



Joint Authorities for Rulemaking on Unmanned Systems

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JARUS SORA Standard Scenario (STS-01 V1.1) now available!

JARUS is pleased to announce to the RPAS Community the publication of the **SORA Standard Scenario for Aerial Work Operations (STS-01 V1.1)** on the JARUS Website at <http://jarus-rpas.org/publications>.

This standard scenario (STS) performs minor editing corrections to JARUS guidelines on SORA STS01 V1.0 published on 10/04/2019 and it is intended to cover UAS operations performed in the Specific category (category B) with the following main attributes:

- unmanned aircraft with a maximum characteristic dimension (e.g. wingspan or rotor diameter/area) up to 3 m and a typical kinetic energy up to 34 kJ,
- operated beyond visual line of sight (BVLOS) of the remote pilot with visual air risk mitigation,
- over sparsely populated areas,
- under 150m (500 ft) above the overflown surface (or any other altitude reference defined by the state), and
- in uncontrolled airspace.

JARUS Working Group 6 (Safety and Risk Management) has consolidated this new JARUS deliverable and thanks to the contributions of our member countries and Working Group 6 experts.

Feel free to forward this message to anyone interested in the new JARUS deliverables.

Note to editors

JARUS is a group of experts from 61 National Aviation Authorities (NAAs) and regional aviation safety organizations, as well as EASA and EUROCONTROL.

JARUS aims to recommend a single set of technical, safety and operational requirements for the certification and the safe integration of Unmanned Aircraft Systems (UAS) in airspace and at aerodrome. Seven Working Groups provide guidance material and recommendations to facilitate national aviation authorities to develop their own requirements and avoid unnecessary duplication of effort.

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