

INEA Implementation event 19-20 July 2018



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UK CAA, AIMR, 18 May 2018

INEA Task 9 “ADQ Implementation events in States” #1

- Issue:
 - Recognised that inconsistent ADQ implementation could impact system evolution in context of AF5 “initial SWIM” > enabler role.
- Objective:
 - Enable stakeholder compliance with ADQ by supporting regulated parties within States (mainly DO) would achieve consistent understanding on ADQ provisions incl. relevant means.
- Approach:
 - Provide ADQ "implementation events" in selected candidate States exploiting existing ADQ material plus ongoing reg. developments.
- Scope:
 - Geographically: (legal) scope limited to 28 EU and 4 EFTA States
 - ADQ IR plus latest (draft) EASA AIS/AIM rule, draft ICAO Annex 15.
 - Up to 10 workshops (scalable) in selected candidate states
 - Period: 2018 until mid 2019.

INEA Task 9 “ADQ Implementation events in States” #2

- Issue/risk identified when submitting the INEA proposal:
 - it maybe late for ADQ events wrt ADQ compliance dates. Therefore, the events will address the main elements of ADQ which are subject to the new EASA AIS/AIM regulation.
- Candidate states:
 - 10 volunteers foreseen
 - Identified by using: progress reports or ESSIP status report or implementation plan/gap analysis or ADQ compliance checklist
 - *Note: Candidate prioritisation may be applied on basis of implementation progress avoiding duplication with similar INEA projects*
- WS scoping of content:
 - Customisation based on implementation issues (state/party needs)
 - Events are scalable based on content and duration
 - Potential subjects are: DO, DS/DE/MD, FA, TOD, new EASA rule etc.

Draft Agenda – last updated 25/05/2018

Day 1

| Time | Duration | Item_duration | Speaker |
|-------|----------|--|---------------------------------------|
| 09:00 | 10 | Welcome | UK CAA |
| 09:10 | 15 | Introduction: objectives, program | Eurocontrol, MJU |
| 09:25 | 65 | Data quality drivers and latest developments <ul style="list-style-type: none"> • Why is DQ important • Global and regional aspects | Eurocontrol, MJU |
| 10:30 | 15 | Break | |
| 10:45 | 60 | ADQ key provisions and means – overview | Eurocontrol, MJU |
| 11:45 | 30 | ADQ status based on E/LSSIP <ul style="list-style-type: none"> • Global view • Status in UK Discussion | Eurocontrol, MJU UK representative |
| 12:15 | 30 | Main differences between ADQ and the new EASA Part-AIS & amended 139/2014 (ADR Reg). | Eurocontrol, MJU |
| 12:45 | 60 | Lunch break | |
| 13:45 | 120 | Data Origination <ul style="list-style-type: none"> • Data Scope <ul style="list-style-type: none"> ◦ Data Catalogue (Changes in ADR with Opinion) • Request for Data Origination <ul style="list-style-type: none"> ◦ Differences ADQ vs ADR ◦ Data Product Specification ◦ Use of the data catalogue • Data Origination Requirements <ul style="list-style-type: none"> ◦ Differences ADQ vs ADR / PART-ATM/ANS ◦ DO Specification ◦ Geodetic Reference Systems ◦ Metadata and traceability • Validation and Verification <ul style="list-style-type: none"> ◦ Key data quality requirements ◦ Survey report • Other data originators (survey, procedure design etc.) <p><i>Note 15min break in between this module (ca. 15h00)</i></p> | ITV on behalf of Eurocontrol |
| 15:45 | 45 | Q & A on Data Origination | Participants |
| 16:30 | 30 | Summary, Org aspects | Participants |
| 17:00 | | Closing day 1 | |

Day 2

| Time | Duration | Item_duration | Speaker |
|-------|----------|---|-----------------------------------|
| 9:00 | 90 | Data-set: <ul style="list-style-type: none"> • Part I – Digital Data Sets <ul style="list-style-type: none"> ◦ General Requirements ◦ AIP Data Set ◦ Terrain & Obstacle Data Set ◦ Aerodrome Mapping Data Set ◦ Instrument Flight Procedure Data Set ◦ Data Set Updates ◦ AIXM coding guidance under development • Part II – Aeronautical Data Catalogue <ul style="list-style-type: none"> ◦ Concept and use ◦ Content & Structure ◦ Data Quality Requirements | Solitech on behalf of Eurocontrol |
| 10:30 | 15 | Break | |
| 10:45 | 30 | Datasets (UK Policy) Discussion | UK CAA Participants |
| 11:15 | 30 | Data exchange <ul style="list-style-type: none"> • Differences ADQ vs. Part-AIS & ADR Reg. • Main Requirements • Specific parties in the Data-Chain • Typical approaches | Solitech on behalf of Eurocontrol |
| 11:45 | 30 | Metadata <ul style="list-style-type: none"> • Differences ADQ vs. Part-AIS & ADR Reg. • Main Requirements • Common understanding | Solitech on behalf of Eurocontrol |
| 12:15 | 60 | Lunch break | |
| 13:15 | 30 | Q & A on Dataset, data exchange and metadata | Participants |
| 13:45 | 30 | Compliance of the provider and compliance of the product Verification of compliance with ADQ IR & Transition to Part-AIS and amended ADR Reg. | UK CAA |
| 14:15 | 15 | Break | |
| 14:30 | 30 | Evidence required - Discussion | Participants |
| 15:00 | 60 | NATS Aurora Update (incl. training material) | Ian Souter (NATS) |
| 16:00 | 30 | Final Discussion, Round table (WWW/WTI) | Eurocontrol |
| 16:30 | - | Closing remarks | UK CAA |

Thank you for your time.