

## SURVEY ON THE IMPLEMENTATION OF UPRT IN THE AFI REGION

| CIVIL AVIATION AUTHORITIES   |   |     |    |  |   |
|--|---|-----|----|--|---|
|  |   | YES | NO | Pending<br>(Indicate tentative date of completion) | Observations<br>(Indicate any challenges encountered) |
| 1  | <b>Have PEL regulations been amended to include ICAO Annex 1 UPRT provisions?</b><br><i>Annex 1, Amendment 172</i><br><i>SA 2.1.5.2</i><br><i>RP 2.4.3.2.2</i><br><i>SA 2.5.3.2</i> |     |    |  |   |
| 2  | <b>Have PEL procedures for the issuance/renewal been amended consequently?</b>  |     |    |  |   |
| 3  | <b>Have PEL procedures for the approval of training organizations been amended consequently?</b>  |     |    |  |   |
| 4  | <b>Have OPS regulations been amended to include ICAO Annex 6 UPRT provisions?</b><br><i>Annex 6, Amendment 38</i><br><i>SA 9.3 d)</i>   |     |    |  |   |
| 5  | <b>Have OPS procedures been amended consequently?</b>   |     |    |  |   |
| 6  | <b>Have requirements for UPRT instructors been established?</b>   |     |    |  |   |
| 7  | <b>Have requirements for FSTDs been established?</b>  |     |    |  |   |
| 8  | <b>Have guidance material for the industry been established?</b>  |     |    |  |   |
| 9  | <b>Have CAA inspectors been trained on UPRT?</b>  |     |    |  |   |
| 10   | <b>Have CAA inspectors been sensitized on UPRT?</b>   |     |    |  |   |
| 11   | <b>Indicate any additional safety initiatives (stemming from previous workshops)</b>  |     |    |  |   |
| AIR OPERATORS (For the two main international air operators in each State) |   |     |    |  |   |
|  |   | YES | NO | Pending<br>(Indicate tentative date of completion) | Observations<br>(Indicate any challenges encountered) |
| 1  | <b>Does the training programme include UPRT?</b>  |     |    |  |   |
| 1.1  | For initial training?   |     |    |  |   |
| 1.2  | For recurrent training?   |     |    |  |   |
| 1.3  | For difference training?  |     |    |  |   |
| 1.4  | As a specialized training?  |     |    |  |   |

|   |  |     |    |   |  |
|---|--|-----|----|---|--|
| 1.5   | Does the training programme include Threat and Error Management?                         |     |    |   |  |
| 1.6   | Is the training programme based on OEM recommended procedures?                           |     |    |   |  |
| 1.7   | Has a UPRT implementation plan/strategy been established?                                |     |    |   |  |
| <b>2</b>  | <b>In case the training programme does not include all UPRT components and elements:</b> |     |    |   |  |
| 2.1   | Which elements are included?   |     |    |   |  |
| 2.2   | Does the training programme include upset prevention only?                               |     |    |   |  |
| 2.3   | Does the training programme include stick pusher training only?                          |     |    |   |  |
| <b>3</b>  | <b>Does the training programme include academic training?</b>                            |     |    |   |  |
| <b>4</b>  | <b>Does the training programme include On-airplane training?</b>                         |     |    |   |  |
| 4.1   | If Yes, what type of airplane is used?   |     |    |   |  |
| <b>5</b>  | <b>Does the training programme include FSTD training?</b>                                |     |    |   |  |
| 5.1   | If Yes, is the FSTD suitable for UPRT?   |     |    |   |  |
| <b>6</b>  | <b>Have your instructors been trained in UPRT?</b>                                       |     |    |   |  |
| <b>7</b>  | <b>Have operation manuals been updated?</b>  |     |    |   |  |
| <b>8</b>  | <b>Have SMS that address LOC-I related events been implemented?</b>                      |     |    |   |  |
| 8.1   | Have FDAP been implemented?  |     |    |   |  |
| 8.2   | Has the SMS identified contributory factors/parameters to LOC-I?                         |     |    |   |  |
| 8.3   | Does the SMS provide for measuring LOC-I risks?  |     |    |   |  |
| <b>9</b>  | <b>Indicate any additional safety initiatives (stemming from previous workshops)</b>     |     |    |   |  |
| <b>APPROVED TRAINING ORGANIZATIONS (ATOs) (For the two main ATOs in each State)</b> |  |     |    |   |  |
|   |  | YES | NO | Pending (Indicate tentative date of completion) | Observations (Indicate any challenges encountered) |
| 1   | <b>Have training programmes been amended to include UPRT?</b>                            |     |    |   |  |
| 2   | <b>Do procedures and Quality system provide for UPRT?</b>                                |     |    |   |  |
| 3   | <b>Have instructors been trained in UPRT?</b>  |     |    |   |  |
| 4   | <b>Are the FSTDs suitable for UPRT practical training?</b>                               |     |    |   |  |
| 5   | <b>Are the airplanes used suitable for UPRT practical training?</b>                      |     |    |   |  |
| 6   | <b>Does the SMS include LOC-I risk factors?</b>  |     |    |   |  |