

1. Record Nr.	UNINA9910154987603321
Autore	Green Jeremy N.
Titolo	Maritime archaeology : a technical handbook // Jeremy Green
Pubbl/distr/stampa	Abingdon, Oxon : , : Routledge, , 2016
ISBN	1-315-42489-4 1-315-42487-8
Edizione	[Second edition.]
Descrizione fisica	1 online resource (491 pages)
Disciplina	930.1/028/04
Soggetti	Underwater archaeology Underwater exploration Underwater photography Archaeological illustration Excavations (Archaeology)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	First published 2004 by Elsevier Academic Press, Inc.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	ch. 1. Introduction to maritime archaeology -- ch. 2. Research -- ch. 3. Search and survey -- ch. 4. Conventional survey -- ch. 5. Subsurface survey -- ch. 6. Photogrammetric techniques -- ch. 7. Site plans and geographical information systems -- ch. 8. Field photography -- ch. 9. Excavation -- ch. 10. Recording -- ch. 11. Artifact drawing -- ch. 12. Artifact photography -- ch. 13. Post-excavation research -- ch. 14. Cultural resource management -- ch. 15. Reports and publications -- ch. 16. Legislation -- ch. 17. Conclusion.
Sommario/riassunto	Jeremy Green's systematic overview of maritime archaeology offers a step-by-step description of this fast-growing field. With new information about the use of computers and global positioning systems, the second edition of this handbook shows how to extract as much information as possible from a site, how to record and document the data, and how to act ethically and responsibly with the artifacts. Treating underwater archaeology as a discipline, the book demonstrates how archaeologists, "looters," academics, and governments interact and how the market for archaeological artifacts creates obstacles and opportunities for these groups. Well illustrated and comprehensive in its approach to the subject, this book provides

an essential foundation for everybody interested in underwater environments, submerged land structures, and conditions created by sea level changes. It covers five broad areas: searching for sites, recording sites, excavation, management of collections, and study, research and publication. It describes a variety of techniques and procedures in considerable detail, accessible to both professional and amateur archaeologists.; More than 250 photographs, charts, and diagrams explain everything from how to operate a sextant and a hand-held GPS to how a swim line should be laid out by the dive team before excavation begins.
