

Construction Quality Management: Principles and Practice

By Paul Watson, Tim Howarth



Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth

Quality management is essential for facilitating the competitiveness of modern day commercial organizations. Excellence in quality management is a requisite for construction organizations who seek to remain competitive and successful. The challenges presented by competitive construction markets and large projects that are dynamic and complex necessitate the adoption and application of quality management approaches.

This textbook is written in line with the ISO 9001:2008 standard and provides a comprehensive evaluation of quality management systems and tools. Their effectiveness in achieving project objectives is explored, as well as applications in corporate performance enhancement. Both the strategic and operational dimensions of quality assurance are addressed by focusing on providing models of best practice.

The reader is supported throughout by concise and clear explanations and with self-assessment questions. Practical case study examples show how various evaluative-based quality management systems and tools have been applied. Subjects covered include:

- business objectives the stakeholder satisfaction methodology
- organizational culture and Health and Safety
- quality philosophy
- evaluation of organisational performance
- continuous quality improvement and development of a learning organization.

The text should prove most useful to students on both undergraduate and

postgraduate construction management or construction project management courses. It will also prove a valuable resource for practising construction managers and project managers.

Download Construction Quality Management: Principles and Pr ...pdf

Read Online Construction Quality Management: Principles and ...pdf

Construction Quality Management: Principles and Practice

By Paul Watson, Tim Howarth

Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth

Quality management is essential for facilitating the competitiveness of modern day commercial organizations. Excellence in quality management is a requisite for construction organizations who seek to remain competitive and successful. The challenges presented by competitive construction markets and large projects that are dynamic and complex necessitate the adoption and application of quality management approaches.

This textbook is written in line with the ISO 9001:2008 standard and provides a comprehensive evaluation of quality management systems and tools. Their effectiveness in achieving project objectives is explored, as well as applications in corporate performance enhancement. Both the strategic and operational dimensions of quality assurance are addressed by focusing on providing models of best practice.

The reader is supported throughout by concise and clear explanations and with self-assessment questions. Practical case study examples show how various evaluative-based quality management systems and tools have been applied. Subjects covered include:

- business objectives the stakeholder satisfaction methodology
- organizational culture and Health and Safety
- quality philosophy
- evaluation of organisational performance
- continuous quality improvement and development of a learning organization.

The text should prove most useful to students on both undergraduate and postgraduate construction management or construction project management courses. It will also prove a valuable resource for practising construction managers and project managers.

Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth Bibliography

• Sales Rank: #2063879 in eBooks

Published on: 2012-03-15Released on: 2012-03-15Format: Kindle eBook

Download Construction Quality Management: Principles and Pr ...pdf

Read Online Construction Quality Management: Principles and ...pdf

Download and Read Free Online Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth

Editorial Review

Review

"This book is an excellent text for undergraduate and postgraduate degree programmes that deal with aspects of construction management. Indeed, it presents solid basic knowledge as well as extensive discussions based on recent relevant literature on quality management and its peripheral areas of influence."

- Construction Management and Economics

About the Author

Paul Watson is Head of the Department of the Built Environment and Professor of Building Engineering at Sheffield Hallam University, UK.

Tim Howarth is a Teaching Fellow in the School of the Built and Natural Environment at Northumbria University, UK.

Users Review

From reader reviews:

Sylvester Wedding:

Have you spare time to get a day? What do you do when you have far more or little spare time? Yeah, you can choose the suitable activity for spend your time. Any person spent their very own spare time to take a walk, shopping, or went to often the Mall. How about open or maybe read a book called Construction Quality Management: Principles and Practice? Maybe it is to get best activity for you. You know beside you can spend your time along with your favorite's book, you can wiser than before. Do you agree with it is opinion or you have other opinion?

Mary Richie:

Nowadays reading books be than want or need but also get a life style. This reading behavior give you lot of advantages. Advantages you got of course the knowledge the actual information inside the book which improve your knowledge and information. The knowledge you get based on what kind of e-book you read, if you want get more knowledge just go with education books but if you want feel happy read one together with theme for entertaining for example comic or novel. Often the Construction Quality Management: Principles and Practice is kind of reserve which is giving the reader unpredictable experience.

Linda Monge:

This book untitled Construction Quality Management: Principles and Practice to be one of several books in which best seller in this year, that's because when you read this reserve you can get a lot of benefit upon it. You will easily to buy this particular book in the book retail store or you can order it through online. The publisher of this book sells the e-book too. It makes you easier to read this book, because you can read this book in your Mobile phone. So there is no reason to you to past this reserve from your list.

Terrie Anderson:

Is it an individual who having spare time then spend it whole day by simply watching television programs or just resting on the bed? Do you need something totally new? This Construction Quality Management: Principles and Practice can be the reply, oh how comes? A book you know. You are and so out of date, spending your time by reading in this new era is common not a geek activity. So what these publications have than the others?

Download and Read Online Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth #OI0MDGW9HBZ

Read Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth for online ebook

Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth books to read online.

Online Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth ebook PDF download

Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth Doc

Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth Mobipocket

Construction Quality Management: Principles and Practice By Paul Watson, Tim Howarth EPub