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Nota di contenuto	A REASSESSMENT OF THE MARINE SALVAGE POSTURE OF THE UNITED STATES -- Copyright -- PREFACE -- BACKGROUND -- SCOPE OF STUDY -- ORGANIZATION OF THE REPORT -- ACKNOWLEDGMENTS -- CONTENTS -- EXECUTIVE SUMMARY -- REGIONAL ASSESSMENTS -- KEY ISSUES, CONCLUSIONS, AND RECOMMENDATIONS -- NATIONAL SALVAGE POSTURE -- COMPENSATION FOR SALVAGE -- NATIONAL SALVAGE POLICY -- SALVAGE ASSETS AND SERVICES -- TUG AVAILABILITY -- SALVAGE READINESS OF VESSEL AND CREW -- TRAINING -- MARINE FIREFIGHTING -- RESPONSE TO HAZARDOUS CARGO -- JETTISONING -- SAFE HAVENS -- 1 INTRODUCTION -- THE IMPORTANCE OF SALVAGE IN PREVENTING MARINE POLLUTION -- THE IMPORTANCE OF SALVAGE IN MAINTAINING PORTS AND WATERWAYS -- 2 CHANGES IN THE MARINE SALVAGE INDUSTRY SINCE 1982 -- THE BUSINESS ENVIRONMENT -- THE POLITICAL ENVIRONMENT -- CHANGES SINCE THE 1982 REPORT -- 1982 REGIONAL SALVAGE ASSESSMENT -- CURRENT ASSESSMENTS OF REGIONAL SALVAGE READINESS AND

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TANKER, GROUNDED OFF APALACHICOLA -- TANKER RAMMING OF JACK-UP MOBILE DRILLING RIG NEAR SHIPPING FAIRWAY SOUTH OF LAKE CHARLES -- TANKER BREAKS LOOSE FROM MOORING -- RO/RO SHIP RAMS PLATFORM IN COOK INLET -- TANKER AND CONTAINER SHIP COLLIDE OFF STRAIT OF JUAN DE FUCA -- TANKER AND FISH PROCESSOR COLLIDE IN SHELK OF STRAIT -- STRUCTURAL FAILURE ON ANHYDROUS AMMONIA CARRIER IN THE COLUMBIA RIVER -- STRUCTURAL DAMAGE TO A PRODUCT TANKER IN SAN FRANCISCO BAY -- FIRE AND EXPLOSION ON CHEMICAL TANKER OFF LONG BEACH -- FIRE ON A TANKER OFF VALDEZ -- TANKER STRANDING OFF EAST COAST -- APPENDIX H U.S. LAWS AFFECTING SALVAGE -- APPENDIX I SALVAGE TUG REQUIREMENTS -- GENERAL -- Salvage Scenario -- Analysis Methodology -- Wind and Wave Forces -- Estimation of Required Tug Power -- RESULT AND CONCLUSION -- REFERENCES -- REFERENCES.

Sommario/riassunto

Prompt and effective response to time-critical ship casualties and emergencies, for example, by refloating stranded ships, can prevent marine pollution and economic disruption of ports and waterways. The marine salvage industry, which conducts this work, has undergone significant changes in the past two decades. This book evaluates these changes and assesses the adequacy of marine salvage in the United States. Among the issues addressed are conditions in the salvage industry; emergency response-time; national salvage policy; workforce needs; salvage techniques; and the contribution of the Navy to the national salvage capability.
