# Requirements Correlation Matrix 

9110:2016 (Rev C)<br>vs<br>EASA/FAA Part-145

## Generic Reference Guide

## Introduction

This document has been created by the IAQG 9110 writing team to provide generic correlation of key AQMS subjects/topics between the requirements of AS/EN/SJAC 9110:2016 (Rev C), Commission Regulation (EU) 1321/2014 Part-145 Section A and FAA CFR 14 - Part 145.

The information contained within this document can be used to provide high level correlation when comparing requirements between the respective standard/regulation, it is not intended to provide exact equivalency or assumed acceptable means of compliance between the stated requirements.

This information may be useful for example when: organizations are determining their management system requirements, audit program managers are expressing audit scope and criteria, auditors are developing their audit plan/preparing questionnaires etc.

The content of this document is not exhaustive, more comprehensive and detailed correlation (by clause/paragraph number) between 9110:2016 and airworthiness regulations EASA/FAA Part 145 can be found in other supplementary documents published separately on the IAQG website.

| Item | Subject/Topic | $9110: 2016$ | EASA Part | FAA Part |
| :---: | :---: | :---: | :---: | :---: |


| 1 | Quality Management <br> System/Processes/Procedures | 4.4 | $\begin{aligned} & \text { 145.A. } 55 \\ & \text { 145.A. } 65 \\ & \text { 145.A. } 70 \end{aligned}$ | $\begin{aligned} & \hline 145.207 \\ & 145.209 \\ & 145.211 \\ & 145.219 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Policies | 5.2 | 145.A. 65 | - |
| 3 | Organisation Roles/Responsibilities/Authorities | 5.3 | $\begin{aligned} & \hline \text { 145.A. } 30 \\ & \text { 145.A. } 35 \\ & \text { 145.A. } 36 \\ & \text { 145.A. } 70 \\ & \text { 145.A. } 85 \end{aligned}$ | $\begin{aligned} & 145.151 \\ & 145.153 \\ & 145.155 \\ & 145.161 \\ & 145.209 \end{aligned}$ |
| 4 | Infrastructure/Facilities | 7.1.3 | $\begin{aligned} & \hline \text { 145.A. } 25 \\ & \text { 145.A. } 42 \\ & \hline \end{aligned}$ | $\begin{aligned} & 145.103 \\ & 145.105 \\ & \hline \end{aligned}$ |
| 5 | Measurement/Test Equipment Calibration | 7.1.5 | 145.A. 40 | $\begin{aligned} & 145.109 \\ & 145.211 \\ & \hline \end{aligned}$ |
| 6 | Competence | 7.2 | $\begin{aligned} & \hline \text { 145.A. } 30 \\ & \text { 145.A. } 35 \\ & \text { 145.A. } 36 \end{aligned}$ |  |


| 7 | Documented information | 7.5 | $\begin{aligned} & \text { 145.A. } 36 \\ & \text { 145.A. } 45 \\ & \text { 145.A. } 55 \\ & \text { 145.A. } 65 \\ & \text { 145.A. } 70 \end{aligned}$ | $\begin{gathered} \hline 145.12 \\ 145.109 \\ 145.161 \\ 145.163 \\ 145.207 \\ 145.209 \\ 145.211 \\ 145.219 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 8 | External Provision | 8.4 | $\begin{aligned} & \text { 145.A. } 42 \\ & \text { 145.A. } 70 \\ & \text { 145.A. } 75 \end{aligned}$ | $\begin{aligned} & \hline 145.201 \\ & 145.209 \\ & 145.211 \\ & 145.217 \\ & \hline \end{aligned}$ |
| 9 | Production/Installation/Inspection/Test | 8.5.1 | 145.A. 25 145.A.30 145.A. 40 145.A. 42 145.A. 45 145.A. 47 145.A. 48 145.A. 55 | $\begin{aligned} & 145.103 \\ & 145.109 \\ & 145.209 \\ & 145.211 \\ & 145.213 \\ & 145.215 \end{aligned}$ |
| 10 | Identification and Traceability | 8.5.2 | $\begin{aligned} & \text { 145.A. } 42 \\ & \text { 145.A. } 50 \\ & \text { 145.A. } 55 \end{aligned}$ | - |
| 11 | Post-Delivery Activities | 8.5.5 | 145.A.60 | 145.221 |
| 12 | Release of Product | 8.6 | $\begin{aligned} & \text { 145.A. } 50 \\ & \text { 145.A. } 55 \\ & \text { 145.A. } 75 \end{aligned}$ | $\begin{aligned} & \hline 145.201 \\ & 145.211 \\ & 145.213 \\ & 145.219 \\ & \hline \end{aligned}$ |
| 13 | Nonconforming Outputs | 8.7 | $\begin{aligned} & \hline \text { 145.A. } 42 \\ & \text { 145.A. } 60 \end{aligned}$ | 145.221 |
| 14 | Internal Audit | 9.2 | 145.A. 65 | - |
| 15 | Corrective Action | 10.2 | $\begin{aligned} & \hline \text { 145.A. } 60 \\ & \text { 145.A. } 95 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 145.211 \\ & 145.221 \\ & \hline \end{aligned}$ |

## Change Control

| Revision | Detail | Date |
| :---: | :--- | :---: |
| 1.0 | Initial issue as part of 9110:2016 (Rev C) Deployment <br> Support Material | April 9th 2020 |
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