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**WORKING PAPER**

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**ASSEMBLY — 39TH SESSION**

**EXECUTIVE COMMITTEE**

**Agenda Item 15: Technical Cooperation – Policy and activities on technical cooperation**

**NEW DIRECTIONS IN THE IMPLEMENTATION OF ICAO-IAC PROJECT RER/01/901  
(COSCAP-CIS) AND MAIN OUTPUTS OF ITS ACTIVITIES FOR THE LAST 15 YEARS**

(Presented by the Interstate Aviation Committee)

**EXECUTIVE SUMMARY**

This document contains brief information on new directions in the implementation of ICAO-IAC Project RER/01/901 (COSCAP-CIS) “Cooperative Development of Operational Safety and Continuing Airworthiness in the Commonwealth of Independent States” and the results achieved during the last 15 years.

<i>Strategic Objectives:</i>	This working paper relates to Strategic Objective “Safety”
<i>Financial implications:</i>	No financial implications
<i>References:</i>	A38-WP/134, A37-WP/111 Doc 9983

<sup>1</sup> English and Russian provided by the Interstate Aviation Committee (IAC).

## 1. INTRODUCTION

1.1 The ICAO-Interstate Aviation Committee (IAC) Project RER/01/901 (COSCAP-CIS) “Cooperative Development of Operational Safety and Continuing Airworthiness in the Commonwealth of Independent States” (hereinafter referred to as Project) is one of the most important elements of regional cooperation of the Member-States to the Agreement on Civil Aviation and Use of Airspace (hereinafter referred to as Agreement).

## 2. DISCUSSION

2.1 The Project, which has been implemented since 2001, is one of the long-lasting and successful COSCAP projects operating under the Technical Cooperation Programme of ICAO. In the course of the Project’s implementation the leading specialists from amongst ICAO’s partners, namely, Airbus, Boeing, as well as the United States’ Federal Aviation Administration (FAA), have successfully used conventional methods of training for aviation specialists in the form of seminars, courses, conferences, symposia, etc. conducted at IAC Headquarters.

2.2 Following the 37<sup>th</sup> and 38<sup>th</sup> Sessions of ICAO Assembly and in compliance with their corresponding Resolutions, Airbus and aviation administrations of the Member-States to the Agreement, a new more rational approach in training of aviation specialists was established. That approach was based on conducting practical workshops on specific types of aircraft for the specialists of aviation administrations and airlines of the states of sub-regions concerned.

2.3 As a result, in 2013-2015 Airbus specialists with IAC and aviation administrations’ support have conducted seminars-workshops for flight safety inspectors (Safety Assessment of Foreign Aircraft – SAFA) in the Republic of Kazakhstan (for specialists of the Republic of Kazakhstan, Kyrgyz Republic and Republic of Tajikistan), in Ukraine (for specialists of Ukraine, Republic of Armenia, Republic of Belarus, Georgia and Republic of Moldova), and in the Azerbaijan Republic (for specialists of Azerbaijan Republic, Turkmenistan and Republic of Uzbekistan). Seminars-workshops in the Russian Federation were conducted in airports with the highest volume of air carriers – Sheremetyevo/Moscow and Domodedovo/Moscow, St. Petersburg, Novosibirsk, Rostov-on-Don. Over 800 aviation specialists have participated in these SAFA workshops.

2.4 It should be specially mentioned that a seminar-workshop was conducted in Surgut in October 2013, on de-icing procedures for Airbus and ATR-type aircraft, for airlines using these types of aircraft and based in the regions of Siberia, Far North and Far East; this marked another shift in direction related to project implementation. Later, in March 2015, the Project in cooperation with the leading airlines and airports of the Russian Federation and Airbus Company organized similar workshops at Domodedovo airport and in February 2016, at the Sheremetyevo airport.

2.5 In parallel several meetings of leading experts in this field under the auspices of the project and within the framework of Civil Aviation Safety Team (CAST-CIS) were conducted and methodical recommendations “Airplane protection from icing up on the ground”, were developed both in Russian and English by a team of authors. The recommendations were finalized and sent to Airbus experts for their consideration and approval. Final and approved CAST-CIS methodical recommendations were forwarded to all regional Civil Aviation Authorities (CAAs) and major airlines both in hard copy and electronic format in autumn 2015, with the recommendation to apply them during the autumn-winter

navigation season of 2015-2016. Presently this document is being updated and its use is planned for the 2016-2017 navigation season.

2.6 There is a body of opinion that methodical recommendations on “Airplane protection from icing up on the ground” developed within the framework of the Project is the most comprehensive practical document, as it includes both International and European standards. Taking into consideration practical experience gained in the countries of the region, the document could be recommended for use by airlines in countries with similar climatic conditions.

2.7 Another vivid example of practical implementation of the Project is the conduct of Airbus courses on the most proliferated aircraft of this company A-320. The programme was fully supported by the Rostransnadzor and Rosaviatsia management and the courses, which were attended by 80 civil aviation inspectors, took place from 19 to 22 and from 26 to 29 October 2015, respectively in the Interstate Aviation Committee Headquarters. Similar courses were also held in Baku, Republic of Azerbaijan in June 2016, for specialists of Republic of Azerbaijan, Ukraine, and Georgia, and courses will be held in August 2016, in Bishkek, Kyrgyz Republic for the aviation authorities of Kyrgyz Republic, Republic of Kazakhstan, Republic of Tajikistan, Republic of Uzbekistan and Turkmenistan. 120 aviation specialists have passed these training courses and received certificates issued by Airbus.

2.8 The above mentioned approaches and initiatives have been appreciated by the aviation administrations of the Member-States to the Agreement as the most effective and economical ones due to the possibility of inviting more aviation specialists for this type of training. This was reflected in the Interstate Aviation Council on Aviation and Use of airspace Resolution in 2015.

2.9 It should be mentioned that the Project actively supports ICAO’s initiative “No country left behind” and during the 15 years of its existence, over 100 different events (seminars, workshops, conferences, courses etc.) have been held with the participation of around 9000 aviation specialists from the countries of the region.

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## SCHEDULE OF ACTIVITIES OF THE REGIONAL ICAO/IAC PROJECT COSCAP-CIS (RER01/901) ГРАФИК ПРОВЕДЕНИЯ МЕРОПРИЯТИЙ В РАМКАХ РЕГИОНАЛЬНОГО ПРОЕКТА ИКАО-МАК (COSCAP-CIS)

2016	Январь January	Февраль February	Март March	Апрель April	Май May	Июнь June	Июль July	Август August	Сентябрь September	Октябрь October	Ноябрь November	Декабрь December
<i>Практические семинары/Workshops</i>		AI 3-4/02	SAFA 1-4/03	FDA 12- 13/04		A I C GEN FAM A320 14-17/06	SMS RWY 19-20/07	GEN FAM 22-25/08	A I C SAFA 26.23.09 (i-Lyubimbe)	SMS RWY		GEN FAM A320
<i>Семинары/Seminars</i>					ME SAS 24- 25/08			FSI				
<i>Заседания Координационных советов/ Coordinating Council Meetings</i>	CAST- CIS, 20/01	CAST- CIS 19/02	IHST- CIS 25-2		CAS T- CIS 27/0 5				CAST- CIS (AI)			
<i>Другие/Others</i>		SPM 16/2		IE-REST 14-15/04			SPM	CAST 31/08	IE- REST RCOG 12- 16/09		IAC CR	
<i>Участие Проекта в международных форумах/Project Participation in International Events</i>									ICAO ASSEMBL Y 27/09- 7/10		RASG- EUR (3- 4.11)	

- CAST-CIS – CIS Coordinating Council on the Flight Safety and SMS (19 February, 26 April)
- CAST-CIS(AI) - CIS Coordinating Council on the methodical recommendations on anti-icing (19 January, September)
- FDA – Flight Data Analysis Seminar Moscow/IAC (12-13 April)
- FSI – Flight Safety Indicators seminar held jointly with IATA (August)
- GENFAM A320– A320 General Familiarization Course (for the countries of Southern subregion), Baku(14-17 June), Bishkek (22-25 August), Kiev(December)
- IAC CR – Report to IAC Interstate Council (November), Moscow/IAC (November)
- ICAO ASSEMBLY – 39th Session of the ICAO Assembly (27 September – 7 October)
- IE-REST–ICAO EUR Regional Expert Safety Team (14-15 April), Moscow/IAC, (12-13 September) Paris
- IHST-CIS – CIS Coordinating Council on the Helicopters Flight Safety (25 February, May)
- MESAS – Maintenance and engineering safety awareness (24-25 May)
- RASG-EUR – European Regional Aviation Safety Group (October)
- RCOG – RASG-EUR coordination group (14-15 September)
- SAFA – Safety Assessment of Foreign Aircraft, Rostov (DonAvia) (March,1-4), Bishkek (September)
- SSEF –Seminar on factors related to safety enhancement (CFIT,LOC, RWY) (February)
- SPM – Strategic Planning Meeting (16 February, July)
- AI –Anti Ice Workshop/ Seminar (Approval of the amendment for 2016/2017) (3-4 February)
- SMS/RWY – Aerodrome SMS and safety on runways(19-20 July, 25-26 October)
- AIC – Accident Investigation Course Bishkek(June), Ashgabad (September)

- Confirmed date  
 - Tentative date

- CAST-CIS – Координационная группа по БП и Механизму непрерывного мониторинга в СНГ (19 февраля,26 апреля)
- CAST-CIS(AI) – Координационная группа по методическим рекомендациям, касающихся антиобледенения (19 января, сентябрь)
- FDA – Семинар по анализу полетных данных Москва, (МАК) (12-13 апреля)
- FSI – Семинар по показателям безопасности полётов совместно с IATA (август)
- GENFAM A320 – Общие ознакомительные курсы А320 Москва (для государств южного и Кавказского региона) Баку (14-17 июня), Бишкек (22-25 августа), Киев(декабрь)
- IAC CR – Отчет на межгосударственном Совете МАК (ноябрь), Москва, (МАК)
- ICAO ASSEMBLY - 39 сессия Ассамблеи ИКАО (27 сентября – 7 октября)
- IE-REST- Европейская региональная группа экспертов по БП ИКАО(14-15 апреля) Москва,(12-13 сентября) Париж
- IHST-CIS – Координационный совет по безопасности полетов вертолетов в СНГ (25 февраля, май)
- MESAS – Аспекты технического обслуживания и поддержание летной годности, влияющие на БП (24-25 мая)
- RASG-EUR – Совещание Европейской региональной группы по безопасности полетов Париж (3-4 ноября)
- RCOG – Координационная группа RASG-EUR (14-15 сентября)
- SAFA – Оценка уровня БП иностранных ВС, Ростов (ДонАвиа) (Март,1-4), Душанбе(Сентябрь)
- SSEF – Семинар, по трём основным факторам, влияющим на БП ( CFIT, LOC, RWY) (февраль, май)
- SPM – Совещание по стратегическому планированию (16 февраля, июль)
- AI –Практический Семинар по антиобледенению (ув. поправки на 2016/2017 год) (3-4 февраля)
- SMS/RWY – СУБП для аэродромов и безопасность на ВПП(19-20 июля, 25-26 октября)
- AIC – Курсы по расследованию авиационных происшествий Бишкек (июнь), Ашхабад (сентябрь)

- фиксированная дата  
 - предварительно запланированная дата

\*This schedule can be corrected during the year.

\*График может корректироваться (уточняться) в течение года.