

Uncrewed Services Advisory Network – Meeting 1

Wednesday 30 August 2023, 9:30am to 11:00am AEDT

Virtual: via Microsoft Teams

Meeting Summary

Discussion

Members discussed:

- The proposed meeting cadence – USAN meeting to be held once every 2 months, with in-person attendance strongly preferred/encouraged (as per the Terms of Reference). Teams link will be provided for those who cannot attend in-person. Noted in the Terms of Reference that in person attendance is encouraged. A suggestion was made to consider rotating meeting venues between major cities, to lessen the impost of members travelling to Canberra.
- That it would be highly beneficial for Airservices to share information in terms of our planning around Uncrewed Services program, including some of the early considerations given to services, outcomes and investment areas.
- How USAN will be utilised to tease out some of the critical assumptions as we develop services and capabilities within Airservices.
- International harmonization and how Airservices is positioning itself in this space – where we will seek to lead, where we see alignment and where we're likely to differ. The membership is also keen to see a mapping of our representation in key groups and where there might be gaps.
- That forward agenda items should be provided well ahead of time, to promote transparency and allow for preparation ahead of discussions at meetings.
- How we avoid duplication and/or loss of work undertaken in other related forums (such as the NEAT UTM WG) and whether or not topics are best placed in the USAN.
- The suitability of the term "Uncrewed" as some AAM providers will be provisioning crewed AAM.
- The need for greater transparency and understanding of Airservices' investment in Uncrewed – in terms of the funding/pricing, cost recovery policy, prioritisation of services, etc.
- That the strategic vision and plan consider a broader process for engagement and implementation, beyond just USAN.
- That it is preferable for Airservices to share draft documents/thoughts for discussion and feedback rather than asking members to provide open comments as this allows for more targeted feedback and focusses discussion.
- That meetings be used to either discuss feedback received by members prior to the meeting or to brief on items that Airservices will be seeking feedback on, and there be opportunities for members

to provide their feedback in writing rather than the only opportunity for feedback being at the meeting.

Questions

Members are keen to know/understand:

- How will USAN (and our scope of activities) fit and/or interface with other existing forums, whether they are led by Airservices or other government agencies (e.g., within the Department, CASA), and how will we represent our views to these other forums?
- How will we ensure that issues, questions, suggestions discussed by the USAN membership are tracked, actioned and closed-out within this forum?
- What is Airservices' long-term (and intermediate) vision for uncrewed services, including assumptions underlying the vision (e.g., future services for crewed or passenger carrying)?
- What are the future service areas Airservices envisage are needed?
- What are the objectives associated with these service areas (safety, sustainability / efficiency / capacity / noise / license to operate / security etc.)?

Actions

ID	Action	Owner	Date Due
01_01	Members to map industry connections/representation on relevant global bodies and forums, send information back to USAN@AirservicesAustralia.com .	All USAN members	TBC

Feedback

- Transparency and follow-up on industry input is very important.
- Airservices to distribute / bring well-formed opinions and views to meetings (at a minimum, strawman ideas and/or documents) to allow more efficient and effective conversations at the meetings proper.

Other notes

- The membership is keen to discuss the Green Paper in detail, when it is released.
- CASA has requested a change to 'observer' status, to maintain awareness discussions that might inform regulatory discussions and development.

Attendees:

Name	Company	Attendance
Mu Yan (chair)	Airservices Australia	Yes
Reece Clothier (co-chair)	Boeing / Australian Association for Uncrewed Systems (AAUS)	Yes
Min Hwang	Airservices Australia	Yes
Courtney Meares-Whitty	Airservices Australia	Yes
Bridget Kehoe	Airservices Australia	Yes
Joseph Houchin	Airservices Australia	Yes
Josh McGregor	Airservices Australia	Yes
Adam Welsh	DJI	Yes
Brendan Williams	Boeing	Yes
Daniel Mackey	Wing Aviation	Yes
Daniel Smith	Qantas	Yes
Dario Valenza	Carbonix	Yes
David Rylance	Fire Rescue Victoria	Yes
David Cole	FlyFreely	Yes
David Orszaczky	AMSL Aero	No
David Lamb (Proxy)		Yes
Greg Tyrrell	Australian Association for Uncrewed Systems (AAUS)	Yes
Jackie Dujmovic	Hover UAV	No
Simon Denby (Proxy)		Yes
Jill Bailey	Recreational Aviation Australia	Yes
Jonathan King	AVCRM	No
Julian Fraser	Australian Helicopter Industry Association	Yes
Matthew Grayland	Swoop Aero	Yes
Nathan Lewis	Department of Defence	Yes

Name	Company	Attendance
Paul Hibberd	CASA	Yes
Paul Hardy	Surf Life Saving Pty Ltd	Yes
Philip Swinsburg	Wisk	Yes
Rob Weaver	Eve Air Mobility	Yes
Scott Hamey	SkyLink UAS Pty Ltd	Yes
Scott Mitchell	Virgin Australia	Yes
Tim Boyle	Brisbane Airport Corporation	Yes

Apologies:

1. David Orszaczky, AMSL Aero
 - Nominated David Lamb as proxy for this meeting
2. Jackie Dujmovic, Hover UAV
 - Nominated Simon Denby as proxy for this meeting