

## Training Matrix For COSCAP SA States 2016-2017

| Country                           | Bangladesh | Bhutan | India | Maldives | Nepal | Pakistan | Sri Lanka | # STATES |
|-----------------------------------|------------|--------|-------|----------|-------|----------|-----------|----------|
| <b>Course</b>                     |            |        |       |          |       |          |           |          |
| <b>OPS</b>                        |            |        |       |          |       |          |           |          |
| <b>1.0 Ops Approval</b>           |            |        | X     |          |       | X        |           | 2        |
| <b>1.1 EDTO/ETOPS</b>             | X          | X      | X     |          | X     | X        |           | 5        |
| <b>1.2 MNPS</b>                   | X          |        |       |          |       | X        |           | 2        |
| <b>1.3 RVSM</b>                   |            | X      | X     |          | X     | X        |           | 4        |
| <b>1.4 RNP</b>                    |            |        |       |          | X     |          |           | 1        |
| <b>1.5 CAT II/III</b>             |            |        | X     |          | X     | X        |           | 3        |
| <b>1.6 PBN OPS Approval</b>       | X          |        | X     |          |       | X        |           | 3        |
| <b>1.7 MEL</b>                    |            |        | X     |          |       |          |           | 1        |
| <b>2.0 Flight Dispatcher</b>      |            |        |       |          |       |          |           |          |
| <b>2.1 Initial</b>                | X          |        |       |          |       |          |           | 1        |
| <b>2.2 Recurrent</b>              |            |        |       |          |       |          |           |          |
| <b>3.0 Flight Training School</b> |            |        |       |          |       |          |           |          |
| <b>3.1 Initial</b>                |            |        |       |          |       |          | X         | 1        |
| <b>3.2 Recurrent</b>              |            |        |       |          |       |          |           |          |
| <b>4.0 Flt Ops Inspector</b>      |            |        |       |          |       | X        |           | 1        |
| <b>4.1 Initial</b>                |            |        |       |          |       | X        |           | 1        |
| <b>4.2 Advance</b>                |            | X      |       |          |       | X        | X         | 3        |

|                      |  |          |  |  |          |  |  |          |
|----------------------|--|----------|--|--|----------|--|--|----------|
| <b>4.3 Recurrent</b> |  | <b>X</b> |  |  | <b>X</b> |  |  | <b>2</b> |
|----------------------|--|----------|--|--|----------|--|--|----------|

| <b>Country</b>                       | <b>Bangladesh</b> | <b>Bhutan</b> | <b>India</b> | <b>Maldives</b> | <b>Nepal</b> | <b>Pakistan</b> | <b>Sri Lanka</b> |          |
|--------------------------------------|-------------------|---------------|--------------|-----------------|--------------|-----------------|------------------|----------|
| <b>Course Code</b>                   |                   |               |              |                 |              |                 |                  |          |
| <b>5.0 Flt Ops Instructor</b>        |                   |               |              |                 | <b>X</b>     | <b>X</b>        | <b>X</b>         | <b>3</b> |
|                                      |                   |               |              |                 |              |                 |                  |          |
| <b>6.0 Inspector Standardization</b> |                   | <b>X</b>      |              |                 |              |                 |                  | <b>1</b> |
|                                      |                   |               |              |                 |              |                 |                  |          |
| <b>7.0 Cabin Safety</b>              |                   |               |              |                 |              | <b>X</b>        |                  | <b>1</b> |
| <b>7.1 Initial</b>                   | <b>X</b>          | <b>X</b>      |              |                 |              | <b>X</b>        |                  | <b>3</b> |
| <b>7.2 Recurrent</b>                 | <b>X</b>          | <b>X</b>      |              |                 |              |                 |                  | <b>2</b> |
|                                      |                   |               |              |                 |              |                 |                  |          |
| <b>8.0 DG Instructor</b>             |                   |               |              |                 |              |                 |                  |          |
| <b>8.1 DG Regulations</b>            | <b>X</b>          |               |              |                 |              |                 |                  | <b>1</b> |
|                                      |                   |               |              |                 |              |                 |                  |          |
| <b>9.0 Audit Techniques (FO)</b>     | <b>X</b>          | <b>X</b>      | <b>X</b>     |                 | <b>X</b>     | <b>X</b>        | <b>X</b>         | <b>6</b> |
|                                      |                   |               |              |                 |              |                 |                  |          |
| <b>10.0 Domestic AO Surveillance</b> |                   |               |              |                 | <b>X</b>     |                 |                  | <b>1</b> |
|                                      |                   |               |              |                 |              |                 |                  |          |
| <b>11.0 Designated Check Pilot</b>   |                   |               |              |                 |              |                 |                  |          |
|                                      |                   |               |              |                 |              |                 |                  |          |
| <b>12.0 AOC Certification</b>        |                   |               | <b>X</b>     |                 |              | <b>X</b>        |                  | <b>2</b> |
| <b>12.1 Initial</b>                  | <b>X</b>          |               | <b>X</b>     |                 |              | <b>X</b>        |                  | <b>3</b> |
| <b>12.2 Renewal</b>                  | <b>X</b>          |               |              |                 |              |                 |                  | <b>1</b> |
| <b>12.3 GSI (AOC)</b>                | <b>X</b>          |               |              |                 | <b>X</b>     |                 |                  | <b>2</b> |
|                                      |                   |               |              |                 |              |                 |                  |          |
| <b>13.0 Article 83 Biz</b>           | <b>X</b>          | <b>X</b>      |              |                 |              |                 |                  | <b>2</b> |
|                                      |                   |               |              |                 |              |                 |                  |          |

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|--|-------------------|---------------|--------------|-----------------|--------------|-----------------|------------------|---|
| <b>14.0 FRMS</b>                           |                   |               |              | X               | X            |                 |                  | 2 |
| <b>Country</b>                             | <b>Bangladesh</b> | <b>Bhutan</b> | <b>India</b> | <b>Maldives</b> | <b>Nepal</b> | <b>Pakistan</b> | <b>Sri Lanka</b> |   |
| <b>Course Code</b>                         |                   |               |              |                 |              |                 |                  |   |
| <b>15.0 Human Factors</b>                  |                   |               |              |                 |              | X               |                  | 1 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>16.0 Human Perf Limitations</b>         |                   |               |              |                 | X            | X               |                  | 2 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>17.0 CRM Instructor Recurrent</b>       | X                 |               |              |                 | X            |                 |                  | 2 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>18.0 Aviation English Language Prof</b> | X                 | X             |              |                 |              |                 |                  | 2 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>19.0 Flight Ops Manager</b>             |                   |               |              |                 | X            |                 |                  | 1 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>20.0 Flight Simulator Eval</b>          |                   | X             | X            |                 | X            |                 |                  | 3 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>21.0 FOQA</b>                           |                   |               |              |                 | X            |                 |                  | 1 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>PEL</b>                                 |                   |               |              |                 |              |                 |                  |   |
| <b>22.0 Personnel Licensing</b>            |                   |               |              |                 |              |                 |                  |   |
| <b>22.1 Initial</b>                        | X                 | X             |              |                 | X            | X               |                  | 4 |
| <b>22.2 Recurrent</b>                      |                   | X             |              |                 | X            |                 |                  | 2 |
| <b>22.3 DME (medical)</b>                  | X                 | X             |              |                 | X            |                 |                  | 3 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>AIR</b>                                 |                   |               |              |                 |              |                 |                  |   |
| <b>23.0 Airworthiness Inspector</b>        |                   |               |              |                 |              |                 |                  |   |
| <b>23.1 Initial</b>                        | X                 |               |              |                 |              | X               |                  | 2 |
| <b>23.2 Recurrent</b>                      | X                 | X             |              |                 | X            | X               | X                | 5 |
|  |                   |               |              |                 |              |                 |                  |   |

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|---|-------------------|---------------|--------------|-----------------|--------------|-----------------|------------------|---|
| <b>24.0 Airworthiness Instructor</b>      |                   |               |              |                 | X            |                 | X                | 2 |
| <b>Country</b>                            | <b>Bangladesh</b> | <b>Bhutan</b> | <b>India</b> | <b>Maldives</b> | <b>Nepal</b> | <b>Pakistan</b> | <b>Sri Lanka</b> |   |
| <b>Course Code</b>                        |                   |               |              |                 |              |                 |                  |   |
| <b>25.0 Auditing Technique</b>            |                   |               | X            |                 | X            | X               | X                | 4 |
| 25.1 Procedures Part 1,2 & 3              | X                 |               |              |                 |              | X               |                  | 2 |
| 25.2 Part 145, 147, & Part M              | X                 |               |              |                 |              | X               | X                | 3 |
|   |                   |               |              |                 |              | X               |                  | 1 |
| <b>26.0 AMO Certification</b>             |                   |               |              |                 |              | X               |                  | 1 |
| 26.1 AMO Certification Initial            | X                 | X             |              |                 |              | X               |                  | 3 |
| 26.2 AMO Certification Renewal            | X                 |               |              |                 |              | X               |                  | 2 |
|   |                   |               |              |                 |              |                 |                  |   |
| <b>27.0 Airworth. Specific</b>            |                   |               |              |                 |              |                 |                  |   |
| 27.1 SSID, CPCP, Aging AC                 |                   |               |              |                 |              |                 | X                | 1 |
| <b>27.2 Reliability Programme</b>         | X                 | X             |              |                 | X            |                 | X                | 4 |
| 27.3 AC Major Mod/Repair                  |                   |               |              |                 |              |                 | X                | 1 |
| 27.4 Eng Mod/Repair                       | X                 |               |              |                 |              |                 |                  | 1 |
| 27.5 MSA                                  |                   |               |              |                 |              |                 | X                | 1 |
| 27.6 Structure Inspection Progr           | X                 | X             |              |                 |              |                 |                  | 2 |
| 27.7 CoA Issue and Renewal                | X                 |               |              |                 |              |                 |                  | 1 |
| 27.8 Special Flight Permit                | X                 |               |              |                 |              |                 |                  | 1 |
| 27.9 Export of Aero Products              | X                 |               |              |                 |              |                 |                  | 1 |
| 27.10 MPM Approval                        | X                 |               |              |                 |              |                 |                  | 1 |
| 27.11 MSG I, II, III Maint Progr          | X                 | X             |              |                 |              |                 |                  | 2 |
| <b>27.12 ETOPS, RVSP, RNP, CAT II/III</b> | X                 | X             | X            |                 |              |                 | X                | 4 |
| 27.13 Noise Cert Procedure (M)            | X                 |               |              |                 |              |                 |                  | 1 |
| 27.14 MEL Approval                        | X                 | X             |              |                 |              |                 |                  | 2 |
| 27.15 NDT                                 | X                 |               |              |                 |              |                 |                  | 1 |
|   |                   |               |              |                 |              |                 |                  |   |

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|---|-------------------|---------------|--------------|-----------------|--------------|-----------------|------------------|----------|
| <b>28.0 Ramp Inspection</b>               | <b>X</b>          | <b>X</b>      | <b>X</b>     |                 |              |                 |                  | <b>3</b> |
| <b>28.1 SAFA Inspection</b>               | <b>X</b>          |               | <b>X</b>     |                 | <b>X</b>     |                 |                  | <b>3</b> |
| <b>Country</b>                            | <b>Bangladesh</b> | <b>Bhutan</b> | <b>India</b> | <b>Maldives</b> | <b>Nepal</b> | <b>Pakistan</b> | <b>Sri Lanka</b> |          |
| <b>Course Code</b>                        |                   |               |              |                 |              |                 |                  |          |
| <b>29.0 Aircraft Type Cert</b>            |                   |               | <b>X</b>     |                 |              | <b>X</b>        |                  | <b>2</b> |
| <b>29.1 Adding New Type</b>               | <b>X</b>          | <b>X</b>      |              |                 |              |                 |                  | <b>1</b> |
| <b>29.2 AC Type Cert Categories</b>       |                   | <b>X</b>      |              |                 | <b>X</b>     |                 |                  | <b>1</b> |
| <b>29.3 Type Acceptance</b>               | <b>X</b>          | <b>X</b>      |              |                 |              |                 |                  | <b>1</b> |
| <b>29.4 Supplemental Type Cert (STC)</b>  |                   |               |              |                 |              | <b>X</b>        |                  | <b>1</b> |
| <b>29.5 Structural Repair Analysis</b>    |                   |               |              |                 |              |                 |                  |          |
| <b>29.6 TSO Approval</b>                  |                   |               | <b>X</b>     |                 |              |                 |                  | <b>1</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>30.0 Aircraft Type R - MAINT</b>       |                   |               |              |                 |              |                 | <b>X</b>         | <b>1</b> |
| <b>30.1 Aircraft Weight &amp; Balance</b> |                   |               | <b>X</b>     |                 |              |                 |                  | <b>1</b> |
| <b>30.2 Aircraft Repair Acceptance</b>    |                   |               | <b>X</b>     |                 |              |                 |                  | <b>1</b> |
| <b>31.0 Airworthiness Mngmt</b>           |                   |               |              |                 | <b>X</b>     |                 |                  | <b>1</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>32.0 Aircraft Registration</b>         | <b>X</b>          |               |              |                 |              |                 |                  | <b>1</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>33.0 Aircraft Leasing</b>              | <b>X</b>          | <b>X</b>      |              |                 |              |                 |                  | <b>2</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>34.0 Human Factors Maint</b>           |                   | <b>X</b>      |              |                 | <b>X</b>     | <b>X</b>        |                  | <b>3</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>35.0 Aviation Safety Promotion</b>     | <b>X</b>          |               |              |                 |              |                 |                  | <b>1</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>35.1 Flight Data Analysis</b>          |                   |               |              |                 |              | <b>X</b>        |                  | <b>1</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>35.2 Fatigue Risk Management</b>       |                   |               |              |                 |              |                 |                  |          |

|  |                   |               |              |                 |              |                 |                  |   |
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|  |                   |               |              |                 |              |                 |                  |   |
| <b>ANS</b>   |                   |               |              |                 |              |                 |                  |   |
| <b>36.0 ANS Inspector</b>                              |                   |               |              |                 |              | X               |                  | 1 |
| <b>36.1 Initial</b>                                    | X                 |               |              |                 |              | X               | X                | 3 |
| <b>36.2 Recurrent</b>                                  | X                 | X             |              |                 |              | X               | X                | 4 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>36.3 Safety Data Collection and Analysis course</b> |                   |               |              |                 |              | X               |                  | 1 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>36.4 Regulatory Audit Procedures Course</b>         |                   |               | X            |                 |              | X               |                  | 2 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>37.0 Aero Info Mngmt (AIM)</b>                      |                   |               |              |                 |              | X               | X                | 2 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>38.0 ADSB</b>                                       |                   |               |              |                 |              |                 |                  |   |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>38.1 ANS Regulatory Framework and Procedures</b>    |                   |               | X            |                 |              |                 |                  | 1 |
|  |                   |               |              |                 |              |                 |                  |   |
| <b>Country</b>   | <b>Bangladesh</b> | <b>Bhutan</b> | <b>India</b> | <b>Maldives</b> | <b>Nepal</b> | <b>Pakistan</b> | <b>Sri Lanka</b> |   |
| <b>Course Code</b>                                     |                   |               |              |                 |              |                 |                  |   |
| <b>AGA</b>   |                   |               |              |                 |              |                 |                  |   |
| <b>39.0 Aerodrome Inspector</b>                        |                   |               |              |                 |              | X               |                  | 1 |
| <b>39.1 Initial</b>                                    | X                 |               |              |                 |              | X               | X                | 3 |
| <b>39.2 Recurrent</b>                                  | X                 |               |              |                 |              | X               | X                | 3 |
| <b>39.3 Insp Fuel Install, Procedure</b>               | X                 | X             |              |                 |              |                 |                  | 2 |
| <b>39.4 Aerodrome certification/licensing</b>          |                   |               | X            |                 |              |                 |                  | 1 |
| <b>40.0 Aerodrome Auditing</b>                         |                   | X             | X            |                 |              | X               |                  | 3 |
| <b>40.1 Lead Auditor</b>                               | X                 | X             |              |                 |              | X               |                  | 3 |

|   |                   |               |              |                 |              |                 |                  |          |
|---|-------------------|---------------|--------------|-----------------|--------------|-----------------|------------------|----------|
| <b>40.2 Audit Fix Base/Ground Handling</b>                | <b>X</b>          | <b>X</b>      |              |                 |              |                 |                  | <b>2</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>41.0 Wildlife Management</b>                           | <b>X</b>          | <b>X</b>      |              |                 |              | <b>X</b>        |                  | <b>3</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>41.2 Preparation and review of Aerodrome Manual</b>    |                   |               | <b>X</b>     |                 |              |                 |                  | <b>1</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>42,0 Aerodrome Safeguarding</b>                        | <b>X</b>          | <b>X</b>      |              |                 |              | <b>X</b>        |                  | <b>3</b> |
|   |                   |               |              |                 |              |                 |                  |          |
| <b>SSP/SMS</b>  |                   |               |              |                 |              | <b>X</b>        |                  | <b>1</b> |
| <b>43.0 SSP/SMS</b>                                       |                   |               |              |                 |              | <b>X</b>        |                  | <b>1</b> |
| <b>43.1 SSP</b>   |                   | <b>X</b>      |              |                 |              | <b>X</b>        | <b>X</b>         | <b>3</b> |
| <b>43.2 SMS</b>   |                   | <b>X</b>      | <b>X</b>     |                 |              | <b>X</b>        | <b>X</b>         | <b>4</b> |
| <b>43.3 SMS for ANS</b>                                   | <b>X</b>          |               | <b>X</b>     |                 |              |                 |                  | <b>2</b> |
| <b>43.4 SMS Surveillance</b>                              | <b>X</b>          |               |              |                 |              | <b>X</b>        |                  | <b>2</b> |
| <b>43.5 ALOSP</b>   |                   |               |              |                 |              | <b>X</b>        |                  | <b>1</b> |
| <b>43.6 SMS Training the Instr.</b>                       | <b>X</b>          |               |              |                 | <b>X</b>     | <b>X</b>        | <b>X</b>         | <b>4</b> |
| <b>43.7 SMS - Aerodromes</b>                              | <b>X</b>          |               | <b>X</b>     |                 |              |                 |                  | <b>2</b> |
| <b>43.8 SMS - Flight Training Organization</b>            |                   |               | <b>X</b>     |                 |              |                 |                  | <b>1</b> |
| <b>43.9a SMS - Maintenance</b>                            |                   | <b>X</b>      | <b>X</b>     |                 |              |                 |                  | <b>2</b> |
| <b>43.9b SMS - Design and Manufacturing Organizations</b> |                   |               | <b>X</b>     |                 |              |                 |                  | <b>1</b> |
| <b>Country</b>  | <b>Bangladesh</b> | <b>Bhutan</b> | <b>India</b> | <b>Maldives</b> | <b>Nepal</b> | <b>Pakistan</b> | <b>Sri Lanka</b> |          |
| <b>Course Code</b>  |                   |               |              |                 |              |                 |                  |          |
| <b>AIG</b>  |                   |               |              |                 |              |                 |                  |          |
| <b>44.0 Accident Investigation</b>                        |                   |               | <b>X</b>     |                 |              |                 |                  | <b>1</b> |
| <b>44.1 Basic</b>   | <b>X</b>          |               | <b>X</b>     |                 | <b>X</b>     |                 |                  | <b>3</b> |
| <b>44.2 Advance</b>                                       | <b>X</b>          |               |              |                 | <b>X</b>     | <b>X</b>        |                  | <b>3</b> |

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|---|----------|----------|--|----------|----------|--|--|----------|
| <b>44.3 Post Accident Trauma</b>              |          |          |  |          | <b>X</b> |  |  | <b>1</b> |
|   |          |          |  |          |          |  |  |          |
| <b>Other</b>                                  |          |          |  |          |          |  |  |          |
| <b>45.0 ISO 9001 Audit</b>                    | <b>X</b> |          |  |          | <b>X</b> |  |  | <b>2</b> |
|   |          |          |  |          |          |  |  |          |
| <b>46.0 ATP Theory</b>                        |          |          |  |          | <b>X</b> |  |  | <b>1</b> |
|   |          |          |  |          |          |  |  |          |
| <b>47.0 Multi Crew Coordination</b>           |          |          |  |          | <b>X</b> |  |  | <b>1</b> |
|   |          |          |  |          |          |  |  |          |
| <b>48.0 Civil Aviation Rules and Regs</b>     | <b>X</b> | <b>X</b> |  |          |          |  |  | <b>2</b> |
|   |          |          |  |          |          |  |  |          |
| <b>49.0 Unstabilized Approached ATC/Pilot</b> |          |          |  | <b>X</b> |          |  |  | <b>1</b> |
|   |          |          |  |          |          |  |  |          |
| <b>50.0 Human Factors – automation in ATM</b> |          |          |  | <b>X</b> |          |  |  | <b>1</b> |
|   |          |          |  |          |          |  |  |          |
| <b>51.0 Project evaluation and Mngmt</b>      |          | <b>X</b> |  |          |          |  |  | <b>1</b> |