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Titolo	Material studies related to the use of NaK heat exchangers coupled to stirling heater heads [[electronic resource] /] / Ivan E. Locci ... [and others]
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , [2011]
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Collana	NASA/TM ; ; 2011-217001
Altri autori (Persone)	LocciIvan E
Soggetti	Heat exchangers Stirling cycle Liquid metals Power reactors Brazing Nickel alloys
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Nota di bibliografia	Includes bibliographical references (pages 12-13).

2. Record Nr.	UNINA9910961822203321
Autore	McGrail Sean
Titolo	Boats of the world : from the stone age to medieval times // Sean McGrail
Pubbl/distr/stampa	Oxford : , : Oxford University Press, , 2023
ISBN	9781383004670 1383004676 9780198144687 0198144687 9780191590535 0191590533
Edizione	[1st ed.]
Descrizione fisica	1 online resource (505 p.)
Collana	Oxford scholarship online
Disciplina	623.8/21
Soggetti	Boats, Ancient Boats, Prehistoric Ships, Medieval Transport
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Formato	Materiale a stampa
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Nota di bibliografia	Includes bibliographical references (pages [441]-465) and index.
Nota di contenuto	Machine generated contents note: 1. SOURCES AND THEMES -- 1.1 Maritime archaeology and boat archaeology -- 1.2 Sources of evidence -- 1.3 The reconstruction and interpretation of excavated vessels -- 1.4 Concepts behind some of the arguments in this study -- 1.5 Presentation of the evidence -- 2. EGYPT -- 2.i The Delta -- 2.2 Egypt's natural resources -- 2.3 Seafaring -- 2.4 The pre-Pharaonic period (c. 13,000-3100 BC) -- 2.5 Non-plank craft throughout Pharaonic times -- 2.6 Planked craft of the Early Dynastic Period (c.3100-2866 BC) -- 2.7 Planked boats and ships of the Old Kingdom (c.2686-260 BC) -- 2.8 Planked vessels of the Middle Kingdom (c.2133-1786 BC) -- 2.9 Planked vessels of the New Kingdom (c.1567-1085 BC) -- 2.10 The Late Dynastic Period (1085-332 BC) -- 2.11 Graeco-Roman times -- 3. ARABIA -- 3.1 Overseas trade -- 3.2 Water transport before the third millennium BC -- 3.3 The third millennium BC -- 3.4 Water transport in the second and first millennia BC -- 3.5 Propulsion and steering in

early Mesopotamia -- 3.6 Sewn-plankboats of the first and second millennia AD -- 3.7 Harbours and trade routes in the first century AD -- 3.8 Seafaring -- 4. THE MEDITERRANEAN -- 4.1 Reconstructing past sea levels and climates -- 4.2 Environmental conditions -- 4.3 Overseas passages -- 4.4 Exploration and navigation -- 4.5 Water transport before the Bronze Age -- (before c.3800 Bc) -- 4.6 The Early Bronze Age (c.3800-2000 Bc) -- 4.7 The Middle Bronze Age (c. 2000-1500 BC) -- 4.8 The Late Bronze Age (c.1550-100 BC) -- 4.9 The Early Iron Age (C.100-550 BC) -- 4.10 The trireme of the seventh-fourth centuries BC -- 4.11 Shipbuilding before the third century BC -- 4.12 The Hellenistic Age (fourth-first centuries BC) -- 4.13 The Roman Age (mid-second century -- Bc-fourth century AD) -- 4.14 Propulsion, steering, and seafaring -- 4.15 Early frame-first vessels -- 4.16 Design of medieval frame-first ships -- 5. ATLANTIC EUROPE -- 5.1 The early environment -- 5.2 Early seafaring -- 5.3 Water transport before the Bronze Age -- 5.4 Bronze and Iron Age plank boats -- 5.5 Vessels built Mediterranean fashion -- 5.6 Romano-Celtic boats and ships -- 5.7 Boats and ships of the first millennium AD -- 5.8 Medieval vessels (eleventh-fourteenth centuries) -- 5.9 Late medieval ships -- 5.10 Atlantic seafaring -- 6. INDIA -- 6.1 The Neolithic and Bronze Ages -- 6.2 The Iron Age -- 6.3 Graeco-Roman trade with India -- 6.4 Seafaring in the Bay of Bengal (first-eighth centuries AD) -- 6.5 Medieval European contacts with India -- 6.6 Early Indian water transport -- 6.7 Planked boats and ships up to the twentieth century -- 6.8 Medieval and later navigational techniques -- 7. GREATER AUSTRALIA -- 7.1 The early environment -- 7.2 The settlement of Greater Australia -- 7.3 Water transport -- 7.4 Early prehistoric water transport -- 8. SOUTH-EAST ASIA -- 8.1 Early population movements -- 8.2 Early maritime contacts -- 8.3 Water transport -- 9. OCEANIA -- 9.1 The Oceanic migration -- 9.2 Evidence for Oceanic water transport -- 9.3 Water transport -- 9.4 Early ocean-going boats -- 9.5 Navigation -- 10. CHINA -- 10.1 The environmental background -- 10.2 Early water transport -- 10.3 Early inland waterways -- 10.4 Seagoing vessels -- 10.5 Characteristics of the excavated ships -- 10.6 Documentary evidence -- 10.7 The Chinese shipbuilding tradition -- 10.8 Other plank-boat traditions -- 10.9 Boat and shipbuilding sites -- 10.10 China and the world overseas -- 10.11 Pilotage and navigation -- 11. THE AMERICAS -- 11.1 The earliest settlement -- 11.2 Later settlements -- 11.3 European settlements in the -- fifteenth-eighteenth centuries -- 11.4 Water transport -- 11.5 America's earliest water transport -- 12. EARLY WATER TRANSPORT -- 12.1 The state of research -- 12.2 Inter-regional comparisons -- 12.3 Boat and ship archaeology.

Sommario/riassunto

Boats of the World comprehensively deals with the archaeology of rafts, boats, and ships from the stone age to medieval times. It covers all regions of the world, from Atlantic Europe and the Mediterranean to the Indian Ocean, China Sea, and the Pacific.
