USS Monitor

A Historic Ship Completes Its Final Voyage

John D. Broadwater

Foreword by James P. Delgado

This book is dedicated to United States Navy personnel, current and former, who unselfishly volunteered to defend our nation, and especially to the hundreds of dedicated Navy men and women who raised significant parts of USS Monitor from its watery grave along with two of its missing sailors, who can now be honored and laid to rest.



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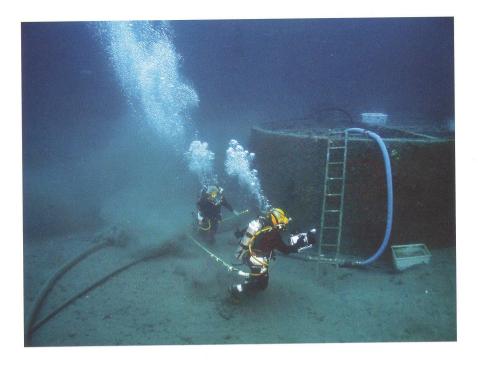
As I was writing this book I began keeping a detailed list of those who deserved acknowledgment, but when the draft reached nearly a dozen pages, I realized that in a work of this scope—spanning nearly four decades of research and stewardship it would be nearly impossible to adequately recognize and thank the scores of organizations and hundreds of individuals who have contributed to the USS Monitor's preservation and remarkable ongoing story. Therefore, I have mentioned as many key participants as possible within the manuscript, so that this book itself became essentially one long acknowledgment, but with the same caveat that such an attempt can never be fully complete after so many participants over so lengthy a passage of time. To any whose names do not appear, I hope you will forgive the omission and take pride in what we, collectively, have accomplished over the years to ensure that Monitor's story will continue to expand and be told and retold for many generations to come.

This book would not have happened without the encouragement and support of Daniel J. Basta, the Director of NOAA's Office of National Marine Sanctuaries (ONMS), as well as that of Margo Jackson, Acting ONMS Deputy Director, Jason Patlis, President and CEO of the National Marine Sanctuary Foundation, and James P. Delgado, Director of ONMS' Maritime Heritage Program. Jim Delgado was committed to this publication even before he

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I also must thank those who reviewed this manuscript and offered their insights and advice: David Alberg, William Andahazy, Daniel Basta, Philip Beierl, Reed Bohne, Tane Casserley, Thomas Clark, David Conlin, James Delgado, David Dinsmore, Russell Green, Anna Holloway, Joseph Hoyt, Jeffrey Johnston, James Kelly, David Krop, Richard Lawrence, Don Liberatore, Wayne Lusardi, David Mindell, Jay Moore, Craig Mullen, Larry Murphy, Christopher Murray, Cathryn Newton, Barbara Scholley, Robert Schwemmer, Robert Sheridan,



Navy divers quickly surveyed the exposed turret, then set up dredges to begin removing part of the contents so that lifting straps could be attached to the guns and interior structure. Courtesy NOAA *Monitor* Collection



Dive teams took turns excavating the turret while NOAA archaeologists watched and recorded their progress via helmet-mounted cameras and the ROV. Courtesy NOAA *Monitor* Collection