

1. Record Nr.	UNINA9910827484003321
Autore	Eynon John
Titolo	The design manager's handbook // John Eynon
Pubbl/distr/stampa	Southern Gate, Chichester, West Sussex, U.K., : John Wiley & Sons, Ltd., 2013
ISBN	1-118-48618-8 1-299-15928-1 1-118-48620-X 1-118-48609-9
Edizione	[4th ed.]
Descrizione fisica	1 online resource (254 p.)
Disciplina	624.068/4
Soggetti	Building - Planning Building - Superintendence Construction industry - Planning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title page; Copyright page; Contents; Foreword; Preface - 'My Why'; Acknowledgements; Note to the reader; Abbreviations; 1: Introduction - The CIOB Design Manager's Handbook; Introduction; Definition; So who is the Design Manager?; Consumer contractor; Design quality; The DM role; The Design Manager; The role; The person; Hallmarks of DM; Stages of DM; Project definition; Project procurement; Project delivery; Project operation; Activities, not roles; The CIOB Design Manager's Handbook; Conclusion; 2: Process; Introduction; Get some 'TCQ' - Time, Cost, Quality in DM Defining the landscape Supplementary definitions; Definition commentary; Four stage process; Project Definition (Briefing/Scoping); Project Procurement (Pre-construction); Project Delivery (Construction); Project Operation (Building in use/Facilities management); Roles; Titles; Starting and finishing; The overall project context; Where is the value?; Leveraging value; Integrating the team; Process models; BIM, process and the future; BS 7000: Part 4; BS1192: 2007; CIC Scope of Services 2007; The RIBA Plan of Work; Salford Process Protocol Office of Government Commerce - The OGC Gateway™ ProcessAvanti;

DM and CDM - Health and Safety; DM and Cost Management; Benchmarking data; Change control; Reviews; Market testing; Design contingency; Last Planner; Benefits; To sum up - A few thoughts; 3: Business process; Processes in conflict; Two tribes; Information flow; 3: DMTCQ; The CIOB Design Manager's Handbook; DMTCQ: The CIOB Design Management Benchmark; A generic framework to manage design; DMTCQ: The CIOB DM Benchmark; 4: Tools; Introduction; Animations, fly-throughs; Appointment documents; Audits; Reviewing the Designer  
Reviewing the Design Information: BREEAM; BSRIA Framework for Design Services; Building Regulations; Carbon emissions and energy modelling; Code for Sustainable Homes; Contractor's Proposals; Deliverables Schedule; DM Project Plan; DQI - Design Quality Indicator; Employer's Requirements; Fire engineering; Information Required Schedule; Interface matrix; Matrix of Package Responsibilities; Meetings; Project Launch meeting; Strategic Leadership meetings; Design Progress meetings; Workshops/Interface meetings; Post-completion feedback workshops/meetings; Models, virtual, physical; Peer reviews  
Planning (Development Control) Listed buildings; Programmes; Reports; Resources schedules; Risk assessments/schedules; Samples/Benchmarks/Prototypes/Mock-ups; Schedules of services; Scope documents; Simulations; Stage reviews; Status of information; Teams; Tests; Tolerance/Movement Schedule; You Yourself; 5: Procurement; Introduction; Traditional; Traditional with CDP (Contractor's Designed Portion); Single stage D + B (Design and Build); Novation; Two stage D + B; The Employer's Requirements; The Contractor's Proposals; The ERs/CPs conversation; 6: Value and innovation; Introduction  
'What is the value of Design Management?'

---

Sommario/riassunto

Design management as a recognised role in the built environment industry is relatively new, initially arising from the need for better co-ordination and delivery of design information from design teams to main contractors - particularly important as procurement routes involving contractor led design have become much more commonplace. The advent of design packages driven by specialist sub-contractors has also increased the need for co-ordination and management of the design process. With the growing complexity of construction projects, effective design management is increasingly central to p

---