

GERMAN WARSHIPS

1815-1945

Volume One: Major Surface Vessels

Erich Gröner



Revised and Expanded by Dieter Jung and Martin Maass

German Warships 1815 1945 Vol 1 Major Surface Vessels

Malcolm H. Murfett



German Warships 1815 1945 Vol 1 Major Surface Vessels:

American Naval History in 50 Ships James M. Caiella, 2025-08-01 The course of American naval history has not been set only by the relatively few famous ships whose stories have been told and retold This volume spotlights 50 less recognized vessels each significant in its own way from the Continental Navy to the first supercarriers while touching on many others with which their stories are interwoven Attention is given not only to the design and conceptual changes the vessels embodied but also the crews whose toil and heroism gave them life and sometimes notoriety One captain tried to sell his warship in the midst of the Civil War Each ship is detailed chronologically in chapters that often dispel timeworn misconceptions Some were trailblazers others were misdirected in their inspiration design or execution indeed two could not float and one was dampened only by rain Yet each helped shape America's seafaring history *German High Seas Fleet 1914-18* Angus Konstam, 2023-09-28 A superbly illustrated new account of how Germany's High Seas Fleet was built operated and fought as it challenged the world's most powerful navy in World War I Seven years before the outbreak of World War I the Imperial German Navy rebranded its Home Fleet as the Hochseeflotte or High Seas Fleet It was a force designed to take on the Royal Navy then the world's most powerful and for the next four years the North Sea would be their battleground Drawing on extensive research Angus Konstam offers the reader a concise fully illustrated account of how the entire High Seas Fleet was designed and built how it operated and how it fought The fleet was a modern balanced force of dreadnought battleships battlecruisers cruisers and torpedo boats using Zeppelins and U boats for reconnaissance The ultimate test between them came in May 1916 when they clashed at Jutland Packed with spectacular original artwork maps 3D diagrams and archive photos it explains how and why the fleet was built its role and how and why it fought as it did From fighting doctrine and crew training to intelligence logistics and gunnery this book is an essential guide to the Kaiser's audacious bid for naval glory **The British Battleship 1906-1946** Norman Friedman, 2015-09-30 The British battleship is one of the most intensely studied of all naval topics but it is also among the most popular Norman Friedman is one of the most highly regarded of all naval writers with an avid following for his work Therefore a new book on British battleships by Friedman is a major event and has been eagerly awaited ever since knowledge of the project began to circulate among enthusiasts Friedman has the ability to bring new ideas to even the most overworked subjects based on extensive original research and a talent for explaining technology in the wider context of politics economics and strategy His latest book covers the development of Royal Navy capital ships including battlecruisers from the pre history of the revolutionary Dreadnought of 1906 to the last of the line HMS Vanguard in 1946 Replete with original insights the story that emerges will enlighten and surprise even the most knowledgeable The attraction of the book is enhanced by sets of specially commissioned plans of the important classes by John Roberts and A D Baker III both renowned experts in their own right plus a colour section featuring the original Admiralty draughts including a spectacular double gatefold For many with an interest in warships this will be the

book of the year **German Warships, 1815-1945: Major surface vessels** Erich Gröner,1990 Provides data on ship design construction machines armament service history and performance for approximately 10 000 German surface vessels

Royal Navy Home Fleet 1939-41 Angus Konstam,2024-03-28 Packed with illustrations this is a new history and analysis of how the Royal Navy s most important fleet operated and fought the German Navy in the crucial first years of World War II Throughout its history the Royal Navy s most powerful fleet has been the one guarding home waters In this book naval historian Angus Konstam explores the fighting power the roles and the battles of the Home Fleet in the crucial first years of World War II when it was Britain s most powerful fighting force anchored in the northern bastion of Scapa Flow He explains the complex responsibilities of the fleet charged simultaneously with preventing the powerful German Navy from breaking out into the Atlantic preparing to challenge any cross Channel invasion force and attacking German naval operations in the North Sea Home Fleet actions included the loss of HMS Hood the sinking of the Bismarck and countering the invasion of Norway Germany s biggest amphibious operation of the war Packed with striking new artwork and 3D diagrams and maps this book offers a detailed portrait of the Home Fleet during these most crucial years of the war from the capabilities of the warships to logistics and intelligence gathering to how the fleet was organized and commanded and how and why it fought as it did

German Pocket Battleships Roger Chesneau,2013-07-04 Everything the ship modeller needs to know about building a famous warship Numerous detailed plans and colour illustrations Focuses on very popular modelling subjects which are represented by a wide selection of kits The ShipCraft series provides in depth information about building and modifying model kits of famous warship types Lavishly illustrated each book takes the modeller through a brief history of the subject class using scale plans to highlight differences between sisterships and changes in their appearance over their careers then moves to an extensive photographic survey of either a high quality model or a surviving example of the ship Hints on building the model and on modifying and improving the basic kit are followed by a section on paint schemes and camouflage featuring numerous colour profiles and highly detailed line drawings The strengths and weaknesses of available kits of the ships are reviewed and the book concludes with a section on research references books monographs large scale plans and relevant websites For the first volume in this series the author has chosen the German pocket battleships of WW2 the best known of which was the Graf Spee of Battle of the River Plate fame This innovative and infamous class of surface raiders has long been a popular subject for ship modellers many manufacturers producing kits of the Graf Spee and the rather different Admiral Scheer and Ltzow This book will show ship modellers how to turn their kits into something really special but its unparalleled level of visual information will also appeal to the more general warship enthusiast Roger Chesneau is a lifelong ship modeller and author of numerous naval books including Ship Models in Plastic **The Last Century of Sea Power, Volume 2** H. P. Willmott,2010-03-22 An important contribution a thoughtful account of the years preceding the Second World War and at much greater length of the war itself History In this second volume of his history of naval power in the 20th century H P

Willmott follows the fortunes of the established seafaring nations of Europe along with two upstarts the United States and Japan Emerging from World War I in command of the seas Great Britain saw its supremacy weakened through neglect and in the face of more committed rivals Britain's grand Coronation Review of 1937 marked the apotheosis of a sea power slipping into decline Meanwhile Britain's rivals and soon to be enemies were embarking on significant naval building programs that would soon change the nature of war at sea in ways that neither they nor their rivals anticipated By the end of a new world war the United States had taken command of two oceans having placed its industrial might behind technologies that further defined the arena of naval power above and below the waves where stealth and the ability to strike at great distance would soon rewrite the rules of war and of peace This splendid volume further enhances Willmott's stature as the dean of naval historians Praise for The Last Century of Sea Power series The author dean of naval historians provides a sweeping look at and analysis of the transformation of naval power Willmott is fearless in his judgments Seapower H P Willmott is the finest naval historian and among the finest historians of any discipline writing today Bernard D Cole author of The Great Wall at Sea

Naval History of World War I Paul G Halpern, 2012-04-15 There have been a number of studies published on the activities of British and German navies during World War I but little on naval action in other arenas This book offers for the first time a balanced history of the naval war as a whole viewed from the perspective of all participants in all major theaters The author's earlier examination The Naval War in the Mediterranean 1914-1918 centered on submarine activities and allied efforts to counteract this new menace With this welcome sequel he again takes the reader beyond those World War I operations staged on the North Sea Halpern's clear and authoritative voice lends a cohesiveness to this encompassing view of the Italians and Austrians in the Adriatic the Russians Germans and Turks in the Baltic and Black Seas and French and British in the Mediterranean Important riverine engagements notably on the Danube also are included along with major colonial campaigns such as Mesopotamia and the Dardanelles The role of neutral sea powers such as the Swedes in the Baltic and the Dutch in the East Indies is examined from the perspective of how their neutrality affected naval activity Also discussed is the part played by the U S Navy and the often overlooked but far from negligible role of the Japanese navy The latter is viewed in the context of the opening months of the war and in the Mediterranean during the height of the submarine crisis of 1917

Barents Sea 1942 Angus Konstam, 2022-05-26 A gripping examination of the Battle of the Barents Sea fought in the near darkness and icy cold of the northern winter in which the Kriegsmarine sought to sever the crucial Allied Arctic Convoy route once and for all The Arctic convoys that passed through the cold dangerous waters of the Barents Sea formed a vital lifeline a strategic link in tanks supplies and above all goodwill between the Western Allies and the Soviet Union In December 1942 under Operation Regenbogen Rainbow the German Kriegsmarine sought to strike a crippling blow on the Arctic convoys and finally sever this all important sea route In this fascinating work renowned naval expert Angus Konstam documents the fate of the Allied Convoy JW 51B as it came under attack from some of the Kriegsmarine's most

powerful surface warships a pocket battleship a heavy cruiser and six destroyers Illustrated with stunning battlescene artworks maps 3D diagrams and photographs it explores the David and Goliath struggle between the Allied ships defending the convoy and the powerful German force until the arrival of the two British cruisers tipped the balance of power The Battle of the Barents Sea fought amid snowstorms and the darkness of the Arctic night would prove to be a turning point in the hard fought war in northern waters and would test Hitler s patience with his surface fleet to the limit **European Ironclads**

1860-75 Angus Konstam,2019-04-20 From Spain to Russia and from Ottoman Turkey to Bismarck s Prussia this book explores 15 years that transformed European naval warfare When the Gloire slid down the Toulon slipway in 1859 it changed sea power forever With this ship the world s first oceangoing ironclad France had a warship that could sink any other and which was proof against the guns of any wooden ship afloat Instantly an arms race began between the great navies of Europe first to build their own ironclads and then to surpass each other s technology and designs As both armour and gun technology rapidly improved naval architects found new ways to mount and protect guns The ram briefly came back into fashion and Italian and Austro Hungarian fleets fought the ironclad era s great battle at Lissa By the end of this revolutionary period the modern battleship was becoming recognizable and new naval powers were emerging to dominate Europe s waters

The Dreadnought and the Edwardian Age Andrew Lambert,2016-12-05 HMS Dreadnought 1906 is closely associated with the age of empire the Anglo German antagonism and the naval arms race before the First World War Yet it was also linked with a range of other contexts political and cultural national and international that were central to the Edwardian period The chapters in this volume investigate these contexts and their intersection in this symbolically charged icon of the Edwardian age In reassessing the most famous warship of the period this collection not only considers the strategic and operational impact of this all big gun battleship but also explores the many meanings Dreadnought had in politics and culture including national and imperial sentiment gender relations and concepts of masculinity public spectacle and images of technology and ideas about modernity and decline The volume brings together historians from different backgrounds working on naval and technological history politics and international relations as well as culture and gender This diverse approach to the subject ensures that the book offers a timely revision of the Dreadnought and the Edwardian Age *British Battleship vs German Battleship*

Angus Konstam,2020-12-24 At the outbreak of World War II the four key Capital German ships comprised the Bismarck Tirpitz Scharnhorst and Gneisenau Their primary threats where the Royal Navy s King George Vclass battleships the most modern British battleships in commission during World War II and some of the Navy s most powerful vessels Five ships of this class were built HMS King George V Prince of Wales Duke of York Howe late 1942 and Anson late 1942 The powerful vessels in this class would clash with the pride of the Kriegsmarine in two major engagements first during the Battle of the Denmark Strait and subsequent pursuit of the Bismarck between 24 and 27 May 1941 and again at the Battle of the North Cape on 26 December 1943 Alongside the King George V class the Royal Navy s two ship Nelson class Nelson and

Rodney comprised Britain's only other battleships built in the interwar years. Both ships served extensively in the Atlantic, Mediterranean, and Indian oceans during the war, but their moment of fame came when Rodney together with King George V chased down and bombarded the doomed Bismarck in May 1941. This superbly detailed addition to the *Duel* series compares and contrasts the design and development of these opposing capital ships and describes the epic clashes on the high seas that ended with the destruction of the Kriegsmarine's major naval assets.

What Happened to the Battleship Chris Baker, 2022-07-30

In the hundreds of books written about battleships, the authors tend to draw down the curtain on the careers of these great vessels in September 1945 with the surrender of Japan. Yet on that day, some ninety-eight battleships or ex-battleships might be spotted around the world, and eleven of them were in or around Tokyo Bay for the surrender itself. What happened to all those ships? This new book takes a fresh look at the slow demise of the battleship. It examines the decisions made by the major world powers after 1945 and their aspirations to retain battleships in their navies despite financial stringency. It places the history and role of battleships after 1945 in their geopolitical context, centered around the Cold War and the need for the West to face down an aggressive Soviet Union. It also examines the impact on battleships of operational analysis of the Second World War and new technological developments, notably the atom bomb and the guided missile. The book uses the wealth of information from ship's books, ship's logs, and gun logs to document in considerable detail what the ships actually did after the Second World War, with a particular focus on those of the Royal Navy. It covers United States battleship operations in Korea, Vietnam, and the Gulf War, as well as the deterrent role played by battleships for NATO from the 1950s to the 1990s. Finally, it brings the story up to date by documenting the preservation as museum ships of the eight dreadnoughts which still exist today in the United States. Extensively illustrated with photographs of the huge range of activities of battleships after 1945, from their use as Fleet flagships to Royal or Presidential yachts and more poignantly as target ships, this new book will appeal equally to the historic ship enthusiast and naval specialist and provide a novel perspective through a battleship-shaped lens on late twentieth-century history for the more general reader.

North Cape 1943 Angus Konstam, 2020-11-26

A beautifully illustrated study of the dramatic British-German clash in the North Sea that resulted in the sinking of the German battleship *Scharnhorst*. The German battleship *Scharnhorst* had a reputation for being a lucky ship. Early in the war, she fought off a British battlecruiser and sunk a carrier before carrying out two successful forays into the Atlantic. In the spring of 1943, the *Scharnhorst* was redeployed to Norway. There, working in concert with other German warships such as the battleship *Tirpitz*, she posed a major threat to the Arctic convoys, the Allied sea lifeline to Russia. Her presence alongside *Tirpitz* forced the British to tie down ships in Arctic waters. When *Tirpitz* was put out of action and Hitler demanded naval support for the war in Russia, the crew of the *Scharnhorst* under Rear Admiral Bey had to act. In late December 1943, she put to sea her target: an Allied convoy passing through the Barents Sea on its way to Murmansk. Unknown to Bey, the British were using the convoy as bait to draw the *Scharnhorst* into battle. What followed was a two-day

running battle fought in rough seas and near perpetual darkness ending with the destruction of the Scharnhorst and all but 36 of her crew ending any serious German naval threat to the Arctic convoy lifeline Leading naval historian Angus Konstam offers a fascinating new insight into this key engagement He combines expert analysis with his unique knack for storytelling to offer a fascinating new perspective on the battle which sank the Scharnhorst

British Cruisers Norman Friedman, 2011-01-24 An extraordinarily detailed account of the development of Royal Navy cruisers a towering work from the author of *Fighting the Great War at Sea* Warship 2012 For most of the twentieth century Britain possessed both the world's largest merchant fleet and its most extensive overseas territories It is not surprising therefore that the Royal Navy always showed a particular interest in the cruiser a multipurpose warship needed in large numbers to defend trade routes and police the empire Above all other types the cruiser's competing demands of quality and quantity placed a heavy burden on designers and for most of the interwar period Britain sought to square this circle through international treaties restricting both size and numbers In the process she virtually invented the heavy cruiser and inspired the large 6in armed cruiser neither of which ironically served her best interests This book seeks to comprehend for the first time the full policy background from which a different and entirely original picture of British cruiser development emerges After the war the cruiser's role was reconsidered and the final chapters of the book cover modernizations the plans for missile armed ships and the convoluted process that turned the through deck cruiser into the Invincible class light carriers With detailed appendices of ship data and illustrated in depth with photos and A D Baker's specially commissioned plans *British Cruisers* truly matches the lofty standards set by Friedman's previous books on British destroyers Wow Lavishly illustrated with a photograph or line plan on almost every page The text is packed with technical information detail and description of design construction and application of these important ships

Clash of Steel **Big Guns in the Atlantic** Angus Konstam, 2021-08-19 At the outbreak of World War II the German Kriegsmarine still had a relatively small U boat arm To reach Britain's convoy routes in the North Atlantic these boats had to pass around the top of the British Isles a long and dangerous voyage to their hunting grounds Germany's larger surface warships were much better suited to this kind of long range operation So during late 1939 the armoured cruiser *Deutschland* and later the battlecruisers *Scharnhorst* and *Gneisenau* were used as commerce raiders to strike at Allied convoys in the North Atlantic These sorties met with mixed results but for Germany's naval high command they showed that this kind of operation had potential Then the fall of France Denmark and Norway in early 1940 dramatically altered the strategic situation The Atlantic was now far easier to reach and to escape from During 1940 further moderately successful sorties were made by the cruisers *Admiral Scheer* and *Admiral Hipper* By the end of the year with British mercantile losses mounting to surface raiders and U Boats plans were developed for a much larger raid first using both cruisers and then the two battlecruisers The climax of this was Operation Berlin the Kriegsmarine's largest and most wide ranging North Atlantic sortie so far *Scharnhorst* and *Gneisenau* remained at sea for two months destroying 22 Allied

merchant ships and severely disrupting Britain's lifeline convoys. So when the operation ended the German commander Admiral L. Tjens was ordered to repeat his success this time with the brand new battleship Bismarck. The rest as they say is history. These earlier Atlantic raids demonstrated that German surface ships could be highly effective commerce raiders. For those willing to see though they also demonstrated just how risky this strategy could be. Covering a fascinating and detailed analysis of the Kriegsmarine's Atlantic raids between 1939 and 1941 this book will appeal to readers interested in World War II and in particular in Germany's naval operations. **Fighting in the Dark** Vincent P. O'Hara, Trent Hone, 2025-01-16

Fighting in the Dark is a new book about naval combat at night the title also however signifies the overarching theme of the book of moving from dark to light in short the process of mastering technological change during war. The authors start with the proposition that it is hard to hit an invisible target particularly one in motion. In the nineteenth century when ships relied upon visual signaling and vessels beyond hailing range were deaf and mute in the dark night battles at sea were rare and largely accidental. Three inventions changed this the torpedo the searchlight and the radio. These inventions at the end of the nineteenth and start of the twentieth centuries transformed naval warfare by making combat in the dark feasible and in some cases desirable. The process by which navies used the dark and adapted it into a medium for effective combat was long and difficult more so for some than others. This book is about that process and about how Russian British German Italian Japanese and US navies confronted the specific new challenges and adapted to unfamiliar situations and emerging technologies. **Fighting in the Dark** consists of chapters written by a group of highly respected naval historians and the book's approach illuminates how different navies and cultures approached common problems. The fierce night time battles that are described serve as a metaphor for the larger issues and the reader is led along a fascinating journey of naval warfare from the Russo Japanese War through WWI to the Second World War and from the Pacific to the English Channel. Naval Warfare 1919-45

Malcolm H. Murfett, 2008-11-04 Naval Warfare 1919-45 is a comprehensive history of the war at sea from the end of the Great War to the end of World War Two. Showing the bewildering nature and complexity of the war facing those charged with fighting it around the world this book ranges far and wide sweeping across all naval theatres and those powers performing major as well as minor roles within them. Armed with the latest material from an extensive set of sources Malcolm H. Murfett has written an absorbing as well as a comprehensive reference work. He demonstrates that superior equipment and the best intelligence ominous power and systematic planning vast finance and suitable training are often simply not enough in themselves to guarantee the successful outcome of a particular encounter at sea. Sometimes the narrow difference between victory and defeat hinges on those infinite variables the individual's performance under acute pressure and sheer luck. Naval Warfare 1919-45 is an analytical and interpretive study which is an accessible and fascinating read both for students and for interested members of the general public. *Technology and Naval Combat in the Twentieth Century and Beyond* Phillips Payson O'Brien, 2013-01-11 This work examines how the navies of Great Britain the USA Germany Japan the Soviet Union

France and Italy confronted the various technological changes posed during different periods in the 20th century

Bibliography of Nautical Books Alan Obin, 2000-02 This is the 15th annual edition of the Bibliography of Nautical Books a reference guide to over 14 000 nautical publications It deals specifically with the year 2000

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