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""2 Assessment of Cutting Techniques""""EXPLOSIVE CUTTING TECHNIQUES""; ""Present Explosive Cutting Techniques""; ""Bulk Explosive Charges""; ""Configured Bulk Charges""; ""Cutting Charges""; ""Future Explosive Cutting Techniques""; ""Cutting Charges""; ""Fracturing Charges""; ""Other Explosive Charges""; ""NONEXPLOSIVE CUTTING TECHNIQUES""; ""Present Nonexplosive Cutting Techniques""; ""Mechanical Cutters""; ""Abrasive Cutters""; ""Diver Cuts""; ""Future Nonexplosive Cutting Techniques""; ""Hydraulic Shears""; ""Diamond Wire Cutter""; ""TECHNIQUES BEING DEVELOPED""; ""Laser Cutting"" ""Pyrotechnic Cutting""""Cryogenics""; ""Chemical Cutters""; ""Deployment of Remotely Operated Vehicles""; ""Bubble Curtains""; ""Acoustic Devices""; ""Platform Design Considerations""; ""REFERENCES""; ""3 Technical Considerations""; ""RECENT REMOVAL PATTERNS""; ""Platform Removals by Water Depth""; ""Platform Removals by Year""; ""Platform Removal Trend""; ""TYPICAL ABANDONMENT PROCESS""; ""Removal Options""; ""Leave-in-Place Option""; ""Partial Removal Option""; ""Topple-in-Place Option""; ""Complete Removal Option""; ""Factors in Selecting Removal Methods"" ""TYPICAL PLATFORM REMOVAL COSTS""""REFERENCES""; ""4 Environmental Assessment of Present Removal Techniques""; ""HABITAT AND ECOSYSTEMS""; ""Sea Turtles""; ""Marine Mammals""; ""Fish""; ""NONLETHAL EFFECTS OF EXPLOSIVE REMOVALS""; ""SUMMARY""; ""REFERENCES""; ""5 Summary Assessment of Explosive and Nonexplosive Technologies""; ""FINDINGS""; ""6 Conclusions and Recommendations""; ""CONCLUSIONS""; ""RECOMMENDATIONS""; ""APPENDICES""; ""Appendix A Biographical Sketches of Committee Members""; ""Appendix B Federal Register Notice and List of Respondents""; ""LIST OF RESPONDENTS"" ""Appendix C Participants in Committee Meetings""
