



National Emerging Aviation Technologies Consultative Committee Meeting

August 2022

The National Emerging Aviation Technologies Consultative Committee (NEAT CC) met on 18 August 2022 to discuss progress on the Drone Rule Management System and the Uncrewed Traffic Management Action Plan.

Drone Rule Management System (DRMS)

- DRMS will be a national framework providing a clear process for drone constraints across the country. The intent is for there to be 'no surprises' for community and industry.
- Work to establish the DRMS will include a review of what constraints are in place, and whether they are addressing community concerns.
- DRMS has three project elements: Policy framework; Legal; and ICT.
- It will be adaptable and flexible and build community awareness of benefits.
- The NEAT CC or a nominated working group will be further consulted on rulesets.

Uncrewed Traffic Management (UTM) Action Plan

- The department is working with portfolio agencies and industry through the UTM Working Group to lead and coordinate development of policy objectives for the UTM ecosystem.
- As part of this work, the department, Airservices and CASA are developing functional service definitions. The department will then consult the UTM Working Group on the definitions to begin settling policy directions. The department aims to have the functional definitions ready for consultation in late September/early October.
- The department is also developing a discussion paper on RemoteID in collaboration with CASA and will consult the NEAT CC prior to publishing.
- The department anticipates that it will begin to consider the integration requirements of parallel systems that will comprise components of the future UTM ecosystem in the first half of 2023.
- In progressing policy development for the UTM ecosystem, the department will continue to utilise consultation mechanisms such as the NEAT CC, the UTM Working Group and others as appropriate, to ensure government understands industry's views.

The committee also noted that feedback previously provided on the Drones and Privacy Guidelines discussion paper has informed further adjustments to the paper. The department will give the NEAT CC an updated paper prior to a broader consultation.

Actions:

- UTM WG will meet in late September/early October.
- The department will:
 - review the UTM working group membership.
 - provide an updated Drones and Privacy Guidelines discussion paper for NEAT CC feedback (timing TBC).
- The Secretariat will:
 - develop an Issues Register for the NEAT CC to track feedback on papers
 - provide members with a forward work plan and governance map showing the various government working groups in the drones policy space.
 - schedule NEAT CC meetings to occur quarterly.

Attendees

Name	Organisation/position
Richard Wood	Department/First Assistant Secretary, International Aviation, Technology & Services Division (Chair)
Reece Clothier	Australian Association for Unmanned Systems/President
Adam Welsh	DJI/Head of Public Policy, APAC
Jesse Suskin	Wing/Head of government Relations and Public Policy
Zac Kennedy	Swoop Aero/Director of Regulatory Strategy
Clem Newton-Brown	Skyportz/Director
Natasha Santha	LEK Consulting Australia/Partner
Terry Martin	Revolution Aero/Queensland University of Technology/CEO/Professor
Nicola MacPhail	Hover UAV Project Manager for Emerging Aviation
Naa Opoku	Department/Assistant Secretary, Safety and Future Technology Branch
Ben Lyons	Department/Director, Safety and Future Technology Branch
Ross Slater	Department/Assistant Director, Safety and Future Technology Branch
James Shin	Department/Assistant Director, Safety and Future Technology Branch
Sarah Lewis	Department/Assistant Director, Secretariat, Safety and Future Technology Branch
Jenny McGann	Department/Secretariat, Safety and Future Technology Branch
Observers	
Karrlyne Johnson	Airservices Australia
Pradeep de Silva	Department/CASA Seconded