

Editorial

By now you are all with the 10th QUALIFAS Newsletter, 2 years after issue No 10. It's a bit late in the meantime but COVID pandemic severely disrupted our publishing schedule.

Well, in these very particular times, QUALIFAS, with the unfurling commitment of its members and staff (and also thanks to Webex...), has had firm and determined to display its values and priority activities for the last 12 months. I would like to mention three key success stories.

- The CBAC, which mobilized to guarantee the continuity of the EN9100 certification scheme throughout the crisis.
- Our AQOP training courses which have been treated that creating several new modules (including the AQOP for transfer of activities) as operators. Our contribution to the promotion and standardization of the AQOP in our industries is increasingly appreciated.
- Specific Generic Requirements for suppliers - which are posted on our website and are at the disposal of the prime contractor - whose workbooks promoter has been launched with IAQG.

We are going to continue along this route in 2022. QUALIFAS's diary is already well filled, and the roadmap is ready, capitalizing on our flagship activities (CBAC, testing, sharing assessments, ACI) and developing new ones to meet the ever-more demanding requirements of the French ASDG industry.

Looking forward to seeing you in mid-2022 for the next Newsletter!

Daniel GRECH
I have my eye fixed together with a father

New Standards in the EN9104 series

Changes to the Standards - Continuous Improvement

A major revision of the standards in the EN9104 series is ongoing, with the ultimate goal of improving the value of ASIAS certification and raising the international level of the certification scheme.

The meetings for defining the standards transition outline and procedures occurred on 10 November 2021.

These meetings contribute to their transition into French.

"Revision of EN9104-1"

Requirements for Aviation, Space, and Defence Quality Management System Certification Programs

Publication of the English language version is scheduled for 1st December 2021.

The preliminary transition will take 18 months as from the date of publication.

- Rationalization of the number of structures, only keeping the "single" and "middle" levels.
- Method for calculating the audit time - OCAP (Organizational Criticality Assessment Program) - taking into account the risks within an organization (in the program).
- Strengthening of the remote audit process.
- Authorization of results of Integrated Management Systems (IMS) enabling organizations to integrate their other management systems in their EN 9104 quality management system and synchronize their introduction of the pPQP (Performance Based Surveillance / Recertification Program).

"Revision of EN9104-2"

Quality Management Systems - Requirements for Oversight of Aerospace Quality Management System

The standard is in the proofreading stage.

Closing of the proofreading stage in Europe is scheduled for 22 December 2021, and for 20 February 2022 in the international level.

"Revision of EN9104-3"

Requirements applicable to the Aerospace Quality Management System (AQMS)

Author Training and Qualification

The proofreading stage should be completed by the end of 2021.

Deployment of the standard and its transition depend on when the new version of the OCAP V3 database is put online (waiting in the finalisation phase).

Covid Rules - Remote Audits/Assessments

The Covid-19 pandemic helped advance the use of remote audits/assessments

In order to propose consistent methods and optimize the Supply Chain assessment process, QUALIFAS has issued a recommendation, displaying the existing requirements to the extent.

Regarding EN9104 supervision, the easing of the requirements relative to implementation of on-site audits, put in place by the IAQG, has made it possible to maintain the operational scheme while guaranteeing its robustness.

As from 1st January 2022, the easing rules will be partially kept in place to reconcile common requirements with those of the EN9104 series.

Control of the Supply Chain - Main Active Working Groups

Several WGs on tools, best practice recommendations, training modules.

EGG EGG ES (Standard Common & Specific Generic Requirements) applicable to the ASD sector.

In a context of making available a set of requirements common to all the prime contractors, that are already complementary to those of the ISO9001 Standards, they are elaborately defined. Each of the contractor may add its own requirements to them. The supplier will thus demonstrate its compliance with the common requirements to provide these common requirements. These requirements and their deployment recommendations are validated and published in the next phase with the QUALIFAS manufacturers.

QUALIFAS Scorecard

The QUALIFAS Scorecard used in production is available on the QUALIFAS website. An update of the "uniformity" and "representation format" specification has just been published with the addition of a Notice of Escape type measure to the ER indicator.

<https://www.qualifas.com/page/la-carte-de-score>

Effective Supplier Risk Management

Two matrices for identifying and characterizing risks will be made available:

- At supplier level "Supplier Risk Assessment Matrix"
- At product level "Product Risk Assessment Matrix"

These matrices will be soon published.

QUALIFAS training modules

Making a success of industrial transfers with AQOP is the new module that has just successfully been tested. It can now be accessed by QUALIFAS manufacturers with sessions provided on request.

AQOP training courses - Some key data

500 people trained

AQOP Module Level 1 and ER, O, ACI, risk control

Forecast for the next two years: 500 additional people trained

QUALIFAS Training Courses - Interview with an AQOP expert

Antoine BISBIÈRES - ArianeGroup - Quality Performance Manager

How long have you been involved as an instructor at Qualifas?
I've been serving as an instructor and contributing to the construction of the training modules for a bit more than three years.

On what subject and with what goal in mind?
AQOP (Advanced Product Quality Planning) and everything that hinges around it such as risk analysis, and also industrial transfers.

What is the philosophy underlying these courses?
The idea is to promote and simplify best practices in the aerospace industry, to avoid starting over from scratch and duplicate efforts: preparing, discussing, and feedback. We aren't consultants, but manufacturers taking to other manufacturers.

Who are the target audience?
Our target audience is very broad: there are the quality specialists of course, and also people working in projects, engineering, procurement and manufacturing/production, up to middle management!

Has the feedback been positive?
Yes, the feedback is positive, the people appreciate the fact that each of our courses includes a practical aspect that includes the "how-to" part, and the objective is to make them more aware of the importance of the role of the instructor in the construction of the training course, in addition to this there is the richness of the exchange and the sharing of everyone's experience.

Have you noted any change in the participants' reactions to the subjects discussed?
It varies a great deal from one company to another but, generally speaking, the participants increasingly enjoy with basic notions concerning AQOP or even a lived experience of the subject.

QUALIFAS pooling activities - Indicators

November 2021

Monitoring of the EN9100 certification scheme - 2021

Target	Result obtained
18 audits	18 audits
100 %	100 %

Authority for EN9100 certification

Target	Result obtained
1,815 suppliers	1,551 certified
48.6 %	29.8 %

Supply chain performance optimization

Target	Result obtained
155 assessments shared with the 2021 program	11 participating members
14 certified	85 samples/inspections
	19 participants in 2021

IN BRIEF

Governing bodies

"Renewal of the QUALIFAS board"

The Board board (composed of governing bodies) - including: CASCAP, Aviation, Space, and Defence, ASIA, ANSA, Thales, Safran, Saab, Dassault.

In order to meet the different pooling and certification goals of the French ASDG Supply Chain, it appears necessary to close the operational activities to meeting them.

Welcome to the new representatives in the heart of the QUALIFAS decision-making process - the first step being the continuous improvement of the certification and board in it.

Third-Party Supervision

CP Assessor training

Renewal deployment of a training course for companies in charge of supervising the EN9100 certification scheme.

An CP Assessor training course was held in May 2021 with seven French candidates taking part. In order to meet the pandemic-related requirements, the course was conducted using Webex. The first time, it was such a success - both in terms of the quality of the training and the 100% success rate - that IAQG is considering using this procedure for the future EN9100 training courses.

Author's Day 2022

Renewal of the training seminar intended for the players in the EN9100 certification scheme.

At the theoretical level, this meeting will provide an opportunity to discuss the various standards, and provide clarifications on the required levels. Workshops will be put in place on various subjects, at the request of the various players.

Workshops to be put in place for Author's Day - Suggestions

Please send your suggestions to contact@qualifas.fr

TP Auditor renewal applications

Creation of an online form for authorized ASIA/ESA auditors.

As from 1st September 2021, auditor renewal applications must be submitted via the online website.

Renewal form

Audits performed with a remote audit contract greater than 50% must not be used for initial applications.

A quarter of the AQMS audits required for renewal may continue more than 30% remote audit content.

DIARY

NOVEMBER 21
26 November
ASBOC harmonization

NOVEMBER 19
30 November, morning
Plenary CBAC

DECEMBER 21
9 December
AAB committee

FEBRUARY 22
3 February
AAB committee

APRIL 22
14 April
"Supply Chain Optimization" seminar

JUNE 22
4 June
Plenary CBAC

23 & 24 June
Author's Day