adding comments

All terms in the DASR that are gender-specific, or may be perceived to be so, have been replaced with neutral terms. Examples include gender pronouns, 'manned' and 'manpower'. Exceptions exist in cases where use of the term is outside DASA's control, e.g. references to service employment categories or document titles.

7a. DCP Approval

Multiple Approvals Required? 1 2 3 No

DCP Approver Rank or Title	DCP Approver Name	Signature and Date
AIRCDRE	J Medved	s22
DCP Approved	DCP Approver Appointment	joseph.medved 2022.03.28 06:37:43 +11'00'
YES	EDICA	

7b. DCP Additional Approvals

Rank or Title	Name	Signature and Date
s47E(d)	s47E(d)	s47E(d)
DCP Approved	Appointment	Digitally signed by s47E(d) Date: 2022.03.28 08:24:21 +11'00'
YES	DDFLTOPS	
Rank or Title	Name	Signature and Date
DCP Approved	Appointment	
Rank or Title	Name	Signature and Date
DCP Approved	Appointment	

SUBMIT FORM

DASR Change Proposal (DCP)

8. DCP AuthorIT and Configuration Management Administration (DASA DPEPS PER Staff)

1. DCP Register Updated	<input type="text" value="Yes"/>	3. Publish Approved	<input type="text" value="Yes"/>	Supporting Documents Add Attachment Show/Hide Attachment
2. RoC Reviewed	<input type="text" value="Yes"/>	Publish Approval Reference	<input type="text" value="BP24319035"/>	
RoC Reference	<input type="text" value="BP24511674"/>	4. Editorial Changes Applied	<input type="text" value="Select"/>	

Comments

Published in Feb 22 DASR release.

5. AuthorIT Reviewed
s47E(d)

Digitally signed by
s47E(d)
Date: 2023.08.16
09:55:49 +10'00'

TO INITIATOR

Attachment to DCP 2021-049 Removal of gender-specific terms from DASR

1. Purpose

This document describes all changes required in respect of DCP 2021-049 Removal of gender-specific terms from DASR. It includes changes to DASR for Initial and Continuing Airworthiness (see sections 2 and 3) as well as Flight Operations (see section 3 only).

2. General terms

Regulation	Sub paragraph	Current text (excerpt)	Proposed text (excerpt)
Glossary Of Terms	Chief Executive Officer (CEO)	Person who is responsible for a civil company within which the Approved Organisation operates. The CEO may report to a board of directors and may appoint other managers, or he/she may be one of very few people in a small company. In relation to EMAR/DASR, the CEO is mentioned as he/she may be senior to the Accountable Manager.	Person who is responsible for a civil company within which the Approved Organisation operates. The CEO may report to a board of directors and may appoint other managers, or they may be one of very few people in a small company. In relation to EMAR/DASR, the CEO is mentioned as they may be senior to the Accountable Manager.
	The Authority	The Authority collectively refers to the Defence Aviation Authority (Defence AA), and specific appointments within the Defence Aviation Safety Authority (DASA) who have been given a delegation from the Defence AA to exercise authority on his behalf.	The Authority collectively refers to the Defence Aviation Authority (Defence AA), and specific appointments within the Defence Aviation Safety Authority (DASA) who have been given a delegation from the Defence AA to exercise authority on their behalf.
BR.30 Aircrew (EASA BR Article 7)	BR.30 Aircrew (b)	A person may only act as aircrew if he or she is authorised and holds a medical certificate appropriate to the operation to be performed.	A person may only act as aircrew if they are authorised and hold a medical certificate appropriate to the operation to be performed.
	BR.30 Aircrew (c)	A person shall only be authorised as aircrew when he or she complies with the rules established to ensure compliance with the essential requirements on theoretical knowledge, practical skill, language proficiency and experience.	A person shall only be authorised as aircrew when they comply with the rules established to ensure compliance with the essential requirements on theoretical knowledge, practical skill, language proficiency and experience.
	BR.30 Aircrew (d)	Aircrew shall only be issued a medical certificate when he or she complies with the rules established to ensure compliance with the essential requirements on medical fitness. This medical certificate may be issued by aero-medical examiners.	Aircrew shall only be issued a medical certificate when they comply with the rules established to ensure compliance with the essential requirements on medical fitness. This medical certificate may be issued by aero-medical examiners.
BR.50 Air Traffic Controllers (EASA BR Article 8C)	BR.50 ATC (c)	The authorisation referred to in BR.50.B shall only be issued when the applicant for the authorisation demonstrates that he or she complies with the rules established to ensure compliance with the essential requirements regarding theoretical knowledge, practical skill, language proficiency and experience.	The authorisation referred to in BR.50.B shall only be issued when the applicant for the authorisation demonstrates that they comply with the rules established to ensure compliance with the essential requirements regarding theoretical knowledge, practical skill, language proficiency and experience.
	BR.50 ATC (h)	Persons responsible for providing practical training or for assessing air traffic controllers' skill may hold a certificate. The certificate shall be issued when the person concerned has demonstrated that he or she complies with the rules established to ensure compliance with the relevant essential requirements. The privileges granted by the certificate shall be specified therein.	Persons responsible for providing practical training or for assessing air traffic controllers' skill may hold a certificate. The certificate shall be issued when the person concerned has demonstrated that they comply with the rules established to ensure compliance with the relevant essential requirements. The privileges granted by the certificate shall be specified therein.

Regulation	Sub paragraph	Current text (excerpt)	Proposed text (excerpt)
21.A.3B - Airworthiness Directives	GM 21.A.3B(b) - Determination of an unsafe condition - 2.1 Analysis method for aircraft - 2.1.1	When an accident/incident does not involve any component malfunction or failure but when a crew human factor has been a contributing factor, this has to be assessed from a man -machine interface standpoint to determine whether the design is adequate or not. Paragraph 2.5 gives further details on this aspect.	When an accident/incident does not involve any component malfunction or failure but when a crew human factor has been a contributing factor, this has to be assessed from a human -machine interface standpoint to determine whether the design is adequate or not. Paragraph 2.5 gives further details on this aspect.
21.A.124 - Application	GM 21.A.124(a) – Application – Application form - a.	An application may be accepted from: An individual applying on his or her own behalf, or ...	An application may be accepted from: An individual applying on their own behalf, or ...
21.A.126 - Production inspection system	GM 21.A.126(b)(6) - Production Inspection System – Recording and record keeping - b. - viii	Data related to supplied parts may be retained by the supplier if the supplier has a system agreed under DASR 21 Section A Subpart F by the Authority. The manufacturer is to, in each case, define the archiving period and satisfy himself or herself and the Authority that the recording media are acceptable.	Data related to supplied parts may be retained by the supplier if the supplier has a system agreed under DASR 21 Section A Subpart F by the Authority. The manufacturer is to, in each case, define the archiving period and satisfy themselves and the Authority that the recording media are acceptable.
21.A.129 - Obligations of the manufacturer	AMC 21.A.129(f)(2) - Reporting to the Authority - Form and manner (AUS) - a.	Form AE 061 and DASR Form 44 may be accepted from: An individual reporting on his or her own behalf, or ...	Form AE 061 and DASR Form 44 may be accepted from: An individual reporting on their own behalf, or ...
21.A.143 - Production Organisation Exposition	(a) - 6.	A general description of man -power resources;	A general description of human resources;
21.A.145 - Approval requirements	(c) - 1.	A manager has been nominated by the production organisation, and is accountable to the Authority. His or her responsibilities within the organisation shall consist of ensuring that all production is performed to the required standards ...	A manager has been nominated by the production organisation, and is accountable to the Authority. Their responsibilities within the organisation shall consist of ensuring that all production is performed to the required standards ...
	GM 21.A.145(c)(1) - Approval Requirements – Accountable Manager	The manager needs to be able to demonstrate that he or she is fully aware of and supports the quality policy and maintains adequate links with the quality manager.	The manager needs to be able to demonstrate that they are fully aware of and support the quality policy and maintains adequate links with the quality manager.
	GM 21.A.145(c)(1) - Approval Requirements – Accountable Manager	... This function may be carried out by the Chief Executive or by another person in the organisation, nominated by him or her to fulfil the function provided his or her position and authority in the organisation permits to discharge the attached responsibilities.	... This function may be carried out by the Chief Executive or by another person in the organisation, nominated by them to fulfil the function provided their position and authority in the organisation permits to discharge the attached responsibilities.
	GM 21.A.145(c)(2) - Approval Requirements – Responsible managers	... In cases where a manager does not directly report to the Accountable Manager, he or she is to have a formally established direct access to the Accountable Manager.	... In cases where a manager does not directly report to the Accountable Manager, they are to have a formally established direct access to the Accountable Manager.
	AMC 21.A.145(d)(2) - Approval Requirements – Record of certifying staff - d.	The certifying person should be given reasonable access on request to his or her own records.	The certifying person should be given reasonable access on request to their own records.
21.A.165 - Obligations of the holder	AMC 21.A.165(f)(2) - Reporting to the Authority - Form and manner (AUS) - a.	Form AE 061 and DASR Form 44 may be accepted from: An individual reporting on his or her own behalf, or ...	Form AE 061 and DASR Form 44 may be accepted from: An individual reporting on their own behalf, or ...
21.A.239 - Design assurance system and Safety Management System	GM1 to 21.A.239(a) - Design assurance system - 3.1.2	Title - Chief Executive and Head of design organisation (or his or her Deputy)	Title - Chief Executive and Head of design organisation (or their Deputy)

Regulation	Sub paragraph	Current text (excerpt)	Proposed text (excerpt)
	3.1.2 - b.	... In accordance with DASR 21.A.20(e) and DASR 21.A.97(a)(4), his or her signature on the declaration of compliance confirms that the procedures as specified in the MDOE have been followed (see also DASR GM 21.A.265(b)).	... In accordance with DASR 21.A.20(e) and DASR 21.A.97(a)(4), their signature on the declaration of compliance confirms that the procedures as specified in the MDOE have been followed (see also DASR GM 21.A.265(b)).
21.A.263 - Privileges	AMC 21.A.263(d)(1) - Declaration of applicability	b) Demonstrate he has access to the whole Type Certificate definition of the derivative product when applying its privileges.	b) Demonstrate they have access to the whole Type Certificate definition of the derivative product when applying its privileges.
66.A.10 Application	(c)	In addition to the documents required in DASR 66.A.10(a) the applicant for additional basic categories or subcategories to a MAML shall submit his/her current MAML to the NMAA together with the DASR Form 19.	In addition to the documents required in DASR 66.A.10(a) the applicant for additional basic categories or subcategories to a MAML shall submit their current MAML to the NMAA together with the DASR Form 19.
66.A.20 Privileges	(b) 2.	The holder of a MAML shall not exercise its privileges unless: in the preceding 2-year period he/she has, either had 6 months of maintenance experience in accordance with the privileges granted by the MAML or, met the provision for the issue of the appropriate privileges; and ...	The holder of a MAML shall not exercise its privileges unless: in the preceding 2-year period the holder has, either had 6 months of maintenance experience in accordance with the privileges granted by the MAML or, met the provision for the issue of the appropriate privileges; and ...
	AMC1 66.A.20(b)2 - Privileges (AUS) - 3. c)	the licence holder has exercised his or her licence for a minimum of five years on the aircraft type	the licence holder has exercised their licence for a minimum of five years on the aircraft type
	(b) 3.	he/she has the adequate competence to certify maintenance on the corresponding aircraft; and	they have the adequate competence to certify maintenance on the corresponding aircraft; and
	AMC 66.A.20(b)3 Privileges	The wording "has the adequate competence to certify maintenance on the corresponding aircraft" means that the MAML holder and, if applicable, the Approved Maintenance Organisation where he/she is contracted/employed, should ensure that he/she has acquired the appropriate knowledge, skills, attitude and experience to release the aircraft being maintained. ...	The wording "has the adequate competence to certify maintenance on the corresponding aircraft" means that the MAML holder and, if applicable, the Approved Maintenance Organisation where they are contracted/employed, should ensure that the MAML holder has acquired the appropriate knowledge, skills, attitude and experience to release the aircraft being maintained. ...
	(b) 4.	... he/she is able to read, write and communicate to an understandable level in the language(s) in which the technical documentation and procedures necessary to support the issue of the certificate of release to service are written.	... they are able to read, write and communicate to an understandable level in the language(s) in which the technical documentation and procedures necessary to support the issue of the certificate of release to service are written.
66.A.30 Basic experience requirements	AMC1 66.A.30(a)(5)(ii) Basic experience requirements (AUS) - 1.	The phrase '6 months of observation of Base maintenance' means that the TQ engineer is to understudy and be mentored by C category licence holder(s) such that the engineer is competent to exercise the privileges of the C licence holder when he/she becomes eligible for it.	The phrase '6 months of observation of Base maintenance' means that the TQ engineer is to understudy and be mentored by C category licence holder(s) such that the engineer is competent to exercise the privileges of the C licence holder when they become eligible for it.
66.A.45 Military Aircraft Type Ratings	(a)	In order to be entitled to exercise certification privileges on a specific aircraft type, the holder of a MAML shall have his/her MAML endorsed with the relevant Military Aircraft Type Ratings, following satisfactory completion of the relevant Military Aircraft Type Training within an DASR 147 approved MTO.	In order to be entitled to exercise certification privileges on a specific aircraft type, the holder of a MAML shall have their MAML endorsed with the relevant Military Aircraft Type Ratings, following satisfactory completion of the relevant Military Aircraft Type Training within an DASR 147 approved MTO.
66.A.70 Conversion provisions	GM 66.A.70 Conversion provisions - 2.	The person has been authorised only for a very limited range of tasks (lower than what he/she would be entitled if his/her qualification were considered) since the person is working in a line station where the scope of tasks is very limited;	The person has been authorised only for a very limited range of tasks (lower than what they would be entitled if their qualification were considered) since the person is working in a line station where the scope of tasks is very limited;

Regulation	Sub paragraph	Current text (excerpt)	Proposed text (excerpt)
	-2	A person may hold a "certifying staff qualification" while not having certification privileges (or while exercising very limited certification privileges below his/her qualification) for different reasons such as, for example, the following: ...	A person may hold a "certifying staff qualification" while not having certification privileges (or while exercising very limited certification privileges below their qualification) for different reasons such as, for example, the following: ...
	-2	The person holds a licence or national equivalent with a wider scope than the scope of the organisation where he/she is employed	The person holds a licence or national equivalent with a wider scope than the scope of the organisation where they are employed
	-4	The applicant is entitled to have the conversion performed irrespective of when he/she applies for conversion.	The applicant is entitled to have the conversion performed irrespective of when they apply for conversion.
66 Appendix I - Basic Knowledge Requirements	LEVEL 2 - Objectives: e.	The applicant should be able to apply his knowledge in a practical manner using detailed procedures.	The applicant should be able to apply their knowledge in a practical manner using detailed procedures.
	LEVEL 3 - Objectives: e.	The applicant should be able to apply his knowledge in a practical manner using manufacturer's instructions.	The applicant should be able to apply their knowledge in a practical manner using manufacturer's instructions.
66 Appendix III - Military Aircraft Type Training and Examination Standard, and On-the-Job Training (OJT)	AMC to Appendix III - Evaluation of the competence: assessment and assessors - 2.	At the conclusion, the trainee should have no doubt about what he/she did well, what he/she did poorly and how he/she can improve.	At the conclusion, the trainee should have no doubt about what they did well, what they did poorly and how they can improve.
		One method might be an initial assessment to be performed by the trainee himself , then discussing areas where the perceptions of the trainee's performance by the assessors differ in order to:	One method might be an initial assessment to be performed by the trainee themselves , then discussing areas where the perceptions of the trainee's performance by the assessors differ in order to:
145.A.30 Personnel requirements	(d)	The maintenance organisation shall have a maintenance man -hour plan showing that the maintenance organisation has sufficient competent staff to plan, perform, supervise, inspect and quality monitor the maintenance organisation in accordance with the approval.	The maintenance organisation shall have a maintenance person -hour plan showing that the maintenance organisation has sufficient competent staff to plan, perform, supervise, inspect and quality monitor the maintenance organisation in accordance with the approval.
145.A.30 Personnel requirements	AMC 145.A.30 - Management Personnel (AUS)	... As a consequence a manager can be only assigned duties (not responsibilities) of the nominated personnel to whom he/she reports.	... As a consequence a manager can be only assigned duties (not responsibilities) of the nominated personnel to whom they report.
145.A.30 Personnel requirements	Appendix IV to AMC3 145.A.30(e) - Phase 2 – Detailed training	To be familiar, an instructor should have attended himself a similar course in a classroom and made additionally some lecture of related subjects.	To be familiar, an instructor should have attended themselves a similar course in a classroom and made additionally some lecture of related subjects.
145.A.30(d) Personnel requirements AMC	-1	'Sufficient' means that the maintenance organisation employs or contracts/tasks competent staff, as detailed in the man -hour plan, of which at least half the staff that perform maintenance in each workshop, hangar or flight line on any shift should be employed to ensure organisational stability.	'Sufficient' means that the maintenance organisation employs or contracts/tasks competent staff, as detailed in the person -hour plan, of which at least half the staff that perform maintenance in each workshop, hangar or flight line on any shift should be employed to ensure organisational stability.
	-2	The maintenance man -hour plan should take into account all activities carried out outside the scope of the DASR 145 approval	The maintenance person -hour plan should take into account all activities carried out outside the scope of the DASR 145 approval
	-2	The planned absence (for training, vacations, etc.) should be considered when developing the man -hour plan.	The planned absence (for training, vacations, etc.) should be considered when developing the person -hour plan.
	-3	1. The maintenance man -hour plan should relate to the anticipated maintenance work load except that when the maintenance organisation cannot predict such workload ...	1. The maintenance person -hour plan should relate to the anticipated maintenance work load except that when the maintenance organisation cannot predict such workload ...
	-4	In the case of aircraft base maintenance, the maintenance man -hour plan should relate to the aircraft hangar visit plan as specified in	In the case of aircraft base maintenance, the maintenance person -hour plan should relate to the aircraft hangar visit plan as specified in

Regulation	Sub paragraph	Current text (excerpt)	Proposed text (excerpt)
	-5	In the case of aircraft component maintenance, the maintenance man -hour plan should relate to the aircraft component planned maintenance as specified in DASR 145.A.25(a)(2).	In the case of aircraft component maintenance, the maintenance person -hour plan should relate to the aircraft component planned maintenance as specified in DASR 145.A.25(a)(2).
	-6	The quality monitoring compliance function man -hours should be sufficient to meet the requirement of DASR 145.A.65(c) which means taking into account AMC DASR 145.A.65(c).	The quality monitoring compliance function person -hours should be sufficient to meet the requirement of DASR 145.A.65(c) which means taking into account AMC DASR 145.A.65(c).
	-7	2. The maintenance man -hour plan should be reviewed at least every three months and updated when necessary.	The maintenance person -hour plan should be reviewed at least every three months and updated when necessary.
	-8	Significant deviation from the maintenance man -hour plan should be reported through the appropriate manager to the quality manager and the Accountable Manager for review. Significant deviation means more than a 25% shortfall in available man -hours during a calendar month for any one of the functions specified in DASR 145.A.30(d), or an inability to achieve military tasking due to personnel shortfalls.	Significant deviation from the maintenance person -hour plan should be reported through the appropriate manager to the quality manager and the Accountable manager for review. Significant deviation means more than a 25% shortfall in available person -hours during a calendar month for any one of the functions specified in DASR 145.A.30(d), or an inability to achieve military tasking due to personnel shortfalls.
145.A.47 Maintenance planning	AMC 145.A.47(a) Maintenance planning - 3 (dash #4)	man -hours estimation,	person -hours estimation,
	AMC 145.A.47(a) Maintenance planning - 3 (dash #5)	man -hours availability,	person -hours availability,
145.A.55 Maintenance records	GM 145.A.55(c)(1) Maintenance records (AUS) - 18.	An electronic signature should prevent a signatory from denying that he or she affixed a signature to a specific record, record entry, or document. ...	An electronic signature should prevent a signatory from denying that they affixed a signature to a specific record, record entry, or document. ...
145.A.65 Safety and quality policy, maintenance procedures, quality system and safety management system	GM 145.A.65(b)(3) Safety and quality policy, maintenance procedures, quality system and safety management system	1. Critical Tasks might not jeopardise safety on their own, but there could be a cumulative effect if the same maintainer reproduces the same error when he does the same tasks on several systems. ...	1. Critical Tasks might not jeopardise safety on their own, but there could be a cumulative effect if the same maintainer reproduces the same error when they do the same tasks on several systems. ...
145.A.70(a) - Maintenance Organisation Exposition - Appendix V to AMC	Throughout	All instances of " He / she is "	" They are "
147.A.100 - Facility requirements	(b) - 2.	The size of accommodation for examination purposes shall be such that no student can read the paperwork or computer screen of any other student from his/her position during examinations.	The size of accommodation for examination purposes shall be such that no student can read the paperwork or computer screen of any other student from their position during examinations.
147.A.140 - Maintenance Training Organisation Exposition - Annex A to AMC	1.3.1 – Accountable Manager - Notes	The MTO should decide who will be responsible for liaison with the DASA and show this in his / her terms of reference.	The MTO should decide who will be responsible for liaison with the DASA and show this in their terms of reference.
	1.3.2 – Training Manager - Notes	This paragraph should emphasise that the nominated post holder for training is responsible to ensure that all training is carried out to an approved standard and describes the extent of his / her authority as regards his / her DASR 147 responsibility.	This paragraph should emphasise that the nominated post holder for training is responsible to ensure that all training is carried out to an approved standard and describes the extent of their authority as regards their DASR 147 responsibility.
	1.3.3 – Quality Manager (point 3)	Implementing a quality audit programme in which compliance with all training procedures is reviewed at regular intervals, and any observed non-compliances or poor standards are brought to the attention of the person concerned via his / her Manager.	Implementing a quality audit programme in which compliance with all training procedures is reviewed at regular intervals, and any observed non-compliances or poor standards are brought to the attention of the person concerned via their Manager.

Regulation	Sub paragraph	Current text (excerpt)	Proposed text (excerpt)
	1.3.5 – Instructor	he instructor is a nominated person who will carry out instructional duties for which he / she is qualified (type / basic training).	he instructor is a nominated person who will carry out instructional duties for which they are qualified (type / basic training).
		Additionally, the instructor can: - Draft questions for examination banks for courses he / she is authorised; - Undertake duties of invigilator where he / she is not involved in the instruction of that particular phase examination.	Additionally, the instructor can: - Draft questions for examination banks for courses they are authorised; - Undertake duties of invigilator where they are not involved in the instruction of that particular phase examination.
	1.3.5 – Instructor - Note	The instructor is not necessarily the person involved into the drafting of the course material (content, duration etc...), however he must be involved at some point into the organisation of the lessons themselves (creation of the instructor notes, slides, sequencing etc...).	The instructor is not necessarily the person involved into the drafting of the course material (content, duration etc...), however they must be involved at some point into the organisation of the lessons themselves (creation of the instructor notes, slides, sequencing etc...).
	1.5 – List of Instructional and Examination staff - COMPETENCIES:	type of aircraft and the specific areas he / she is qualified to instruct, ie Airframe, Engine, Electrical Instrument, Auto flight, Radio or Radar.	type of aircraft and the specific areas they are qualified to instruct, ie Airframe, Engine, Electrical Instrument, Auto flight, Radio or Radar.
	2.6 – Records of training carried out	There should also be reference to the basic work experience' records required to be kept by the student whilst he is undergoing his live operating aircraft experience.	There should also be reference to the basic work experience' records required to be kept by the student whilst they are undergoing their live operating aircraft experience.
	3.8 – Records of qualified instructors, examiners and practical assessors	The training staff should be given reasonable access on request to his/her own records.	The training staff should be given reasonable access on request to their own records.
M.A.708 Continuing airworthiness management	Appendix XI to AMC M.A.708(c) - Contracted/tasked maintenance	Accordingly there should be established organisational responsibility, procedures and routines in the CAMO and DASR 145 AMOs to take care of these functions in a satisfactory way such that any person involved is informed about his/her responsibility and the procedures which apply.	Accordingly there should be established organisational responsibility, procedures and routines in the CAMO and DASR 145 AMOs to take care of these functions in a satisfactory way such that any person involved is informed about their responsibility and the procedures which apply.

3. References to (un)manned aircraft etc.

All instances of (un)manned at the references listed below will be replaced with (un)crewed, maintaining capitalisation as appropriate.

Regulation	Sub paragraph
BR.20.A Annex A	2.c.iii
BR.20 Airworthiness (EASA BR Article 5)	BR.20.A Annex A - Essential Airworthiness requirements referred to in BR.20 [EDA BFD Annex A] - 3. iii.
BR Appendix 1 - Occurrence Reporting (AUS)	REPORTABLE OCCURRENCES - General
21.A.151 - Terms of approval	GM 21.A.151 - Terms of approval – Scope and categories - b. (table)
21.A.243 - Design Organisation Exposition	AMC1 to 21.A.243(a) - Design Organisation Exposition requirements - a. i.
ARO.100 - MILITARY AIR OPERATOR CERTIFICATE (MAOC)	AMC ARO.100.C – Preparation of a Compliance Statement - Compliance with DASR - 6. d.
ORO.50 – AIRCRAFT CREWING	GM ORO.50.A - Aircraft Crewing (AUS) - 1.
NDR.05 – OPERATION OF NON DEFENCE REGISTERED AIRCRAFT BY DEFENCE ORGANISATIONS	AMC NDR.05.A — Evidence of NAA or MAA oversight (AUS) - 4.
DASR UAS	Title
UAS.10 - UAS APPROVAL AND AUTHORISATION	GM3 UAS.10 - Definitions (AUS) - 1. a.
	GM3 UAS.10 - Definitions (AUS) - 1. b.
	GM2 UAS.10 - Applicability (AUS) - 2. (note)
	GM2 UAS.10 - Applicability (AUS) - 4. (note)
	GM UAS.10.C - Operation under UAS Categories (AUS) - 3. a.
	GM2 UAS.10 - Applicability (AUS) - 1.
	GM2 UAS.10 - Applicability (AUS) - Note (manned aircraft)
UAS.20 - CERTIFIED CATEGORY UAS	GM UAS.20.A - Scope (AUS) - 1.
	GM UAS.20.A - Scope (AUS) - 2.
	AMC UAS.20.A(3) - Initial Airworthiness (AUS) - 1.
	AMC UAS.20.A(6) - Standard Rules of the Air (AUS) - 1.
UAS.30 - SPECIFIC CATEGORY UAS	AMC UAS.30.B - Authority Requirements for Issue of a UASOP (AUS) - 8.
	AMC UAS.30.B - Authority Requirements for Issue of a UASOP (AUS) - 22. i. (note)
	GM2 UAS.30.B - Extent of Compliance (AUS) - 1.
UAS.50 - WEAPONISATION AND CARRIAGE OF PASSENGERS	GM UAS.50.B - Carriage of Persons (AUS)
UAS.70 - SUPPORT OF AUTHORITY COMPLIANCE ASSURANCE	GM UAS.70.A - Support for Authority Compliance Assurance (AUS) - 2.
UAS.80 - FOREIGN UAS OPERATIONS	GM UAS.80.A - Authorisation of Foreign Military UAS Operations (AUS) - 7
Glossary of Terms	Air Traffic Management Plan (ATMP)
	Aircraft *
	Autonomous Aircraft
	Autonomous Operation

Regulation	Sub paragraph
	Aviation System
	Critical Infrastructure * (UAS context)
	Military Aircraft
	Operational Airworthiness
	Remotely Piloted Aircraft (RPA) * (UAS context)
	Remotely Piloted Aircraft System (RPAS) * (UAS context)
	Sensor Operator *
	UAS Flight Termination System * (UAS context)
	Unmanned Aircraft (UA) * (UAS context)
	Unmanned Aircraft System (UAS) * (UAS context)
Acronym List	UA
	UAS
	UASOP
	UAT