Rwanda’s UAS Regulations

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By Andrew MUTABARUKA
Presentation Outline

- Brief background
- First steps
- Part 27: Introduction
- Part 27: Content
- Part 27: Applicability
In 2015, Rwanda started developing UAS regulations due to:

- Emergence of use of UAS technology globally;
- Availability of UAS cheaply on the market;
- Various institutions expressed need to use this technology;
- Continue to safeguard manned aviation;
First steps

- ICAO SARPs not available;

- Rwanda CAA developed its regulations based on best practices from:
  - Other countries,
  - EASA,
  - JARUS,
  - Operational experience, etc.

- Rwanda CAA to engage key stakeholders (ANSP, CASSOA, etc.);
Part 27 (Introduction)

- 2015: Publication of first regulations;
- 2018: Current regulations (Part 27)
  - Risk based approach:
    - Type of UAS
    - Type of operation
    - Area of operation
- Legal backing and enforcement;
Part 27 (Content)

- General Provisions;
- Classification & Registration of UAS;
- Operation of UAS (SORA):
  - Basic
  - Specific
  - Complex
- Security and Privacy provisions;
- Appendices with detailed provisions of regulations;
Part 27 (Applicability)

- **What:** All UAS types;
- **Where:** Right at the entry into Rwanda and everywhere in Rwanda territory;
- **Who:** Rwandan and foreigner who wants to operate in Rwanda;
- **When:** All the time;
- **Why:** To continue to safeguard and control airspace users;
- **How:** Risk based approach until ICAO SARPs;
THANK YOU !!

Picture in this presentation are from the internet.