

1. Record Nr.	UNINA9910784356603321
Autore	Lester Albert
Titolo	Project management, planning and control [[electronic resource]] : managing engineering, construction and manufacturing projects to PMI, APM and BSI standards / / Albert Lester
Pubbl/distr/stampa	Amsterdam ; ; Boston ; ; London, : Elsevier/Butterworth-Heinemann, 2007
ISBN	1-280-70806-9 9786610708062 0-08-046588-9
Edizione	[5th ed.]
Descrizione fisica	1 online resource (501 p.)
Altri autori (Persone)	LesterAlbert
Disciplina	658.404
Soggetti	Project management Process control Project management - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previous ed.: published as Project planning and control. Oxford: Elsevier Butterworth-Heinemann, 2003.
Nota di bibliografia	Includes bibliographical references (p. [422]-426) and index.
Nota di contenuto	Front Cover; Table of Contents; Cross reference to APM and PMI bodies of knowledge; Foreword to the first edition; Preface; Acknowledgements; Chapter 1 Project definition; Chapter 2 Project management; Chapter 3 Programme management; Chapter 4 Project context (project environment); Chapter 5 Business case; Chapter 6 Investment appraisal; Chapter 7 Stakeholder management; Chapter 8 Project success criteria; Chapter 9 Organization structures; Chapter 10 Organization roles; Chapter 11 Project life cycles; Chapter 12 Work breakdown structures Chapter 13 Planning blocks and subdivision of blocksChapter 14 Estimating; Chapter 15 Project management plan; Chapter 16 Risk management; Chapter 17 Quality management; Chapter 18 Change management; Chapter 19 Configuration management; Chapter 20 Basic network principles; Chapter 21 Analysis types; Chapter 22 Precedence or activity on node (AoN) diagrams; Chapter 23 Lester diagram; Chapter 24 Float; Chapter 25 Milestones and line of balance; Chapter 26 Simple examples; Chapter 27 Progress reporting; Chapter

28 Project management and planning

Chapter 29 Network applications outside the construction

industryChapter 30 Resource loading; Chapter 31 Cash flow

forecasting; Chapter 32 Cost control and EVA; Chapter 33 Control

graphs and reports; Chapter 34 Procurement; Chapter 35 Value

management; Chapter 36 Health and safety and environment; Chapter

37 Information management; Chapter 38 Communication; Chapter 39

Team building; Chapter 40 Leadership; Chapter 41 Negotiation;

Chapter 42 Conflict management and dispute resolution; Chapter 43

Project close-out and hand over; Chapter 44 Project close-out report

and review

Chapter 45 Worked example 1: bungalowChapter 46 Worked example

2: pumping installation; Chapter 47 Worked example 3: motor car;

Chapter 48 Worked example 4: battle tank; Chapter 49 Hornet

Windmill computer program; Chapter 50 Stages and sequence;

Appendix 1 Abbreviations and acronyms used in project management;

Appendix 2 Glossary; Appendix 3 Sample examination questions;

Appendix 4 Bibliography; Appendix 5 Words of wisdom; Index;

Sample examination questions; Sample examination questions 2: bullet

point answers

Sommario/riassunto

Focuses on project management skills for engineering, manufacturing & construction industries. Ideal for engineering project managers taking a Project Management Professional (PMP) qualification, this book covers all information for both the Project Management Institute (PMI) & the Association of Project Management (APM). Fully aligned with the latest 2006 updates to the syllabi & the latest revision of BS 6079 (British Standards Institute Guide to Project Management in the Construction Industry). * Covers the complete body of knowledge for project management professionals in the engine
