

## Essentials of Construction Planning and Scheduling

Graham Robertson

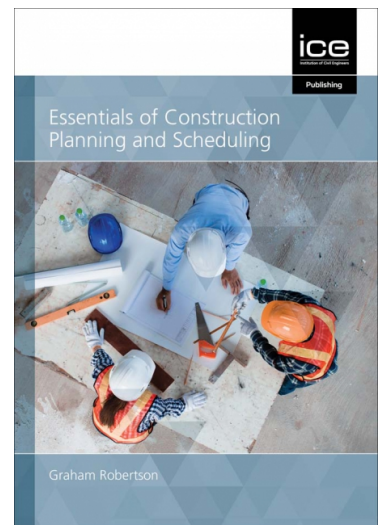
### About the Book

*Essentials of Construction Planning and Scheduling* is a practical handbook on the planning of construction projects, from tender through to project completion. The book provides essential tools to plan a project and communicate that plan to the whole project team to enable all team members to see what should be happening at every stage of a project.

Coverage includes:

- How to review project information to break the works down to areas and individual tasks, estimate durations, and develop the sequence
- Good practice in preparing and managing a contract programme
- Ways of supplementing the programme to effectively communicate a plan to the whole project team
- Planning the logistics that are key to supporting delivery, and assessing the number of cranes and hoists required to deliver the plan
- How to monitor the plan, make progress assessments, and use that knowledge to deliver the programme
- How the site team can effectively manage change, delay and disruption.

Based on over 40 years' professional experience in this area, *Essentials of Construction Planning and Scheduling* is a hands-on and engaging handbook with colour diagrams and real-life examples throughout. The book will be a core reference for practitioners in this area, including planners, project managers and commercial managers, and a useful guide for clients, designers, foremen and supervisors, as well as students of this subject.



Format: Paperback

Pagination: 200

Price: £57.50 \$78.50 €66.00

Publication Date:

30th Jun 2021

ISBN: 9780727765925

Enjoy 30% off this ebook with code **EME30** on [ebooks.com](http://ebooks.com) or off the print book when placing an order via [booksales@emerald.com](mailto:booksales@emerald.com) and quoting the code **EME30**.