

**ADDENDUM TO DP5
THE ADDITION OF AFGHANISTAN TO COSCAP SA - CONTRIBUTION**

1.0 Introduction:

The COSCAP SA Steering Committee had fully endorsed Afghanistan's participation as a member of the COSCAP SA. After a period of absence, Afghanistan had re-affirmed their desire to join the COSCAP SA by means of an official letter sent by the Afghanistan Civil Aviation Authority (ACAA) to the Director of ICAO TCB in December 2018.

2.0 Establishing level of contributions:

The addition of Afghanistan to the COSCAP SA will require the consideration of the below IFAPM Cost Sharing Formula and the appropriation of technical expertise methodology.

EXCERPTS FROM THE COSCAP SA IFAPM CHAPTER 8

8.4 COST-SHARING FORMULA

8.4.1 The formula for sharing the cost by the COSCAP Programme Member States as mentioned in paragraph C.2.(a) should take into account the premise that the cost to a State should, to the extent possible and practicable to assess, be apportioned in accordance with the benefit it receives from the institution's activities.

8.4.2 It is noteworthy that development of a cost sharing formula that will accurately tally with the return benefits to a State is a difficult task, especially in a cooperative arrangement. It is also not practical to revise the formula with each change in the number of aircraft on the register of individual State or their capability to provide surveillance of operators. The Member States, however, recognize that the corner stone of this regional institution is the spirit of mutual co-operation and the concept of sharing of resources on non-commercial basis in their resolve to elevate the level of flight safety oversight and to provide the safest possible air transportation system within the region as a whole.

8.4.3 There are also intangible benefits associated with the Programme. Some of them are, establishment of closer and friendly relationships directly with respective officials of the Member States facilitating sharing of information and experience, harmonization of rules and procedures, creation of a regional forum to discuss matters connected with aviation leading to formation of a regional groupings etc.

8.5 APPORTIONING TECHNICAL EXPERTISE OF THE PROGRAMME

*8.5.1 The COSCAP-SA activities fall into two main categories:
a. Activities of common benefit to all Member States and*

b. State-specific activities carried out by the COSCAP-SA personnel or other resources mobilized through COSCAP-SA by offering on-site technical assistance and on-the-job training to local staff and Expert advice.

8.5.2 *From experience in the operation of the programme, it is deemed that 30 ~ 40% of the programme professionals' time is devoted to activities that are of common benefits to all Member States. This includes arranging regional training programmes, conducting regional seminars and workshops, and the development /review of written procedures / inspector manuals etc.*

8.5.3 *The balance 60 % of the programme professionals' time is used for State specific activities. It is calculated per Expert as follows.*

<i>(A) - No. of days per year</i>	365
<i>(B) –No. of week-end days per year</i>	104
<i>(C) - No. of UN holidays per year</i>	10
<i>(D) - No. of days of leave per year</i>	30
<i>(E) –Total Number of days available for assistance</i>	<i>(A)–</i> <i>(B+C+D)=</i> 221days
<i>(F)- Expert days for State specific assistance</i>	<i>(E) x (60%) =</i> 141days
<i>(G)– Expert days for common activities</i>	<i>(E) x (30%) = 60</i> days
<i>(H)- Days set apart for Expert's update</i>	<i>(E) x (10%) = 20</i> days

8.5.4 *Based on the above principles, the services of each Regional Experts attached to the Programme will be made available to each of the Member States on prorata basis which depends on the percentage of the estimated contribution to the Programme.*

Figure 4 - Minimum Number of days of Technical Assistance assured to Member States within a calendar year

STATE	PERCENTAGE OF CONTRIBUTION	MINIMUM NO. OF DAYS OF TECHNICAL ASSISTANCE PROVIDED TO EACH STATE IN RESPECT OF EACH FIELD
<i>Bangladesh</i>	<i>14.0%</i>	<i>31</i>
<i>Bhutan</i>	<i>09.0%</i>	<i>20</i>
<i>India</i>	<i>20.0%</i>	<i>44</i>
<i>Maldives</i>	<i>12.5%</i>	<i>28</i>
<i>Nepal</i>	<i>14.0%</i>	<i>31</i>

<i>Pakistan</i>	<i>16.3%</i>	<i>36</i>
<i>Sri Lanka</i>	<i>14.2%</i>	<i>31</i>

8.5.5 *The State specific activities are more connected with Operator certification and surveillance tasks in the States and conducting in-house training programmes including OJT. States with significant aviation activities may require relatively more support from COSCAP than the States with lesser activities. States' technical assistance requirement will also be dependent on the strength of inspector complement attached to the States.*

3.0 Decision to modify the Level of Contributions

During the 21st COSCAP SA SCM, a decision was made to modify Member State’s Contributions level to reflect the current situation. The table below depicts the adjusted contributions accordingly.

Member State	%	2013	2014	2015	2016	2017	Total
Bangladesh	15.87%	75,529	78,550	80,907	82,525	83,350	400,861
Bhutan	5.51%	26,250	27,300	28,119	28,681	28,968	139,318
India	22.67%	107,898	112,214	115,580	117,892	119,071	572,655
Maldives	5.51%	26,250	27,300	28,119	28,681	28,968	139,318
Nepal	15.87%	75,529	78,550	80,907	82,525	83,350	400,861
Pakistan	18.47%	87,936	91,453	94,197	96,081	97,042	466,709
Sri Lanka	16.09%	76,608	79,672	82,062	83,704	84,541	406,587
Total	100	476,000	495,039	509,891	520,089	525,290	2,526,309

4.0 The State of Afghanistan

Afghanistan, officially the Islamic Republic of Afghanistan, is a landlocked country located within South-Central Asia. Afghanistan is bordered by Pakistan in the south and east; Iran in the west; Turkmenistan, Uzbekistan, and Tajikistan in the north; and in the far northeast, China.

4.1 Aviation Activity:

- Commercial air transport in Afghanistan is provided by only two operators: the national carrier, Ariana Afghan Airlines, and by a private company such as Kam Air. Foreign operators from a number of countries also provide flights in and out of the country. These include Air India, Emirates, Gulf Air, Iran Aseman Airlines, Pakistan International Airlines, and Turkish Airlines.
- The country has four international airports: Hamid Karzai International Airport (formerly Kabul International Airport), Kandahar International Airport, Herat International Airport, and Mazar-e Sharif International Airport. There are also around a dozen domestic airports with flights to Kabul and other major cities.
- Extensive military aviation activities are prevalent within Afghanistan due to the conflict situation.

4.2 Other Activities:

- In November 2018, APAC ICAO in conjunction with the COSCAP SA conducted a CAT mission in Afghanistan.
- Once membership has been established, the COSCAP SA has agreed to provide the ACAA support to address the findings within the CAT report.

- On December 14, 2018 the United Arab Emirates (UAE), represented by the UAE General Civil Aviation Authority (GCAA), agreed to provide technical assistance to the Afghanistan Civil Aviation Authority (ACAA), and enhance cooperation on civil aviation.
- The move comes as part of the UAE commencing the new initiative supporting other countries as part of the ICAO ‘No country left behind’ initiative aimed to offer assistance to ICAO Member States for improving effective implementation of the Convention on International Civil Aviation (the Chicago Convention) and its Annexes and Procedures.
- In order to avoid duplication of activities and to ensure that technical assistance and training are harmonized and synchronized (to provide a consistent message), it is proposed that a COSCAP SA – GCAA Joint Activity Plan (JAP) 2019 be established. The JAP would outline the activities, delivery sources and schedule(s).
- To establish the JAP, it is proposed to hold a meeting in Dubai with the ACAA, GCAA and COSCAP SA.

4.3 Recommendation – Afghanistan COSCAP SA contribution level

- Considering Afghanistan’s limited number of commercial aviation activity and state of affairs, it is recommended to establish a contribution level equivalent to those by Bhutan and the Maldives, thus 5.51%.
- Contribution Levels may be adjusted in the future as deemed warranted

4.4 Adjustments to the overall contributions of Member States

- The introduction of an additional member to the COSCAP SA will have an overall impact on current Member State contributions thus introducing a small reduction.
- Once the SC has approved Afghanistan’s contribution level, ICAO TCB will re-adjust current Member State contributions accordingly.

Appendix II

PROJECT BUDGET FUNDS AVAILABLE AS OF 30 NOVEMBER 2018 (IN UNITED STATES DOLLARS)															
		TOTAL		1997 - 2016		2017		2018		2019		2020		2021	
		w/m	\$	w/m	\$	w/m	\$	w/m	\$	w/m	\$	w/m	\$	w/m	\$
PROJECT PERSONNEL															
INTERNATIONAL PROFESSIONAL POSTS															
B500A	900245 CHIEF TECHNICAL ADVISOR (FLIGHT	142.0	1 925 519	91.0	1 074 647	12.0	183 655	12.0	205 217	12.0	193 800	12.0	196 100	3.0	72 100
B500A	900245 CHIEF TECHNICAL ADVISOR (FLIGHT														
B500A	900000 / AIR NAVIGATION SERVICES IMPLEMENTATION EXPERT	12.0	162 800							6.0	81 200	6.0	81 600		
B500A	900000 / AERODROMES AND GROUND AIDS (AGA) EXPERT	8.0	121 300							4.0	60 400	4.0	60 900		
B500A	AIRWORTHINESS EXPERT	1.6	19 850	1.6	19 850										
B500A	AERODROME CERTIFICATION/SAFETY EXPERT	8.3	85 123	8.3	85 123										
B500A	REGIONAL FLIGHT OPERATIONS EXPERT	171.1	1 051 255	171.1	1 051 255										
B500A	REGIONAL PROGRAMME COORDINATOR	68.0	343 844	68.0	343 844										
B500A	REGIONAL AIRWORTHINESS EXPERT	126.1	636 045	126.1	636 045										
B500A	REGIONAL AERODROME CERTIFICATION/SAFETY EXPERT	56.2	233 411	56.2	233 411										
B500A	REGIONAL ATS EXPERT	41.0	179 100	41.0	179 100										
B500A	REGIONAL EXPERT - GPS APPROACHES	2.9	12 911	2.9	12 911										
B500A	CREW RESOURCE MANAGEMENT TRAINING EXPERT	3.0	35 257	3.0	35 257										
B500A	SAFETY MANAGEMENT SYSTEM TRAINING EXPERT	3.9	40 922	3.9	40 922										
B500A	AVSEC TRAINING EXPERT (FLIGHT OPERATIONS)	0.8	11 380	0.8	11 380										
B500A	ATS CERTIFICATION EXPERT	2.6	30 968	2.6	30 968										
B500A	AVIATION MEDICINE EXPERT		1 550		1 550										
B554A	SHORT-TERM CONSULTANTS		512 089		190 450		14 866		192 873		50 000		51 000		12 900
SUB-TOTAL (INTERNATIONAL PROFESSIONAL POSTS)		647.5	5 403 323	576.5	3 946 712	12.0	198 521	12.0	398 090	22.0	385 400	22.0	389 600	3.0	85 000
LOCAL STAFF															
B551A	ADMINISTRATIVE ASSISTANT	27.0	20 800							12.0	8 200	12.0	8 600	3.0	4 000
B551A	COSCAP IMPLEMENTATION ASSISTANT		42 470		42 470										
B551A	DRIVER		6 459		6 459										
SUB-TOTAL (LOCAL STAFF)		27.0	69 729		48 929					12.0	8,200	12.0	8,600	3.0	4,000
B814B	LOCAL TRAVEL		926 897		810 019		50 935		59 143		3 000		3 000		800
B814A	INTERNATIONAL TRAVEL		868 822		568 138		1 210		18 174		125 000		125 000		31 300
NATIONAL PROFESSIONAL															
B552A	900041 - REGIONAL AIRWORTHINESS EXPERT		6 552		6 552										
SUB-TOTAL (NATIONAL PROFESSIONAL)			6 552		6 552										
TOTAL (PROJECT PERSONNEL)			7 275 323		5 380 350		250 666		475 407		521 600		526 200		121 100
SUB-CONTRACTS															
	N.A.R.		86 915		86 915										
	LIABILITY INSURANCE		435		435										
B803A	SUBCONTRACT - LOCAL		30 555		17 804		1 279		172		5 000		5 000		1 300
B803B	SUBCONTRACT - INTERNATIONAL		84 433		31 333				34 000		8 500		8 500		2 100
TOTAL (SUB-CONTRACTS)			202 338		136 487		1 279		34 172		13 500		13 500		3 400
TRAINING															
B802D	FELLOWSHIPS GROUP - LOCAL		2 804		2 804										
TOTAL (TRAINING)			2 804		2 804										
EQUIPMENT															
B751A	EXPENDABLE EQUIPMENT - INTERNATIONAL		39 696		26 396						1 000		1 000		11 300
B751B	NON-EXPENDABLE EQUIPMENT - INTERNATIONAL		131 821		91 184				38 337		1 000		1 000		300
B751C	OPERATION & MAINT. OF EQUIPMENT		84 944		69 831		3 121		693		5 000		5 000		1 300
B751D	EXPENDABLE EQUIPMENT - LOCAL		14 700		9 600						2 250		2 250		600
B751E	NON-EXPENDABLE EQUIPMENT - LOCAL		714		- 1 594		607				750		750		200
	LIABILITY INSURANCE		138		138										
TOTAL (EQUIPMENT)			272 012		195 554		3 728		39 030		10 000		10 000		13 700
MISCELLANEOUS															
B807L	REPORTING COSTS		14 478		13 978										500
B807M	MISCELLANEOUS EXPENSES		291 921		250 685		5 319		5 117		13 600		13 800		3 400
B807N	PROFESSIONAL LIABILITY INSURANCE		553		359		194								
B754A	OVERHEAD CHARGES		960 757		752 727		29 608		51 922		55 900		56 400		14 200
TOTAL (MISCELLANEOUS)			1 267 709		1 017 749		35 122		57 039		69 500		70 200		18 100
PROJECT TOTAL			9 020 187		6 732 945		290 794		605 648		614 600		619 900		156 300