



## Joint Authorities for Rulemaking on Unmanned Systems

### PRESS RELEASE No. 2019/30

March 6<sup>th</sup>, 2019

#### JARUS guidelines on Specific Operations Risk Assessment (SORA) Issue 2.0 now available!

JARUS is pleased to announce to the RPAS Community that the updated deliverable “JARUS guidelines on Specific Operations Risk Assessment (SORA)” is now available on the JARUS Website at <http://jarus-rpas.org/publications>.

JARUS **Working Group 6** (*Safety and Risk Management*) along with **Working Group 4** (*Detect and Avoid*) have been working together to consolidate this JARUS deliverable taking into account the internal and external JARUS consultation processes with contributions from all over the world.

An **Executive Summary** has been introduced to present in two pages the structure of the SORA methodology.

The second issue of the **SORA Main Body** provides a revised and streamlined approach to the risk assessment methodology which is supported also by four new Annexes:

- **Annex B:** *Integrity and assurance levels for the mitigations used to reduce the intrinsic Ground Risk Class*
- **Annex C:** *Strategic Mitigation Collision Risk Assessment*
- **Annex D:** *Tactical Mitigations Collision Risk Assessment*
- **Annex E:** *Integrity and assurance levels for the Operational Safety Objectives (OSO)*

Please note that the guidelines to define a UAS operation ConOps (**Annex A**) and a Glossary (**Annex I**) are still valid and applicable: all Annexes are at issue 1.0.

You can download the SORA Package Issue 2.0 at <http://jarus-rpas.org/publications>.

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

---

#### Note to editors

JARUS is a group of experts from 59 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.

For further information:

#### JARUS Secretariat

Website: <http://jarus-rpas.org>

E-mail: [contact@jarus-rpas.org](mailto:contact@jarus-rpas.org)

---