

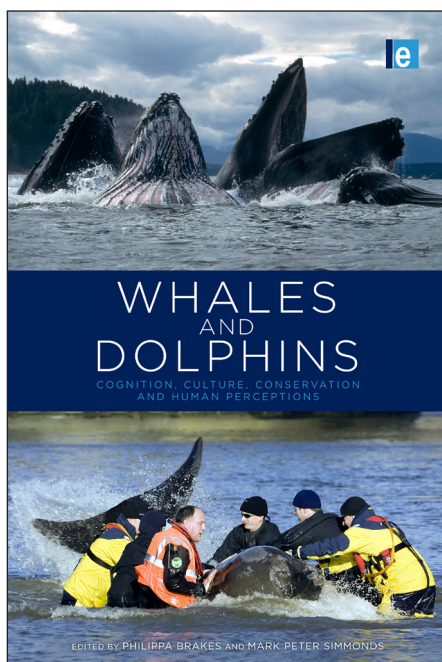
Whales and Dolphins

Cognition, Culture, Conservation and Human Perceptions

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Edited by Philippa Brakes and Mark Peter Simmonds



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Whales and dolphins are icons for the conservation movement. They are the most conspicuous ambassadors for entire marine ecosystems and possibly even for the biosphere as a whole. Concurrent with our realisation of impending threats to their environment is a growing scientific understanding of the social and cognitive complexity of many of these species.

This book brings together experts in the relevant diverse fields of cetacean research, to provide authoritative descriptions of our current knowledge of the complex behaviour and social organization of whales and dolphins. The authors consider this new information in the context of how different human cultures from around the world view cetaceans and their protection, including attitudes to whaling. They show how new information on issues such as cetacean intelligence, culture and the ability to suffer, warrants a significant shift in global perceptions of this group of animals and how these changes might be facilitated to improve conservation and welfare approaches.

Philippa Brakes is a marine biologist, specialising in marine mammal welfare. She has served as an expert on cetacean welfare issues and whaling policy with the New Zealand Government delegation to the International Whaling Commission; as a lecturer in Zoological Conservation Management; as Marine Advisor to the RSCPA; and as the Curator of a British Zoological Gardens.

Mark Peter Simmonds is an environmental scientist specialising in the problems facing marine mammals in the 21st century. He is currently the International Director of Science at the Whale and Dolphin Conservation Society.

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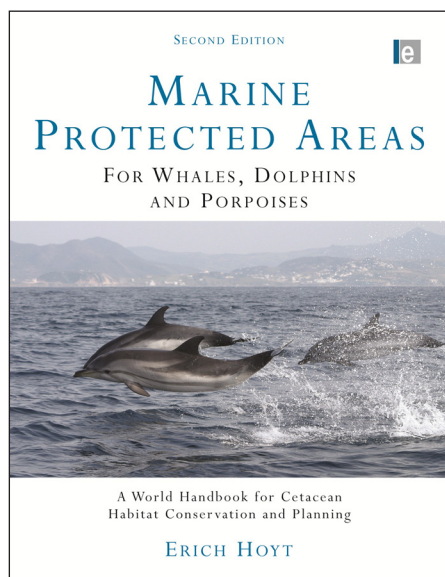
Marine Protected Areas for Whales, Dolphins and Porpoises

A World Handbook for Cetacean Habitat Conservation and Planning

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Erich Hoyt



Hb • ~~£95.00~~ £76.00 • 9781844077625

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448 pages • March 2011

The first edition of the widely praised Marine Protected Areas for Whales, Dolphins and Porpoises, published in 2005, led to numerous new marine protected area proposals and a number of notable conservation successes around the world.

In this second edition, new developments in the Mediterranean, Caribbean and Pacific are outlined, as well as future directions employing a regional and international approach for the High Seas. The process of protected area creation for cetaceans has been accelerated and more than 200 exciting new places are included in this edition with location, size, species, rationale and other background details. This book provides a route map for countries to meet the ambitious targets for highly protected MPA networks by 2012 and 2020.

It is an essential conservation tool and a springboard for worldwide change in human attitudes toward the world ocean where all life originated and where the majority of life on Earth still lives.

'Erich Hoyt's handbook is an admirable, timely and highly welcome contribution to these efforts. This will no doubt become the 'bible' of cetacean habitat conservation efforts.'

Michael Stachowitsch, Marine Ecology

Erich Hoyt is Senior Research Fellow with WDCS, the Whale and Dolphin Conservation Society, and leads its Global Programme for MPAs. He is also co-director of the Far East Russia Orca Project and the Russian Cetacean Habitat Project.

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