

**INTERNATIONAL CIVIL AVIATION ORGANIZATION  
ASIA AND PACIFIC OFFICE**

**ICAO REMOTELY PILOTED AIRCRAFT SYSTEMS (RPAS) WORKSHOP**

*(Bangkok, Thailand, 21 – 23 November 2016)*

**INTENDED OUTCOMES**

1. ICAO will share with participants its ongoing work regarding the development of the international regulatory framework through Standards and Recommended Practices (SARPs), as well as procedures and guidance material contained in the *Manual on Remotely Piloted Aircraft Systems (RPAS)* (Doc 10019).
2. Staff members of Civil Aviation Authorities will be able to identify the role of the State in regulatory development as well as their responsibilities in overseeing RPAS operations.
3. Participants will be able to distinguish when RPAS certification requirements apply, versus approval of low risk operation of uncertified unmanned aircraft systems (UAS).
4. Staff members of air navigation service providers (ANSPs) will be able to identify the issues to be addressed when integrating RPAS into the ATM system.
5. Participants will prioritize the exchange of RPAS and UAS related information among regulators and other stakeholders leading to effective RPAS integration.
6. The scope of the workshop will include:
  - a) overview of RPAS and uncertified UAS activities and their emerging challenges to all participants (State, operators, air navigation service providers, etc.) involved in such activities;
  - b) description of the ICAO framework, SARPs and guidance material;
  - c) description of other international initiatives; and
  - d) roundtable discussions between regulators, RPAS operators, manufacturers and service providers (e.g. ANSPs, aerodromes) to analyse and discuss practical examples of different RPAS operational and regulatory environments that affect or challenge the management of RPAS activities.

**- END -**