

Contents

List of Figures and Tables	ix
Preface	xi
Abbreviations	xiv
1 The Sea and Seapower	1
1.1 International Relations: Cooperation and Conflict	1
1.2 Defining Seapower	2
1.3 The Sea: Four Historic Attributes	6
1.4 The Sea as a Resource	7
1.5 The Sea as a Medium of Transportation and Exchange	8
1.6 The Sea as a Medium for Information and the Spread of Ideas	12
1.7 The Sea as a Medium for Dominion	15
1.8 Explaining the Secret of Maritime Success	18
1.9 Seapower: Qualifications and Limitations	23
2 Who Said What and Why it Matters	25
2.1 The Value of Theory in Maritime Operations	25
2.2 On Types of Theory	27
2.3 The Early Development of Theory	35
2.4 Mahan and the Blue-water Tendency	39
2.5 Corbett and the Maritime Tradition	46
2.6 Alternative Visions in Maritime Strategy	59
2.7 Operational Art and Modern Maritime Theory	66
2.8 Future Challenges	74
3 The Constituents of Seapower	76
3.1 Introduction	76
3.2 Identifying the Constituents of Seapower	77
3.3 Population, Society and Government	77
3.4 Maritime Geography	83
3.5 Resources	91
3.6 A Maritime Economy	96
3.7 Seapower by Other Means	103
3.8 Doctrine	111

4	Navies and Technology	113
4.1	Introduction	113
4.2	Classifying Navies	113
4.3	Estimating Relative Effectiveness	116
4.4	Navies and Technology: An Introduction	120
4.5	Platforms	121
4.6	Systems, Weapons and Sensors	128
4.7	An Information Revolution?	130
4.8	The Challenge of Transformational Technology	136
4.9	A Strategy for Innovation	138
4.10	Navies and Technology: Summary and Conclusions	146
5	Command of the Sea	148
5.1	Evolution of a Traditional Concept	148
5.2	Limits and Qualifications	149
5.3	Pursuing Command in Moderation	154
5.4	Command of the Sea Yields to Sea Control	155
5.5	Sea Denial	157
5.6	Contemporary Angles	159
6	Securing Command of the Sea	162
6.1	Securing Command of the Sea: The Operational Approach	162
6.2	Decisive Battle	163
6.3	Forms and Styles of Decisive Battle	169
6.4	How to Achieve a Decisive Victory	173
6.5	Modern Forms and Concepts of Battle	177
6.6	Operational Alternatives to Battle	180
6.7	The Fleet-in-Being Approach	180
6.8	The Fleet Blockade	186
7	Exploiting Command of the Sea	193
7.1	Maritime Power Projection: Definitions	193
7.2	Maritime Power Projection: Aims	195
7.3	Amphibious Operations	199
7.4	Operational Manoeuvre from the Sea	208
7.5	Sea-Based Strategic Missile Attack of the Shore	214
7.6	Defence Against Maritime Power Projection	216
7.7	The Attack on Maritime Communications	223
7.8	The Defence of Maritime Communications	229

8	Expeditionary Operations	235
8.1	Origins and Background	235
8.2	Definitions	236
8.3	The Political Dimension	238
8.4	The Urban Dimension	241
8.5	General Demands on the Military	242
8.6	The Maritime Dimension	245
8.7	Staging a Sea-Based Expedition: The Maritime Requirements	250
8.8	Conclusions	267
8.9	A Humanitarian Postscript	269
9	Naval Diplomacy	271
9.1	Coverage of Naval Diplomacy in the Literature: Who Said What?	271
9.2	The Diplomatic Value of Naval Power	273
9.3	The Range and Extent of Naval Diplomacy	276
9.4	Naval Presence	277
9.5	Naval Picture-Building	284
9.6	Naval Coercion	285
9.7	Coalition-Building	298
9.8	Naval Diplomacy: Implications for Strategy-Makers	303
10	Good Order at Sea	310
10.1	Introduction: Order and Disorder	310
10.2	The Sea as a Resource	311
10.3	The Sea as a Means of Transportation	314
10.4	The Sea as a Means of Gaining and Exchanging Information	325
10.5	The Sea as an Area of Dominion	327
10.6	The Sea as an Environment	329
10.7	The Need for Good Order at Sea	333
10.8	Increasing Maritime Awareness	334
10.9	Developing Maritime Policy	337
10.10	Developing Integrated Maritime Governance	338
10.11	Policy Implementaion: The Navy-Coastguard Spectrum	342
10.12	Implications for Navies	349

11	Future Seapower	351
11.1	Introduction	351
11.2	The Sea as a Resource	351
11.3	The Sea as a Medium for Transportation and Exchange	352
11.4	The Sea as a Medium of Information and the Spread of Ideas	353
11.5	The Result: A Global Maritime System	353
11.6	A System Under Threat	354
11.7	The Sea, Dominion and Sovereignty	355
11.8	Defending the Maritime System	357
11.9	A Maritime Consortium as the Basis for Action	361
11.10	The Future of Seapower	367
11.11	Naval Force Development in the Twenty-First Century	376
	Notes	379
	Bibliography	397
	Index	412