

# Review of: "Process for Implementing a Quality Management System (QMS) Adapted to Architectural Practices in Tunisia, in the Case of ISO 9001"

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Potential competing interests: No potential competing interests to declare.

1. Please indicate how the implementation of the stated objective will achieve results.
2. Please indicate what results you will achieve.
3. What approaches and methodology are you using to achieve the objective?
4. The 9000 standards are not presented as the literature used because the principles mentioned are descriptions of the texts of the standard (section 2.1. Customer orientation)
5. There are very few literature sources used, and some of the references mentioned are from 2002 and 2012 when the old versions of the ISO 9001:2000 and ISO 9001:2008 standards were active.
6. The benefits in point 3 of the study are not linked to the requirements of the ISO 9001:2015 standard - context and risk analysis and assessment.
7. Table 1 (Table 1. Sample table for quality management in an architectural office) does not indicate the phases of quality management planning or the elements of the standard "leadership" as part of the management in the scope of the Quality Management System (QMS).
8. State what the relationship is and how "Planer am Bau" and the requirements of ISO 9001:2015 are proactive approaches to achieving continuous improvement, encouraging architectural practices to identify and implement improvements on an ongoing basis.
9. Table 4 (Table 4. References to quality and environmental management in France) cites a source that worked on the old standards and environmental requirements. In the current acting ISO 14000:2015, requirements for context and risk assessment on certain aspects of the activity related to the environment are clearly stated.
10. Based on your assessment, explain in detail how the study provides or does not provide sufficient background information and a literature review regarding its topic. Include in your evaluation thoughts and recommendations on how the author(s) can expand this area of the manuscript. Outline the most important elements of management, namely the management principles outlined in the ISO 9001:2015 standard. The relevance and importance of the issue are well argued. The possibilities of applying a unified approach to the integrated application of the management principles set out in the established international standards are duly and purposefully analyzed.
11. Opportunities are outlined for continuous improvement of operations using internationally recognized approaches with an application of management principles. It should be highlighted in more detail how, through the integration of requirements, planning is achieved, resource allocation, and the setting of quality objectives can be optimized.

12. The organization should identify external and internal issues that are relevant to its objectives and that affect its ability to achieve the intended outcome(s) of its QMS. The organization must identify, review, and update information related to these external and internal issues.

13. Table 4 (Table 4. References to quality and environmental management in France) cites a source that worked to the old environmental standards and requirements. In the current acting, ISO 14000:2015, requirements for context and risk assessment on certain aspects of the activity related to the environment are clearly stated.

14. The organization must identify external and internal issues that are relevant to its purpose and that affect its ability to achieve the intended outcome(s) of its QMS. The organisation must identify, review, and update information related to these external and internal issues.

NOTE 1: Issues may include positive and negative factors or conditions to be addressed.

NOTE 2: Understanding the context can be facilitated by considering external and internal issues, including, but not limited to, legal, technological, competitive, market, and their requirements.

15. Defining the scope of the quality management system, the organization must define the boundaries and applicability of the QMS to establish its scope. In determining this scope, the organization must consider - a) the external and internal issues identified in 4.1; b) the requirements identified in 4.2. The scope must be available and maintained as documented information.