Record Nr. UNINA9910817245303321 **Titolo** Code of practice for project management for construction and development / / cover design by Steve Flemming Pubbl/distr/stampa Chichester, [England]:,: Wiley-Blackwell,, 2014 ©2014 **ISBN** 9781118378199 (Ebook) Edizione [Fifth edition.] 1 online resource (355 p.) Descrizione fisica TEC005000TEC062000 Classificazione Disciplina 690.068/4 Building - Superintendence Soggetti Project management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Code of Practice for Project Management for Construction and

Development: Copyright: Contents: Foreword: Acknowledgements: Working group for the revision of the Code of Practice for Project Management - Fifth Edition; List of tables; List of figures; List of diagrams - Briefing Notes; Introduction; Chapter 1 Inception; Stage checklist; Stage process and outcomes; The client; Client obligations and responsibilities; Client project objectives; Client engagement: Internal team; Project manager; Project manager's objectives; Project manager's duties; Project manager's appointment; Project mandate Environmental mandateBIM mandate; Briefing Note 1.01 Leadership in project management; Briefing Note 1.02 Typical terms of engagement: Project manager; Briefing Note 1.03 Typical project mandate outline; Briefing Note 1.04 Project handbook; Briefing Note 1.05 Government Soft Landings; Chapter 2 Feasibility; Stage process and outcomes; Client's objectives: Outline project brief; Feasibility studies; Energy in a building environment; Lifecycle costing and sustainability; Sustainability in the built environment; Towards sustainable development; Responsible sustainable development Achieving sustainable developmentSite selection and acquisition;

Project brief: Design brief: Funding and investment appraisal: Development planning and control; Stakeholder identification; Business

case; Approval to proceed; BIM brief; Briefing Note 2.01 Key

sustainability issues; Briefing Note 2.02 Environmental sustainabilityassessment methods; Briefing Note 2.03 Guidance on environmentalimpact assessment; Briefing Note 2.04 Site investigation; Briefing Note 2.05 Business case development; Chapter 3 Strategy; Stage process and outcomes; Client's objectives; Project governance Strategy outline and developmentProject organisation and control; Project team structure; Selecting the project team; Project management procedures and systems; Information and communication technology; Project planning; Cost planning and controls; Cost control; Design management process (managing the design delivery); Risk identification and management; Environmental management and controls; Environmental statements; Contractor's environmental management systems; Stakeholder management; Quality management; Commissioning strategy; Selection and appointment of project team consultants

Collaborative arrangementsFramework arrangements; Private public partnership/private finance initiative (PPP/PFI); Procurement strategy; Traditional; Design and build; Management contracting; Construction management; Hybrid procurement approaches; Characteristics of procurement options; Procuring the supply chain; Responsible sourcing; Tender procedure; Procurement under EU directives; e-Procurement; Employer's requirement document; Facility management strategy/considerations; Project execution plan; Checklist for the PEP; Essential contents; Approval to PEP; BIM strategy Briefing Note 3.01 Health and safety inconstruction including CDM guidance

Sommario/riassunto

The first edition of the Code of Practice for Project Management for Construction and Development, published in 1992, was groundbreaking in many ways. Now in its fifth edition, prepared by a multi-institute task force coordinated by the CIOB and including representatives from RICS, RIBA, ICE, APM and CIC, it continues to be the authoritative guide and reference to the principles and practice of project management in construction and development. Good project management in construction relies on balancing the key constraints of time, quality and cost in the context of building f