

**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 | | | | | | | Executive SMS/SSP Part II | PEL | SMS OJT | | AGA | AGA |
| BHUTAN | | FCL | | | FCL | | ANS | ANS | AGA | AGA | FCL | |
| INDIA | | | | AIR PEL (ELP) | ANS/PEL (ATCO, ATSTO) | AGA | AGA | ANS | ANS | SMS OJT | | |
| MALDIVES | | | Root Cause Analysis Workshop | | | | PQ OPS/PEL | AGA | ANS | | Cabin Safety OJT | |
| NEPAL | | | | ANS | | | SSP | | AGA | PQ OPS/PEL | | AGA |
| PAKISTAN | | | | PQ OPS/PEL Dangerous Goods | | | | SMS OJT Executive SMS/SSP Part II SPI/SPT Workshop | | PEL | ANS | ANS |

| | | | | | | | | | | | | |
|-----------|----------------------|---------|---|-----------------------------|---|--------|-----|----------------------------|---|-----------|--|--------|
| SRI LANKA | | | | | | TBD | TBD | Executive SMS/SSP Part II | | | | |
| CTA | 27 th SCM | SSP BKK | SARAST Telecon Meeting with CAAB DFSR and E-CCBM IT Programmer on March 17 (Bangladesh) COSCAP SEA E-CCBM Briefing March 19 (Bangkok) ICAO USOAP CMA training March 20-22 (Bangkok) | On Leave April 15 to May 15 | On Leave Until May 15 COSCAP NA SC E-CCBM Briefing in Hong Kong Dates TBD | APRAST | | 56 th APAC DGCA | 40 th ICAO Assembly General in Montreal QC 2 weeks Annual Leave | 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
- 38) Dangerous Goods Training – Oversight with OJT
- 39) Dangerous Goods Recurrent Training in Technical Instructions and Oversight with OJT

