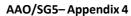# INTERNATIONAL CIVIL AVIATION ORGANIZATION
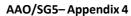
# ASBU Elements in AOP

| AOP Block | Element | Maturity level | Enablers Infrastructure/Systems/Procedures/Training | Requirements /Guidance for Implementation | Documents/Procedures/ Rules or Tools to be developed | Implementation Status *(Select from the dropdown list)* | Date planned | Date Completed | Evidence for the implementation Status *(Provide Ref.)* | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| ACDM-B0 | ACDM-B0/1 Airport CDM Information Sharing(ACIS) | Ready for implementation | Surface operations milestones procedure | Doc 9971, Part 3, Ch3 | Breakdown of the aerodrome airside system into modules | | | | | |
| | | | | | List of surface operations milestones associated to each module | | | | | |
| | | | | | list of local constraints and requirements for surface operations | | | | | |
| | | | | | Procedure for each phase: inbound, turnaround, outbound | | | | | |
| | | | ACDM information Sharing (ACIS) System | Doc 9971, Part 3, Ch3 | Rules defining stakeholders and their role and responsibilities | | | | | |
| | | | | | Rules defining information to be provided and used | | | | | |
| | | | | | Rules defining the quality of information to be provided | | | | | |
| | | | | | Rules defining the collaborative process for decision-making | | | | | |

| AOP Block | Element | Maturity level | Enablers Infrastructure/Systems/Procedures/Training | Requirements /Guidance for Implementation | Documents/Procedures/ Rules or Tools to be developed | Implementation Status *(Select from the dropdown list)* | Date planned | Date Completed | Evidence for the implementation Status *(Provide Ref. )* | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | MoU among stakeholders involved | | | | | |
| | | | | | Methods/Platform to exchange information between partners | | | | | |
| | | | Phraseology | PANS-AIM,Doc4444, Ch12 | List of common terms and definitions to be used | | | | | |
| | | | Training in the operational standards and procedures | Doc 9971, Part 3 | Familiarization training on local procedures | | | | | |
| | | | | | Familiarization training on phraseology | | | | | |
| ACDM-B1 | ACDM-B1/1 Airport Operations Plan (AOP) | Ready for implementation | Airport Operations Plan | Doc9971, Part 3 | Gap analysis | | | | | |
| | | | | | List of needs | | | | | |
| | | | CDM information management processes | Doc 9971, Part 1, 2 and 3 | Departure management processes | | | | | |
| | | | | | Variable taxi time | | | | | |
| | | | | | Departure and arrival coordination between ATFM and A-CDM processes | | | | | |
| | | | | | Adverse situation procedures | | | | | |
| | | | Training in the operational standards and procedure of AOP | Doc9971, Part 3 | Familiarization training on procedures | | | | | |
| | | | | | | | | | | |

| AOP Block | Element | Maturity level | Enablers Infrastructure/Systems/Procedures/Training | Requirements /Guidance for Implementation | Documents/Procedures/Rules or Tools to be developed | Implementation Status *(Select from the dropdown list)* | Date planned | Date Completed | Evidence for the implementation Status *(Provide Ref.)* | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| | **ACDM-B1/2** Airport Operations Center (APOC) | Ready for implementation | APOC information sharing system | Doc 9971, Part 1, 2 and 3 | Platform for information sharing and exchange | | | | | |
| | | | APOC monitoring and decision support systems | Doc 9971, Part 1, 2 and 3 | Mecanisms for decision making | | | | | |
| | | | | | List of performance indicators | | | | | |
| | | | Physical APOC | Doc 9971, Part 1, 2 and 3 | Physical infrastructure and equipement | | | | | |
| | | | Operational procedures to support operations within the APOC | Doc 9971, Part 1, 2 and 3 Doc 10039 | Procedures to operate the center | | | | | |
| | | | Training requirements for APOC | Doc 9971, Part 1, 2 and 3 Doc 10039 | Familiarization training on APOC procedures | | | | | |
| | | | | | | | | | | |