



Le nuove norme 91XX:2016

La Transizione

IAQG Resolution # 139 e la SR003

- sono state pubblicate il 12/10/2016
- **Resolution #139**
9100/9110/9120:2016 e 9101:2016 Transition



Resolution #	Resolution Title	Resolution Description	Resolution Status	Resolution Date	Resolution Category	Resolution Sub-category
139	Resolution #139	The IAQG OPMT has established Supplemental Rule 003 – Rules for 9100/9110/9120:2016 and 9101:2016 Transition, dated October 12, 2016 to provide supplemental rules for all stakeholders to facilitate the transition to the 9100/9110/9120:2016 Aerospace Quality Management Systems (AQMS) standards, including the use of the updated 9101:2016.	Y	X	X	X

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- This supplemental rule supports the decisions made by the IAQG General Assembly in October 2015 for the transition to the 2016 versions of the AQMS standards (9100/9110/9120).

- **Supplemental Rule 003**

Le pagine seguenti riassumono i principali punti della SR003

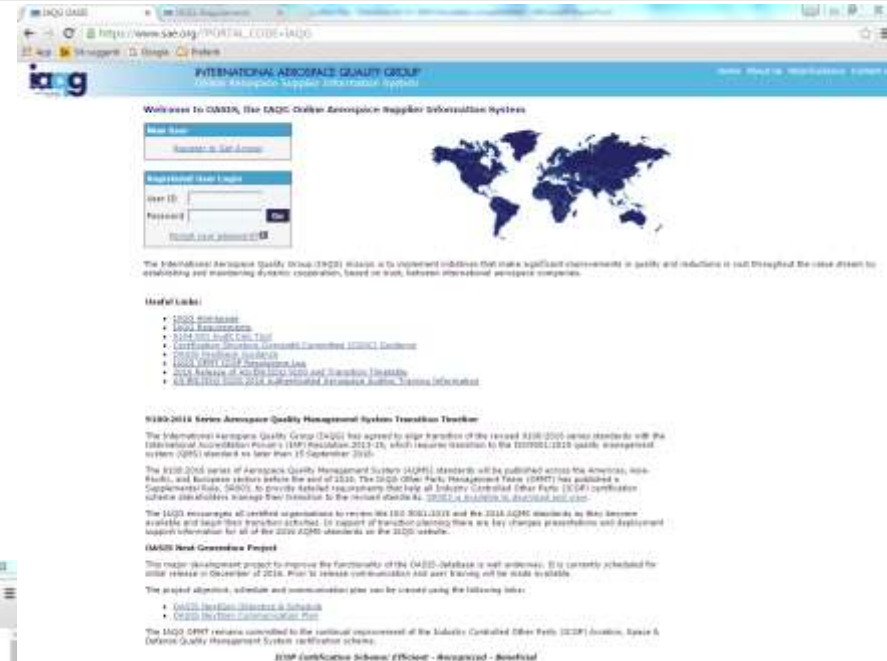


SR003:12 Oct 2016



IAQG resolutions e SR003 sono disponibili sull'OASIS database al seguente URL:

https://www.sae.org/?PORTAL_CODE=IAQG



Materiale IAQG a supporto dell'analisi e implementazione della 9100:2016 è disponibile al seguente URL:
<http://www.sae.org/iaqg/organization/9100.htm>

Deployment Support Material

9100 tools for review and implementation support are available:

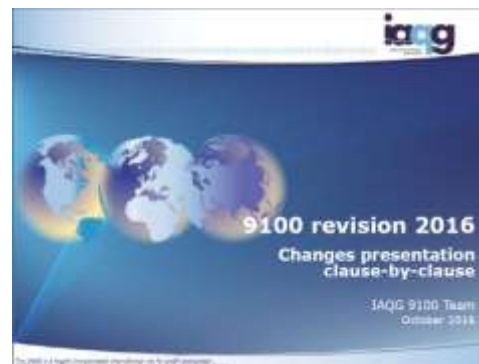
Key Changes Presentations

Correlation Matrix (before & after)

9100:2016 to 9100:2009	
Correlation Matrix	
9100:2016	9100:2009
Context of the organization	1.0 Scope
1 Understanding the organization and its context	1.1 General
2 Understanding the needs and expectations of interested parties	1.1 General
3 Determining the scope of the quality management system	1.2 Application 4.2.2 Quality manual
4 Quality management system and its processes	4 Quality management system 4.1 General
Leadership	5 Management responsibility
1 Leadership and commitment	5.1 Management commitment
2 Customer focus	5.2 Customer focus
3 Quality policy	5.3 Quality policy
3.1 Developing the Quality Policy	5.3 Quality policy
3.2 Communicating the Quality Policy	5.3 Quality policy
4 Organizational roles, responsibilities and authorities	5.5.1 Responsibility and authority 5.5.2 Management representative 5.4.2 Quality management system planning
Planning	
1 Actions to address risks and opportunities	5.4.2 Quality management system planning 8.5.3 Preventive action
2 Quality objectives and planning to achieve them	5.4.1 Quality objectives
3 Planning of changes	5.4.2 Quality management system planning
Support	6 Resource management
1 Resources	6 Resource management
1.1 General	6.1 Provision of resources
1.2 People	6.1 Provision of resources
1.3 Infrastructure	6.3 Infrastructure
1.4 Environment for the operation of processes	6.4 Work environment
1.5 Monitoring and measuring resources	7.6 Control of monitoring and measuring equipment
1.5.1 General	7.6 Control of monitoring and measuring



Clause by Clause Presentation



Frequently Asked Questions

9100:2016
Frequently Asked Questions (FAQs)
May, 2015

1. Questions about the change

1. Why has it been decided to issue a new version of 9100?

Business needs and the needs and expectation of other interested parties have changed significantly since the last major revision of ISO 9001 in the year 2000. Examples of these changes are ever more demanding customers, the emergence of new technologies, increasingly more complex supply chains and a much greater awareness of the need for sustainable development initiatives.

2. Does 9100 still apply to all organizations - big, small, different sectors and different items - products, services?

The concept of the standard has not changed; it's applicable to any type of organization, regardless of the size, type or its core business.

3. Has the structure of the standard been substantially changed?

Yes, the structure has been changed to align with the common 10 clause high level structure developed by ISO to ensure greater harmonization among its many different management system standards. The new revision to ISO 14001 will also adopt this same structure, which is built around the PDCA (Plan-Do-Check-Act) sequence. This will make it easier for organizations to address the requirements of more than one ISO Management System Standard within a single, integrated system.

4. What are the structural differences between the old and new version?

- A new additional clause 4 now addresses the "Context of the Organization"
- The old clause 5 of 9100:2009 is now separated into clause 5 Leadership and clause 6 Planning and has more content in each clause
- The Measurement, Analysis and improvement clause 8 of 9100:2009 is now separated into clause 9 Performance Evaluation and clause 10 Improvement
- These changes are addressed in detail in the 9100:2009 to 9001:2016 Correlation Matrix [\[link\]](#)

5. What are the main differences in content between the old and new version?

There is more flexibility regarding documentation, but with a greater emphasis on the organization being able to manage its processes in order to provide consistently conforming products and services. The application of the standard to service organizations is emphasized, as well as those making tangible product; there are more stringent requirements for leadership by top management; the term preventive action is replaced by the concept of risk based thinking that permeates.

- The 9100:2016 standard was published on 20 Sept 2016
- Transition to the 9100:2016 standard has begun:
 - Effective **15 June 2017** all industry controlled other party 9100/9110/9120 initial, surveillance and recertification audits shall be conducted to the 2016 version of the standards.
 - Effective **15 September 2018** all 9100/9110/9120 certificates issued to previous versions of the standard (e.g., 9100:2009) are no longer valid.
 - Rules for completing transition are published within IAQG OPMT Supplemental Rule SR-003 and available via OASIS database.

Note: The above target dates were reviewed and approved by the IAQG General Council and communicated in Oct 2015. These dates and associated rules for transition support alignment of 9100:2016 series transition with the International Accreditation Forum (IAF) ISO 9001:2015 transition target.

Transition Timeline Summary

Target Dates	Activities
August 2016	<ul style="list-style-type: none"> • Publication of Supplemental Rule (SR003) Draft Version.
September 2016	<ul style="list-style-type: none"> • 9100 QMS standard approved for publication in all sectors.
October 2016	<ul style="list-style-type: none"> • 9101 QMS Audit standard, 9110 Maintenance QMS, and 9120 Distributor QMS published.
November 2016	<ul style="list-style-type: none"> • Mandated Aerospace Auditor “transition” training for 9100 and 9101 available in IAQG languages.
December 2016	<ul style="list-style-type: none"> • OASIS Next Generation project phase 1 complete. Database available for entry of transition audit results.
December 1, 2016	<ul style="list-style-type: none"> • Certification Bodies 9100:2016 readiness communicated to Accreditation Body • Certification Bodies provide documentation to certified organizations regarding transition requirements and transition process.
January 2017	<ul style="list-style-type: none"> • Mandated Aerospace Auditor “transition” training for 9110 and 9120 modules available in IAQG languages.
March 1, 2017	<ul style="list-style-type: none"> • Certified organizations provide intention to transition to the 2016 revision to their Certification Bodies.
June 2017	<ul style="list-style-type: none"> • All future audits must be to the 9100/9110/9120:2016 standard using 9101:2016 audit process.
September 2018	<ul style="list-style-type: none"> • Transition complete all 9100/9110/9120:2009 certificates are no longer valid.

- Prior to Dec 1, 2016 – Certification Bodies (CB) shall provide documented information to their certificated clients regarding the requirements for transition and the transition audit process
- Prior to March 1, 2017 – Certified organization will need to provide to their CB their intended date to complete internal 9100:2016 series transition
 - CB will use this information to initiate their application process to determine audit duration calculations and schedule transition audits
- Authenticated aerospace auditors must successfully complete IAQG mandated auditor training prior to conducting 9100:2016 series audits
- June 15, 2017 – Any Initial, Surveillance, Recertification audits that begin after this date must be conducted to the 2016 version of the standard
 - Special audits for transfer, extension to scope, in response to complaints or for the resolution of nonconformities may occur to the applicable version(s) of the AQMS standards
- September 15, 2018 – If certification decision has not been made by this date, the applicable certification will no longer be valid nor eligible for transition. The initial certification process will be required to obtain a valid certificate.

- Each Sector Management Structure (SMS) shall report transition progress to the IAQG OPMT.
- Each SMS shall work with the approved AB's and conduct a risk and mitigation analysis by April 1, 2017, for any CB that has not transitioned by March 1, 2017 to ISO/IEC 17021-1:2015.
- Each CB shall conduct a risk and mitigation analysis by December 1, 2017, for any client that has not transitioned to the 2016 editions of the AQMS standards to ensure the transition deadline is met.

The IAQG OPMT will monitor transition status and report results to the IAQG General Council.

Organismi Di Certificazione

- Il 2 Novembre 2016 Accredia ha inviato a tutti gli Organismi di Certificazione, accreditati nello schema ASD, un documento di sintesi dei principali adempimenti che dovranno mettere in essere per la transizione alle Norme 91XX : 2016 in accordo alla SR003.
- Le evidenze oggettive documentate, che sono indicate quale strumento per dare evidenza della conformità nel processo di transizione, sono da considerare come "evidenze minime", che ogni OdC potrà integrare secondo le proprie esigenze.
- L'applicazione dei requisiti sarà valutata da parte di ACCREDIA sia a livello documentale, sia durante le verifiche in sede, sia in accompagnamento, a seconda di quanto pertinente.
- La transizione degli Organismi sarà garantita a fronte dell'esito positivo della verifica documentale, salvo buon fine delle successive attività in sede e in accompagnamento.
- ACCREDIA sarà pronta per effettuare le attività di valutazione per la transizione degli Organismi accreditati nello schema SGQ ASD, a fronte delle Norme SGQ ASD (EN 9100; EN 9110; EN 9120) nella edizione 2016, a partire dal 01 Gennaio 2017.
- ACCREDIA predisporrà una comunicazione ufficiale su questo specifico argomento
- Il CBMC si riserva di partecipare alle verifiche di ACCREDIA e, ricevuta la decisione da parte di ACCREDIA, formalizzerà su OASIS l'avvenuta transizione

AQMS Auditor Autenticati

Tutti gli auditor autenticati (AEA e AA), per potere eseguire audit in accordo alla 91XX:2016 devono:

- completare e superare il IAQG sanctioned transition training
- Fornire all'AIAD-AAB evidenza del superamento dell' IAQG sanctioned transition training
- Verificare che AIAD-AAB ha aggiornato sul database OASIS l'autenticazione alla versione 2016

Note:

- la data di scadenza dell'autenticazione rimarrà quella del certificato corrente
- Un nuovo certificato in accordo alla 91XX:2016 sarà rilasciato solo all'atto della prossima riautentica