

**DIRECTORS GENERAL OF CIVIL AVIATION - EUR/NAT REGIONS****2019 MEETING (EURNAT-DGCA/2019)**

(Paris, France, 19 to 20 March 2019)

Agenda Item 5: ICAO Business Plan and EUR/NAT Operating Plans for 2020-2022, including priorities for the ICAO EUR/NAT Regions

- iv. The EUR/NAT No Country Left Behind – Technical Assistance Programme

REALIZATION OF THE ICAO/IAC PROJECT “DEVELOPMENT OF OPERATIONAL SAFETY AND CONTINUING AIRWORTHINESS” (COSCAP-CIS) RER/01/901

(Presented by the Interstate Aviation Committee (IAC))

SUMMARY

This paper contains information on the cooperation with the Member States of the Agreement within the framework of the ICAO/IAC Regional Project (COSCAP-CIS) RER/01/901 for the purpose of training aviation specialists for the proactive solution of problems, emerging in the field of flight safety.

1. Introduction

1.1 Nineteen years have passed since the beginning of the realization of the ICAO/IAC Project (COSCAP-CIS) “Development of Operational Safety and Continuing Airworthiness in the CIS States”, the project document was signed by the Chairperson of IAC and ICAO Secretary General in 2000. To-date more than 130 different events (seminars, conferences, symposia, courses, etc.) have been held within the framework of the project and over 10500 aviation specialists from 12 countries of our region have participated in them.

1.2 COSCAP-CIS Project was one of the first projects of this series in the ICAO history and at present it is one of the most successful and longterm projects of the ICAO Technical Cooperation Programme.

2. Discussion

2.1 The subject matter of all the events is being chosen taking into account the requirements of the CAAs of the Member States of the Agreement and this explains special interest to this project. This paper contains information on the events held within the framework of the project for the past two years.

2.2 During this period the project has given great attention to the aircraft de-/anti-icing. The workshops devoted to this subject matter have been held in a number of the airports of the region, including Surgut, Domodedovo and Sheremetyevo airports (the Russian Federation), as well as in the IAC Headquarters (Moscow, the Russian Federation).

2.3 Under the aegis of the project the CAST-CIS team and the specialists of the Member States of the Agreement have developed “Methodical Recommendations on the Aircraft Ground De-/Anti-Icing” in Russian and in English, which have been successfully put into practice by a number of airlines and airports

of the region for 3 years already. At present the third renewed and supplemented edition of these recommendations has been distributed among the CAAs and the airlines of the countries of the post-Soviet space. This edition includes new sections related to the aircraft treatment with the engines running, deicer chart for different aircraft types, information on the new types of anti-icing fluids, etc. It should be mentioned that the specialists of IAC, Airbus, Domodedovo airport, Aeroflot Russian Airlines, State Scientific Research Institute of Civil Aviation have actively participated in this work and have made considerable contribution into it. Methodical Recommendations can be found on the sites of IAC, RASG-EUR/6 and SAE International.

2.4 Taking into consideration the widespread use of Airbus aircraft in the region, within the frame of the ICAO/IAC Project an agreement was reached with Airbus on holding non-commercial familiarization courses on the construction and operation of the largest aircraft family of this company – A 318/319/320/321 with 3 types of engines – CFM-56-5B, PW 6000, PW 11276-JM. The courses were held in the IAC Headquarters in Moscow (3 courses), in Kiev, Bishkek and Baku. More than 200 specialists, ensuring the operation of these aircraft, have received their training and have been issued the certificates of the Airbus Training Centre (Hamburg), certified by EASA by Part 147. This is considerable practical assistance rendered to the states of our region within the framework of the ICAO/IAC Project. This year it is planned to conduct a familiarization course on A-350 aircraft.

2.5 A new and very perspective direction was the organization in the year 2016 of the Runway Safety Seminar. This seminar aroused great interest and it was attended by more than 200 specialists from 73 airports of 10 states. The event was planned to launch a series of the Airport SMS and Runway Safety Seminars and to introduce progressive world experience in this field.

2.6 We should also mark out the initiative of the Project on holding in the year 2017 of the Incident Investigation Conference and its importance for the CAAs of the states of the region, as this issue is within their terms of reference and is directly connected with the implementation of the preventive measures, promoting the proactive solution of problems, emerging in the field of flight safety. More than 160 aviation specialists from 7 states took part in the work of the Conference. The Russian Federation was represented by the specialists from the majority of the regional departments of the Federal Air Transport Agency, Federal Authority for Transport Oversight and the leading airlines. In addition to that special Accident Investigation and Flight Safety Courses were held in 2018 in the Kyrgyz Republic, which was of important practical assistance to the states of the Central Asian Sub region. In 2019 it is also planned to have a seminar «Airbus support, as a manufacturer of aircraft, at incidents investigation in accordance with ICAO Annex 13».

2.7 The schedule of the Project activities now includes an absolutely new subject-matter suggested by Airbus – “Technical Pilot Seminar”, which was held in April 2017. This 3-day seminar discussed the issues related to the “technical pilot” position in the context of continuing airworthiness, putting aircraft into operation and interaction with the engineering and technical services, as well as the issues of flight operation documentation and its adaptation to the concrete conditions of the EFB and QRH system, SMS and Flight Data Analysis (FDA), ADS-B.

2.8 The Project also continued to render assistance to the states of the region in their preparation to the audits within the framework of the ICAO USOAP programme.

2.9 In September 2017 the President of the Interstate Council, Chairperson of IAC and IATA Director General signed a new Agreement on Cooperation, within the framework of the realization of which a number of serious events have already been held jointly with IATA in the year 2018:

- a) Safety Performance Indicators Seminar – 20-21 June 2018;
- b) PANS – Seminar for ATM inspectors in the field of PANS/OPS and navigation charts – 26-27 July 2018;
- c) IOSA – IATA Operational Safety Audit – 4-6 September 2018.

2.10 In 2019 the following joint activities have been planned:

- a) Safety Audit for Ground Operations (ISAGO);
- b) Safety Culture;
- c) SMS of Aerodrome Operator.

2.11 Taking into account the importance of enhancing the level and quality of aviation specialists training, two specialized seminars have been held within the framework of the Project:

- a) New trends in pilot training with the aim of enhancing flight safety – 24-25 April 2018;
- b) EBT-CBT – new methods of aviation specialists training and their training quality evaluation – 26-27 April 2018.

2.12 Both seminars have been highly appreciated by the participants.

2.13 The Project is regularly reporting to the ICAO Technical Cooperation Bureau (TCB) on its activity. At all the last Sessions of the ICAO General Assemblies, including the 37th, 38th, 39th Sessions, the Project presented information papers according to the established order. At present the Project is actively supporting the ICAO “No Country Left Behind” initiative.

2.14 Taking into consideration the significance of the Project and its contribution into the improvement of flight safety in the region, in October 2016 during the 39th Session of the ICAO General Assembly the President of the Interstate Council, Chairperson of IAC Dr. Tatiana Anodina and Director of ICAO Technical Cooperation Bureau Mr. Ivan Galan signed the document on the prolongation of the ICAO/IAC Project for the unlimited term.

2.15 In conclusion it is important to briefly overview perspectives of project development in the future and plans for the year 2019.

2.16 One of the most important directions in its activities regional project ICAO-IAC considers development flight safety and continuous airworthiness in the countries of the region and in this connection in 2019 it is planned to hold the following major activities:

- a) International Conference “Innovation in the field of flight safety” (IAC, CAA of the Republic of Azerbaijan);
- b) Seminar on Human Factor (IAC, Airbus);
- c) Safety Culture (IAC, Airbus);
- d) ISAGO IATA Safety Audit for Ground Operations (IAC, IATA);
- e) SMS of Aerodrome Operator (IAC, IATA);
- f) Emergency Response Plan – media relations for airlines;
- g) Pilot Instructors Standardization.

2.17 As in the future the project will continue pay constant attention to the training of aviation specialists and in this connection in 2019 preliminary the conduct of the following seminar and courses have been planned:

- a) Pilot Instructors Training Standardization (IAC, Airbus);
- b) Familiarization Courses A-350 (Airbus).

2.18 Schedule of Activities of the Regional ICAO/IAC Project (COSCAP-CIS) for 2019 coordinated with ICAO, Airbus, IATA, Member - States of the Agreement and other participating sides is attached herewith.

3. Action by the Meeting

3.1 The meeting is invited to note the information provided;

Appendix A: Schedule of Activities of the Regional ICAO/IAC Project (COSCAP-CIS) for year 2019.

APPENDIX A — SCHEDULE OF ACTIVITIES OF THE REGIONAL ICAO/IAC PROJECT COSCAP-CIS (RER01/901)

2019	Январь January			Февраль February			Март March			Апрель April			Май May			Июнь June			Июль July			Август August			Сентябрь September			Октябрь October			Ноябрь November			Декабрь December		
Семинары/ Seminars				HF			SC			AI			FSI	A350		ERP			SMS						AIS						FOSAS	PIS	ISAGO			
Заседания Координационных советов/ Coordinating Council Meetings										IEREST															IEREST									EANPG		
Другие/Others				SPM	CAS		SPM															SPM						40A	40A					CAS	SPM	IHST
Участие Проекта в международных форумах/Project Participation in International Events																																				

- HF - Human factor (5 – 8 February)

- SC – Safety Culture (4-5 March)

- AI - Airbus support, as a manufacturer of aircraft, at incidents investigations in accordance with ICAO Annex 13 (23-25 April)

- FSI - Flight Safety Innovations (14- 16 May, Baku)

- A-350 – Familiarization Courses A-350 (28 – 31 May)

- ERP - “Emergency response plan” – media relations for airlines. Relations with media and families of victims (18 / 19 June)

- SMS – SMS of aerodrome operator, ISAGO, Runway safety (July 2 days)

- FOSAS- PIS - Flight Operations Safety Awareness Seminar and Pilot Instructors Standardization (November 3 days)

- RASG-EUR – European Regional Aviation Safety Group

- IE-REST – Regional Expert Safety Team (15 April, Paris / September)

- SPM – Strategic Planning Meeting (January / 6 March / December)

- IHST – Forum of International Helicopter Safety Group (December)

- CAST – CIS - Civil aviation safety team (February / November)

- 40A -40th Session of ICAO Assembly (Montréal, Canada, 24 September – 4 October)

- EANPG-European Air Navigation Planning Group (2-6 December, Paris)

- AIS - ICAO Accident Investigation Seminar (September)

- HF- Человеческий фактор (5 – 8 Февраля)

- SC - Культура безопасности полётов (4-5 Марта)

- AI – Содействие Airbus, как производителя самолётов, при расследовании авиационных инцидентов в соответствии с Приложением 13 ICAO (23-25 Апреля)

- FSI -Международная конференция Инновации в безопасности полётов (14-16 Мая, Баку)

- A-350- Ознакомительные курсы A350 (28 – 31 Мая)

- ERP- «План действия в чрезвычайных ситуациях» - связь авиакомпаний со СМИ.

Отношения со СМИ и семьями пострадавших (18 /19 Июня)

- SMS – СУБП оператора аэродрома, ISAGO, Безопасность на ВПП (Июль 2 дня)

- FOSAS –PIS – Аспекты лётной эксплуатации, влияющие на безопасность полётов и

Стандартизация инструкторов пилотов (Ноябрь 3 дня)

- RASG-EUR – Региональная группа по безопасности полётов

- IE-REST – Региональная экспертная группа по безопасности (15 Апреля, Париж /

Сентябрь)

- SPM - Сопещение по стратегическому планированию (Январь / 6 Марта / Декабрь)

- IHST – Форум Международной группы по БП вертолётов (Декабрь)

- CAST – CIS - Рабочая Группа Экспертов по БП ГА (Февраль / Ноябрь)

- 40A- 40-я Сессия Ассамблеи ИКАО, (Монреаль, Канада, 24 Сентября – 4 Октября)

- EANPG- Европейская группа по планированию (2-6 Декабря, Париж)

- AIS – Семинар ИКАО по расследованию АП (Сентябрь)

■ - Confirmed date/ фиксированная дата ■ - Tentative date/ предварительно запланированная дата

— END —