

**ANNUAL WORK PLAN 2019
TECHNICAL ASSISTANCE MATRIX (TAM)**

Appendix IA

2019	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
AFGHANISTAN*												
BANGLADESH				ANS	ANS (PANs Op)			PEL	SMS OJT		AGA	AGA
BHUTAN		FCL			FCL		ANS	ANS	AGA	AGA	FCL	
INDIA				AIR PEL (ELP)	PEL (ATCO, ATSTO)	AGA	AGA	ANS	ANS	SMS OJT		
MALDIVES			RCAI + Follow up PQ OPS/PEL			Cabin Safety OJT	PQ OPS/PEL	AGA	ANS			
NEPAL				ANS		AGA	SSP		AGA	PQ OPS/PEL		AGA
PAKISTAN			DG	PQ OPS/PEL				SMS OJT		PEL	ANS	ANS
SRI LANKA				AIR		TBD	TBD	ANS Cartography				
CTA	27th SCM	SSP BKK	SARAST Telecon	On Leave April 15 to May 15	On Leave Until May 15	APRAST		56th APAC DGCA	On Leave 3 weeks	NC/SARAST		APRAST

*= pending Joint Activity Plan (COSCAP SA – UAE)

ANNUAL WORK PLAN 2020

Appendix IB

TECHNICAL ASSISTANCE MATRIX (TAM)

2020	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
AFGHANISTAN*												
BANGLADESH	ANS			SMS OJT		RCAI			PEL			
BHUTAN				AGA		ANS					RCAI	
INDIA		AGA	ANS		SMS OJT					PEL		
MALDIVES	AGA			ANS		PQ OPS/PEL						
NEPAL		ANS								RCAI		PQ OPS/PEL
PAKISTAN		PQ OPS/PEL		SDI		PQ OPS/PEL						
SRI LANKA			AGA		ANS		RCAI				TBD	
CTA	28th SCM		SARAST Telecon	On Leave April 15 – May 15	On Leave Until May 15	APRAST		57th APAC DGCA	On Leave 3 weeks	NC/SARAST		APRAST

Appendix II

ANNUAL WORK PLAN COURSE MATRIX FOR 2019/2020

STATE	Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal	Pakistan	Sri Lanka	Total #
COURSES									
OPS									
Electronic Flight Bag (EFB)		X							1
Spec OPS (LVO, ETOPS, RVSM, CATII/III, MNPS, RNP)		X		X					2
AOC Certification			X	X					2
Cabin Safety (Initial)					X				1
Simulator Evaluation (OPS) course						X	X		2
Designated Check Pilot Course						X	X		2
PEL									
Basic PEL Inspector (Initial)		X		X					2
Aviation Medical Examiner Recurrent					X				1
Best Practices - UAVs				X					1
ATO Certification			X						1

	STATE	Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal	Pakistan	Sri Lanka	Total #
COURSES										
AIR										
Spec Ops (EDTO, RVSM, CAT II/III,		X								1
Part M		X						X		2
Part 145								X		1
Reliability Programme		X	X							2
NDT		X								1
Airworthiness Inspector (Initial)								X	X	2
Airworthiness Inspector (Advance/Recurrent)				X						1
Continuous Airworthiness					X					1
Aging Aircraft					X					1
MRB &MSG					X					1
SAFA Ramp Inspections (AIR)								X		1
Aircraft Maintenance Approval Programmes – Train the Trainer					X					1

STATE	Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal	Pakistan	Sri Lanka	Total #
COURSES									
Aircraft Certification									
Certification of UAV/ RPAS				X					1
Certification of Aircraft				X					1
Avionics Certification, Software Validation ND EMC COMPLIANCE				X					1
A/C Modification, Alteration and Repair				X					1
Aviation Quality Management and Design Assurance System				X					1
Aeronautical Study/Safety Risk Assessments (Engineering)				X					1
Aircraft Noise Evaluation				X					1
Carbon Management and Sustainability Aviation Fuel				X					1
ANS									
ANS Oversight (CNS, ATM, AIS, MET, SAR)				X			X		2

ANS Basic Inspector (Initial)				X			X		2	
COURSES	STATE	Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal	Pakistan	Sri Lanka	Total #
Aeronautical Study (ANS)		X								1
Visual Aids for ANS				X						1
Cartography								X		1
AGA										
Aerodrome Certification and Oversight (and OJT)		X		X						2
Aeronautical Study (AGA)		X								1
Wildlife Management		X								1
SMS/SSP										
Executive SMS Part I					X					1
Executive SMS Part II/III			X		X	X	X	X		6
SSP Course			X							1
SMS and SSP Implementation		X		X						2
SMS – Train the Trainer (with OJT)				X						1

SMS Implementation AIR		X							1
STATE	Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal	Pakistan	Sri Lanka	Total #
COURSES									
Accident Investigation									
Initial Accident Investigation Course		X							1
Material Failure Investigation (including A/C Corrosion Prevention)				X					1
ECCAIRS				X					1
Airborne Image and Data Link Recorder				X					1
Resolution of Safety Concerns									
Enforcement Course (Generic)		X					X		2
Audit Techniques									
Audit Technique Course (Generic)			X						1
Audit Techniques for ANS									
Audit Techniques for AGA		X							1
Advance Lead Auditor (AGA)		X	X						2

	Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal	Pakistan	Sri Lanka	Total #
COURSES									
Other									
Root Cause Analysis/Safety Risk Assessments (OPS, AIR, AND and AGA)		X			X				2
English Language Proficiency – Interlocutor/Raters Course				X					1
Aviation Law and Policy				X			X		2
Risk Based Surveillance				X					1

ANNUAL WORKPLAN FOR PRIORITY COURSES 2019 – 2020

HIGH PRIORITY COURSES:

- 1) OPS - Spec OPS (LVO, ETOPS, RVSM, CATII/III, MNPS, RNP)
- 2) AOC Certification
- 3) Simulator Evaluation (OPS) course
- 4) Designated Check Pilot Course
- 5) Basic PEL Inspector (Initial)
- 6) Part M
- 7) Reliability Programme
- 8) Airworthiness Inspector (Initial)
- 9) ANS Oversight (CNS, ATM, AIS, MET, SAR)
- 10) ANS Basic Inspector (Initial)
- 11) Aerodrome Certification and Oversight (and OJT)

- 12) SMS and SSP Implementation
- 13) Enforcement Course (Generic)
- 14) Advance Lead Auditor (AGA)
- 15) Root Cause Analysis/Safety Risk Assessments (OPS, AIR, ANS and AGA)
- 16) Aviation Law and Policy* May combine with Enforcement course
- 17) Executive SMS Part II/III

WORKSHOPS:

- 1) AIG
- 2) Helicopter Mountainous Operations

MEDIUM PRIORITY (Pick List):

- 1) Electronic Flight Bag (EFB)
- 2) Cabin Safety (Initial)
- 3) Aviation Medical Examiner Recurrent
- 4) Best Practices – UAVs
- 5) ATO Certification
- 6) AIR - Spec Ops (EDTO, RVSM, CAT II/III)

- 7) Part 145
- 8) NDT
- 9) Airworthiness Inspector (Advance/Recurrent)
- 10) Continuous Airworthiness
- 11) Aging Aircraft
- 12) MRB &MSG
- 13) SAFA Ramp Inspections (AIR)
- 14) Aircraft Maintenance Approval Programmes – Train the Trainer
- 15) Certification of UAV/RPAS
- 16) Certification of Aircraft
- 17) Avionics Certification, Software Validation ND EMC COMPLIANCE
- 18) A/C Modification, Alteration and Repair
- 19) Aviation Quality Management and Design Assurance System
- 20) Aeronautical Study/Safety Risk Assessments (Engineering)
- 21) Aircraft Noise Evaluation
- 22) Aeronautical Study (ANS)
- 23) Visual Aids for ANS

- 24) Aeronautical Study (AGA)
- 25) Wildlife Management
- 26) Executive SMS Part I
- 27) SSP Course
- 28) SMS – Train the Trainer (with OJT)
- 29) SMS Implementation AIR
- 30) Initial Accident Investigation Course
- 31) Material Failure Investigation (including A/C Corrosion Prevention)
- 32) ECCAIRS
- 33) Airborne Image and Data Link Recorder
- 34) Audit Technique Course (Generic)
- 35) Audit Techniques for AGA
- 36) English Language Proficiency – Interlocutor/Raters Course
- 37) Risk Based Surveillance