

Requirements Correlation Matrix

9100:2016 (Rev D)

VS

EASA/FAA Part-21

Generic Reference Guide



Introduction

This document has been created by the IAQG 9100 writing team to provide generic correlation of key AQMS subjects/topics between the requirements of AS/EN/JISQ 9100:2016 (Rev D), Commission Regulation (EU) 748/2012 Part-21 Section A and FAA CFR 14 - Part 21

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 9100:2016 and airworthiness regulations EASA/FAA Part 21 can be found in other supplementary documents published separately on the IAQG website.

Item	Subject/Topic	9100:2016	EASA Part 21	FAA Part 21
1	Quality Management System/Processes/Procedures	4.4	21.A.139 21.A.143 21.A.165 21.A.239 21.A.243 21.A.247 21.A.265	21.137 21.138 21.146 21.307 21.308 21.316 21.607 21.608 21.616
2	Organisation Roles/Responsibilities/Authorities	5.3	21.A.139 21.A.143 21.A.145 21.A.239 21.A.243 21.A.245	21.135 21.137 21.305 21.307 21.605 21.607
3	Measurement/Test Equipment Calibration	7.1.5	21.A.33 21.A.126 21.A.139 21.A.145	21.39 21.137 21.307 21.607
4	Competence	7.2	21.A.126 21.A.139 21.A.145 21.A.239	21.137 21.145 21.307 21.607

5	Documented information	7.5	21.A.55 21.A.57 21.A.61 21.A.62 21.A.105 21.A.107 21.A.108 21.A.119 21.A.120A 21.A.120B 21.A.126 21.A.139 21.A.143 21.A.165 21.A.239 21.A.243 21.A.265 21.A.447 21.A.449 21.A.609 21.A.613 21.A.729	21.2 21.5 21.50 21.123 21.135 21.137 21.138 21.146 21.305 21.307 21.308 21.316 21.605 21.607 21.608 21.616
6	Design and Development	8.3	21.A.3B 21.A.4 21.A.14 21.A.20 21.A.31 21.A.33 21.A.35 21.A.91 21.A.95 21.A.97 21.A.101 21.A.112B 21.A.114 21.A.117 21.A.239 21.A.263 21.A.265 21.A.432B 21.A.433 2.A.435 21.A.602B	21.20 21.31 21.33 21.35 21.81 21.83 21.85 21.93 21.95 21.97 21.99 21.101 21.115 21.137 21.307 21.319 21.607 21.619

7	External Provision	8.4	21.A.126 21.A.139 21.A.143 21.A.165 21.A.239	21.137 21.146 21.307 21.316 21.607 21.616
8	Production/Inspection/Test	8.5.1	21.A.33 21.A.126 21.A.127 21.A.128 21.A.129 21.A.139 21.A.165 21.A.439 21.A.609	21.33 21.127 21.128 21.129 21.137 21.146 21.307 21.316 21.607 21.616
9	Identification and Traceability	8.5.2	21.A.139 21.A.801 21.A.804 21.A.805 21.A.807	21.123 21.137 21.146 21.307 21.316 21.607
10	Post-Delivery Activities	8.5.5	21.A.3A 21.A.3B 21.A.61 21.A.62 21.A.107 21.A.108 21.A.120A 21.A.120B 21.A.129 21.A.139 21.A.165	21.3 21.4 21.99 21.137 21.307 21.607
11	Release of Product	8.6	21.A.130 21.A.145 21.A.163 21.A.307	21.130 21.137 21.146 21.307 21.316 21.607 21.616

12	Nonconforming Outputs	8.7	21.A.3A 21.A.3B 21.A.122 21.A.126 21.A.129 21.A.133 21.A.139 21.A.165	21.3 21.4 21.137 21.307 21.607
13	Internal Audit	9.2	21.A.139 21.A.239	21.137 21.307 21.607
14	Corrective Action	10.2	21.A.3A 21.A.3B 21.A.125B 21.A.129 21.A.139 21.A.158 21.A.165 21.A.258	21.3 21.4 21.137 21.307 21.607

Change Control

Revision	Detail	Date
1.0	Initial issue as part of 9100:2016 (Rev D) Deployment Support Material	April 9 th 2020