# ANNEXURE A: IIM COM 3 PROJECT DELIVERABLES

| NO | IIM COM 3 PROJECT DELIVERABLES | START DATE | COMPLETION DATE | STATUS | COMMENTS/% COMPLETED |
|---|---|---|---|---|---|
| **1** | **PROJECT PLANNING DOCUMENTATION** | **2018** | **2018** | **100%** | |
| 1.1 | Project team coordinators and experts appointment finalisation | 27/02/2018 | 28/05/2018 | 100% | |
| 1.2 | Project Team Organization (South Africa) | 27/02/2018 | 28/05/2018 | 100% | Reviewed on 29 March 2021 |
| 1.3 | Project ToR and Description (Seychelles) | 27/02/2018 | 28/05/2018 | 100% | |
| 1.4 | Project link finalisation (All) | 27/02/2018 | 28/05/2018 | 100% | |
| 1.5 | Project Questionnaire (ASECNA) | 27/02/2018 | 28/05/2018 | 100% | Reviewed on 14 December 2020 |
| **2** | **AIR-GROUND IMPLEMENTATION STATUS - All** | **2018** | **31/03/2022** | | |
| 2.1 | Implementation status report of HF &VHF stations (Voice & data Link) | 2018 | 31/03/2022 | 54% | Questionnaire distributed, responses received from Seychelles, Ghana, SA, Kenya and Botswana |
| 2.2 | Implementation/Operation status report of CPDLC Circuits | 2018 | 31/03/2022 | 54% | |
| 2.3 | Implementation/sharing and Operation status report of Remote VHF/HF systems | 2018 | 31/03/2022 | 54% | |
| 2.4 | Assessment/Reporting on the operation of Air ground communication systems and operation | 2018 | 31/03/2022 | 10% | |
| 2.4.1 | Assessment Template (South Africa) | April 2021 | 31/05/2021 | 100% | Approved 12 July 2021 |
| 2.5 | Detailed guidance provided to States not complying with the AFI AMS Plan | 2018 | 31/12/2022 | 0% | Questionnaire distributed, responses received from Seychelles, Ghana, SA, Kenya and Botswana |
| 2.6 | List of States with VHF and CPDLC, implemented | 2018 | 31/03/2022 | 54% | |

| 3 | MEETINGS (Teleconferences, Workshops/Seminars, meetings) | 27/02/2018 | 31/03/2022 | | |
|---|---|---|---|---|---|
| 3.1 | Kick-off meeting | 27/02/2018 | 27/02/2018 | 100% | |
| 3.2 | Project progress meeting | 27/03/2018 | 27/03/2018 | 100% | |
| 3.3 | Project progress meeting | 24/04/2018 | 24/04/2018 | 100% | |
| 3.4 | Project progress meeting | 26/06/2018 | 26/06/2018 | 100% | |
| 3.5 | IIM Sub-Group Meeting | 2019 | 2019 | 100% | |
| 3.6 | Project progress meeting | 03/12/2020 | 03/12/2020 | 100% | |
| 3.7 | IIM PTC Meeting | 12/03/2021 | 12/03/2021 | 100% | |
| 3.8 | Project progress meeting | 29/03/2021 | 29/03/2021 | 100% | |
| 3.9 | Project progress meeting | 24/05/2021 | 24/05/2021 | 100% | |
| 3.10 | IIM PTC Meeting | 11/06/2021 | 11/06/2021 | 0% | Could not attend due to ATNS Operational matters |
| 3.11 | Project progress meeting | 12/07/2021 | 12/07/2021 | 100% | |
| 3.12 | Project progress meeting | 27/09/2021 | 27/09/2021 | 0% | |
| 3.13 | Project progress meeting | 03/12/2021 | 03/12/2021 | 0% | |
| 3.14 | Project progress meeting | 31/01/2022 | 31/01/2022 | 0% | |
| 3.15 | Project Close-out meeting | 25/03/2022 | 25/03/2022 | 0% | |

| 4 | HFDL / VDL Requirement (Manual / Guidance) – South Africa | April 2021 | 30/12/2022 | | |
|---|---|---|---|---|---|
| 4.1 | Project Initiation | 17/03/2021 | 17/03/2021 | 100% | |
| 4.1 | Framework | 17/03/2021 | 31/03/2021 | 100% | Framework Developed |
| 4.3 | HFDL Manual (South Africa and Ghana) | 01/04/2021 | 30/09/2021 | 80% | The following sections are still outstanding: Section 3.3.4: HF operational changes with sub-section: 3.3.4.4: Number of operational frequencies needed on a global basis 3.3.4.6: HFDL geographic regions ground stations 3.3.4.7: HFDL coverage and flight information region considerations Section 3.3.5: HFDL operational issues with sub-section: 3.3.5.1: Sharing HF propagation knowledge between the voice and data systems. 3.3.5.2: HFDL use on the ground These will be updated before the meeting on the 18th August 2021 and then the document will be shared for review. |
| 4.4 | HFDL CONOPS | 01/09/2021 | 29/04/2022 | 90% | Coverage section still outstanding and will be updated after the meeting on the 18th August 2021 |
| 4.5 | VDL Manual | 01/09/2021 | 29/04/2022 | 0% | South Africa and Ghana volunteered to write this section of the manual as well to complete the Manual/Guidance document. Currently busy reviewing literature to be used in the development of the document. |
| 4.6 | VDL CONOPS | 01/09/2021 | 29/04/2022 | 0% | South Africa and Ghana volunteered to write this section of the manual as well to complete the Manual/Guidance document. Currently busy reviewing literature to be used in the development of the document. |
| 4.7 | Review of the HFDL Manual and HFDL CONOPS | 01/05/2021 | 31 Dec 2021 | 0% | All AFI States |
| 4.8 | Consolidation & Finalisation of the HFDL Manual and HFDL CONOPS | 01/01/2022 | 28 Feb 2022 | 0% | SA |
| 4.9 | Review of the VDL Manual and VDL CONOPS | 01/07/2022 | 30/09/2022 | 0% | All AFI States |
| 4.10 | Consolidation & Finalisation of the VDL Manual and VDL CONOPS | 02/05/2022 | 29/07/2022 | 0% | SA |

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| **4.11** | Consolidation & Finalisation of the two main sections (HFDL and VDL) | 01/08/2022 | 30/09/2022 | 0% | SA |
| **4.12** | Final review of the HFDL / VDL Requirement (Manual / Guidance) | 03/10/2022 | 30/11/2022 | 0% | All AFI States |
| **4.13** | Approval/Publish | 01/12/2022 | 30/12/2022 | | |
| **5** | **AFI COMMUNICATION STRATGEY** | **01/04/2021** | **30/12/2022** | | |
| **5.1** | Preparatory Phase – Initiation meeting | April 2021 | July 2021 | 70% | Develop a Framework |
| **5.2** | Assessment and Analysis Phase (Current Environment) | April 2021 | Sept 2021 | 50% | |
| **5.2.1** | SWOT | April 2021 | Sept 2021 | 50% | |
| **5.2.2** | PESTLE | April 2021 | Sept 2021 | 0% | |
| **5.3** | Design Phase | TBC | | 0% | |
| **5.3.1** | Define Vision, Mission and Values | TBC | | 0% | |
| **5.3.2** | Goals, Objectives, Strategies and Expected Results | TBC | | 0% | |
| **5.4** | Implement Phase | TBC | | 0% | |
| **5.4.1** | Action Plans | TBC | | 0% | |
| **5.5** | Performance Measurement Phase | TBC | | 0% | |
| **5.5.1** | Indicators | TBC | | 0% | |
| **5.6** | Review and Modify Phase | TBC | | 0% | |

| 6 | COM 3 Project Costing Report (South Africa) | May 2021 | 31/03/2022 | | |
|---|---|---|---|---|---|
| 6.1 | Project Costing Template | 01/05/2021 | 30/08/2021 | 50% | |
| 6.2 | Gather Requirements – Assessment Report | May 2021 | 30/09/2021 | 10% | |
| 6.3 | Draft COM3 Project Costing Report | 01/10/2021 | 31/12/2021 | 0% | |
| 6.4 | Final COM3 Project Costing Report | 01/01/2022 | 31/03/2022 | 0% | |

| | |
|---|---|
| | **Started** |
| | **Not Started** |
| | **Behind schedule/Not attended** |
| | **Completed** |