

1. Record Nr.	UNISALENT0991001259729707536
Autore	Korobeinikov, V. P.
Titolo	Problems in the theory of point explosion in gases / by V. P. Korobeinikov
Pubbl/distr/stampa	Providence, R.I. : American Mathematical Society, 1976
ISBN	0821830198
Descrizione fisica	iv, 311 p. : ill. ; 26 cm.
Collana	Proceedings of the Steklov Institute of Mathematics, ISSN 00815438 ; 119 (1973)
Classificazione	AMS 00B25
Soggetti	Exploding wire phenomena Gas dynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Translation of: Zadachi teorii tochechnogo vzryva v gazakh. Includes bibliographical references

2. Record Nr.	UNINA9910155114603321
Autore	Brook Martin
Titolo	Estimating and tendering for construction work / / Martin Brook
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2017
ISBN	1-315-73469-9 1-317-56174-0 1-317-56173-2
Edizione	[Fifth edition.]
Descrizione fisica	1 online resource (372 pages) : illustrations
Disciplina	692/.5 692.5
Soggetti	Building - Estimates Letting of contracts
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Introduction -- 2. Organization of the estimating function -- 3. Procurement paths -- 4. Formal tender documentation -- 5. Contractor selection and decision to tender -- 6. Project appreciation and enquiries to suppliers and sub-contractors -- 7. Estimating methods -- 8. Design to cost -- 9. Tenders with cost planning -- 10. Quantification for estimating -- 11. Tender planning and method statements -- 12. Resource costs : labour, materials and plant -- 13. Unit rate pricing -- 14. Sub-contractors and market testing -- 15. Risk, opportunities and inflation -- 16. Provisional sums and dayworks -- 17. Preliminaries -- 18. Cash-flow forecasts -- 19. Completing the estimate and tender settlement -- 20. Tender submission and results -- 21. Action with the successful tender -- 22. Computer-aided estimating.
Sommario/riassunto	Estimators need to understand the consequences of entering into a contract, often defined by complex conditions and documents, as well as to appreciate the technical requirements of the project. Estimating and Tendering for Construction Work, 5th edition, explains the job of the estimator through every stage, from early cost studies to the creation of budgets for successful tenders. This new edition reflects recent developments in the field and covers: new tendering and

procurement methods the move from basic estimating to cost-planning and the greater emphasis placed on partnering and collaborative working the New Rules of Measurement (NRM1 and 2), and examines ways in which practicing estimators are implementing the guidance emerging technologies such as BIM (Building Information Modelling) and estimating systems which can interact with 3D design models. With the majority of projects procured using design-and-build contracts, this edition explains the contractor's role in setting costs, and design statements, to inform and control the development of a project's design. Clearly-written and illustrated with examples, notes and technical documentation, this book is ideal for students on construction-related courses at HNC/HND and Degree levels. It is also an important source for associated professions and estimators at the outset of their careers.
