

MEMORANDUM OF UNDERSTANDING

ON

COOPERATION IN THE FIELD OF CIVIL AVIATION SAFETY

BETWEEN

THE CIVIL AVIATION ADMINISTRATION OF CHINA

AND

FEDERAL OFFICE OF CIVIL AVIATION SWITZERLAND

THE CIVIL AVIATION ADMINISTRATION OF CHINA (CAAC) AND Federal
OFFICE OF CIVIL AVIATION SWITZERLAND (FOCA),

- a) Noting that both sides have had fruitful and effective technical cooperation in civil aviation over the past many years;
- b) Attaching great importance to the China-Switzerland relations in civil aviation and their effective collaboration and desiring to strengthen and broaden friendly relations and mutual understanding between the respective aviation authorities and aviation-related institutions and organizations;
- c) Recognizing the interest of both sides in furthering exchanges and cooperation in the field of civil aviation;
- d) Considering that such exchanges and cooperation are essentially meant to promote safe, effective and efficient and sustainable development of air transportation within and between China and the Switzerland and to facilitate cooperation of both sides through exchanges of experiences and information sharing with a view to encouraging harmonization of standards;

**HAVE EXPRESSED A COMMON INTEREST IN DEVELOPING
COOPERATION IN VARIOUS FIELDS OF CIVIL AVIATION:**

1. The two sides intend to strengthen their future technical exchanges and cooperation on such matters as related to aviation safety, with a view to supporting regulatory cooperation and harmonization. With this in mind, the two sides intend to have cooperation in the following areas:
 - 1) Airworthiness approvals of civil aeronautical products;
 - 2) Environmental approval and environmental testing;
 - 3) Approval and monitoring of maintenance facilities;
 - 4) Approval and monitoring of flight operations and crewmembers;
 - 5) Evaluation and qualification of flight simulators;
 - 6) Approval and monitoring of aviation training establishment;
 - 7) Airworthiness and Operation approval of Unmanned Aircraft Systems (UAS).
2. The two sides intend to initiate comprehensive bilateral safety cooperation before the end of 2018. The aim, principle and scope of the cooperation are expected to be documented in a Bilateral Aviation Safety Agreement (BASA). The development of detailed scope and process of the cooperation in any specific area, such as certification, maintenance, etc., would be based on the mutual evaluation (the principle will be defined in the BASA provision) result in that area by both authorities and would be documented in respective Implementation Procedure.
3. The participation of FOCA in EASA will be considered.
4. The roadmap of the BASA negotiation is attached to this document.

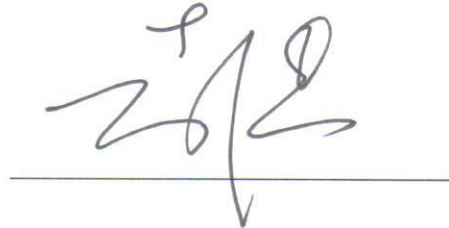
Signed induplicate at Luzern Switzerland on Nov.23 2018 in the English Language.

For the Federal Office of Civil
Aviation Switzerland

For the Civil Aviation Administration
of China



Mr. Marcel Zuckschwerdt
Deputy Director General of FOCA



Mr. Li Jian
Deputy Administrator of CAAC

Roadmap on a new stage in aviation safety cooperation between the Switzerland and China: towards a bilateral aviation

1. GENERALPRINCIPLES

- Willingness of both authorities to carry out the work on the basis of equality and mutual benefit.
- Envisaged structure of the BASA:
 - Main provisions in the body of the BASA.
 - Scope and procedures for each area detailed in the related implementation procedures.
- Phased approach to implementation procedures: in a first stage, focus on airworthiness; additional areas and related procedures to be potentially added later.
- The BASA and implementation procedures development to be based on the satisfactory result of the regulatory and safety oversight comparison between the two authorities.

2. INDICATIVE TIMELINE

- Get internal approval for BASA negotiation from respective high level, March of 2019.
- Initiate negotiation, by April, 2019.
- Familiarize each other in organization and staff, regulation and procedures, certification practice, post certification approvals, oversight to industries, etc., by Oct. 2019.
- Drafting the BASA and Implementation Procedures Airworthiness (IPA) and negotiating of the content, by June 2020.
- Complete internal approval process from each side for the BASA and IPA, by Oct. 2020.
- Final signature of BASA and IPA, by the end of 2020 or the beginning of 2021.