

PROPOSAL BY AIS INSPECTOR

The Amendment 62 to Annex 43 may be included into ANO 15 as follows

Existing text	Proposed text	Comments
<p>.....</p> <p>3.2 Data quality requirements</p> <p>.....</p> <p>3.2.3 Data integrity</p> <p>.....</p> <p>3.2.3.2 Based on the applicable integrity classification, procedures shall be put in place in order to:</p> <p>.....</p> <p>b) for essential data: ensure corruption does not occur at any stage of the data processing life cycle (e.g. collection, processing, storing, integration, exchange and delivery) and include additional measures or steps as needed to address potential risks in the overall processing of aeronautical data to further ensure data integrity at this level; and</p> <p>c) for critical data: ensure corruption does not occur at any stage of the data processing life cycle (e.g. collection, processing, storing, integration, exchange and delivery) and include additional data integrity assurance processes to mitigate the risk of errors.</p> <p>d) <i>Note.— Guidance concerning measures to ensure data integrity is contained in the Aeronautical Information Service Manual (Doc 8126), Part II, 4.1 and 6.2.</i></p> <p>.....</p>	<p>.....</p> <p>Data quality requirements</p> <p>.....</p> <p>3.2.3 Data integrity</p> <p>.....</p> <p>3.2.3.2 Based on the applicable integrity classification, procedures shall be put in place in order to:</p> <p>.....</p> <p>b) for essential data: ensure corruption does not occur at any stage of the data processing life cycle (e.g. collection, processing, storing, integration, exchange and delivery) and include additional measures or steps as needed to address potential risks in the overall processing of aeronautical data to further ensure data integrity at this level; and</p> <p>c) for critical data: ensure corruption does not occur at any stage of the data processing life cycle (e.g. collection, processing, storing, integration, exchange and delivery) and include additional data integrity assurance processes to mitigate the risks of error.</p>	<p>3.2 : Word 'Requirement' has been changed as proposed amendment of Annex 15</p> <p>3.2.3.2. The proposed changed has been made in the para b) and para c) as per shaded proposal for the next amendment in ANO AIS.</p>

3.3 Aeronautical data and aeronautical information verification and validation

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3.3.1 Aeronautical data and aeronautical information to be published as part of an aeronautical information product shall be checked before it is being submitted to the AIS ensure that all necessary information has been included and that it is correct .

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3.6 Quality management system
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3.6.5 Within the context of the established quality management system, the competencies and the associated knowledge, skills and attitudes required for each function shall be identified, and personnel assigned to perform those functions shall be appropriately trained. Processes shall be in place to ensure that personnel possess the competencies required to perform specific assigned functions.

Appropriate records shall be maintained so that the qualifications of personnel can be confirmed. Initial and periodic assessments shall be established that require personnel to demonstrate the required competencies. Periodic assessments of personnel shall be used as a means to detect and correct shortfalls in knowledge, skills and attitudes.

3.3 Aeronautical data and aeronautical information verification and validation

3.3.1 Data originating divisions i.e. the ATM Division of CAAB that require aeronautical information and data to be issued as a part of an aeronautical information product shall;
a) ensure that such aeronautical information and data are correct in detail and all necessary information and data have been included in to it.
b) thoroughly checked before it is submitted to the AIS unit to be issued as an aeronautical product.
c) issued under the due authorization from the personnel responsible.

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3.6 Quality management system
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3.6.4 In order to meet the requirement of Quality Management System A T M D i v i s i o n of CAAB shall
a) to identify knowledge, skill and attitudes and competencies required in discharging for each AIS function
b) ensure that personal assigned to perform AIS functions are appropriately trained
c) ensure that AIS personnel possess the competencies required to perform specific assigned AIS functions
d) ensure that qualifications and training records are maintained.
e) ensure initial and periodic assessments carried out requiring AIS personal to demonstrate the required competency.
f) use the periodic assessment as a means to detect and correct shortcomings in knowledge, skill and attitudes.

3.3.1
In the ANO AIS the para 3.3.1 has been brake up and made details of the action. This will remain as usual in the next amendment of the ANO AIS.

In the ANO AIS the para 3.6.4 has been brake up and made details of the action. This will remain as usual in the next amendment of the ANO AIS

<p>.....</p> <p>5.2 Aeronautical information in a standardized presentation.</p> <p>.....</p> <p>5.2.5 Aeronautical charts</p> <p>.....</p> <p>5.2.5.1 The aeronautical charts listed below shall, when available for designated international aerodromes/heliports, form part of the AIP, or be provided separately to recipients of the AIP:</p> <p>.....</p> <p>m) Visual Approach Chart — ICAO.</p> <p>.....</p> <p>5.2.5.2 The En-route Chart — ICAO shall, when available, form part of the AIP, or be provided separately to recipients of the AIP.</p> <p>...</p> <p>5.4 Distribution services</p> <p>.....</p> <p>5.4.4 Data set information services</p> <p>5.4.3.1.1 A data set information service shall provide, as a minimum, the ability to query and retrieve as a whole each of the digital data sets specified in 5.3.</p>	<p>5.2 Aeronautical information in a standardized presentation.</p> <p>5.2.5 Aeronautical charts</p> <p>.....</p> <p>5.2.5.1 The aeronautical charts listed below shall, when available for designated international aerodromes/heliports, form part of the AIP, or be provided separately to recipients of the AIP:</p> <p>.....</p> <p>m) Visual Approach Chart — ICAO.</p> <p>.....</p> <p>5.2.5.2 The En-route Chart — ICAO shall, when available, form part of the AIP, or be provided separately to recipients of the AIP.</p> <p>...</p> <p>5.4 Distribution services</p> <p>.....</p> <p>5.4.4 Data set information services</p> <p>5.4.3.1.1 A data set information service shall provide, as a minimum, the ability to query and retrieve as a whole each of the digital data sets specified in 5.3.</p>	<p>The amended made in the Annex 15 para 5.2 will be incorporated in ANO AIS in the next amendment.</p> <p>The amended made in the Annex 15 para 5.4 will be incorporated in ANO AIS in the next amendment</p>