# Type Ii U Boat

Gordon Williamson

The Type II U-Boat Waldemar Góralski,2013 The Type II U-boat - The latest book in Super Drawings in 3D series presents a brief description of the German Type II coastal submarines along with their general characteristics. Since an image can speak a thousand words, the text is accompanied by 160 renderings which show the external appearance of all four sub-types including details such as various conning towers and armament variants as well as other fittings. Blueprints of the four sub-types in 1:144 scale (general and isometric views) are included on a separate sheet. This publication is an invaluable help to any modeler interested in building a replica of any of the Type II submarines.

U-Boats at War in World War I and II Jon Sutherland, Diane Canwell,2009-11-19 A photographic history of German submarines in the world wars, including unseen images from the personal collections of captains and crew. U-boats were the scourge of the seas for Allied shipping during both world wars, almost bringing Britain to the brink of starvation on several occasions. This book contains unseen photographs taken by German submarine crew and captains during each war. The World War One selection features a submariner's photos of U-25, an early German U-boat. They belonged to WO Friedrich Pohl, who served on U-boats SM-25 and SMU-33. There are many photos of the U-boat itself, crew on deck, and attacks on Norwegian merchant ships with the surface gun. U-25 was launched July 12, 1913, sank a total of twenty-one ships and 14,126 tons, and surrendered to France on February 23, 1919. The World War Two photos include images from an original WW2 U-boat commander's photo album. It belonged to Kapitan Leutnant Herbert Bruninghaus. As a U-boat navigator, he served on the famous U-38 under ace

Heinrich Liebe. Bruninghaus later went on to command three U-boats of his own: U-6, U-148, and U-1059. There are also original images from a Kriegmarine officer's photo album (unfortunately unnamed), including photos of Commander Prien's U-47 returning to Kiel after attacks at Scapa Flow.

Hitler's Attack U-Boats Jak P. Mallmann Showell, 2020-09-30 "A definitive introduction by a highly recognized authority who writes beautifully and clearly." —Naval Historical Foundation The fact that German submarines almost managed to cut off Britain's vital imports during the First World War hadn't been forgotten by Hitler-and when, in 1935, he repudiated the Treaty of Versailles, Britain, magnanimously, signed an Anglo-German Naval Agreement. This allowed the Germans to build their submarine strength up to one third of the Royal Navy's tonnage. When war broke out in 1939, German U-boats went quickly into action, but with only four years of production and development, the main armament of these submarines was considerably weaker than equivalent boats in other navies and many other features, such as living conditions, were also significantly inferior. Yet, the German U-boat onslaught against British merchant ships in autumn 1940 was highly successful because the attacks were made on the surface at night and from such close range that a single torpedo would sink a ship. Soon, though, Allied technology was able to detect U-boats at night, and new convoy techniques, combined with powerfully armed, fast modern aircraft searching the seas, meant that by 1941 it was clear that Germany was losing the war at sea. Something had to be done. The new generation of attack U-boats that had been introduced since Hitler came to power needed urgent improvement. This is the story of the Types II, VII, and IX that had already become the 'workhorse' of the Kriegsmarine's submarine fleet

and continued to put out to sea to attack Allied shipping right up to the end of the war. The Type II was a small coastal boat that struggled to reach the Atlantic; the Type VII was perfectly at home there, but lacked the technology to tackle well protected convoys; while the Type IX was a long-range variety modified so it could operate in the Indian Ocean. This book by the renowned Kriegsmarine historian explores these attack U-boats at length, including details of their armament, capabilities, and crew facilities; the story of their development and operational history; and just what it was like to operate such a vessel.

Type VII Marek Krzysztalowicz,2012-05-02 "Describ[es] the Type VII and its place in the history of warfare . . . probably the finest book on German submarines of WWII available in print."—Firetrench First conceived in the mid-1930s, the Type VII was still in production in the closing stages of the Second World War a decade later. Subject to continuous improvement through six major variants and with around 650 completed, it was built in larger numbers than any other submarine design in history. It formed the backbone of the Kriegsmarine's campaign against merchant shipping for the whole of the war, and in terms of tonnage sunk was by far the most successful U-boat type. This encyclopedic work combines a technical description of the type in all its variations with a history of its development and an overview of its most significant operations—especially those convoy battles that were to have a crucial impact on the evolution of the design and its equipment. A particular attraction of the book is the comprehensive visual coverage—photographs of virtually every aspect of design, construction, fittings and shipboard life; highly detailed general arrangement plans and close-up scale drawings; and, with modelmakers in mind, a stunning collection of full-color threedimensional illustrations of every external feature and variant of the boats. There have been many books on U-boats reflecting an enduring public interest so any new offering has to be special. With its unique concentration of information and illustrative reference, Type VII is unrivalled. "A comprehensive history of the Kriegsmarine's most potent weapon . . . includes detailed modelmakers' plans together with over 320 photographs."—Maritime Advisor

Kriegsmarine U-boats 1939–45 (1) Gordon Williamson,2012-04-20 This, the first of two volumes on Germany's World War II U-boats, traces their development from the early U-boats of the Kaiser's Navy, the prohibition on Germany having U-boats following the Armistice in 1918 and the subsequent Treaty of Versailles, the secret development of U-boats using a 'cover-firm' in Holland, culminating in the formation of the 1st U-boat Flotilla in 1935 with the modern Type II. The operational history section includes examples from the Classes Type VIIA, Type VIIB, VIID, VIIE and VIIF before concentrating on the mainstay of the U-boat arm, the Type VIIC. Comparisons are also made with the standard allied submarines, their strengths, weaknesses and U-boat tactics.

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*U-boats of the Kaiser's Navy* Gordon Williamson,2012-03-20 As was the case in World War II, one of the greatest threats to Britain during World War I was the German U-boat menace. This book traces the development of the U-boat threat from the Brandtaucher, designed by Wilhelm Bauer, the father of the German submarine arm, in 1850, through to the commissioning of Germany's first U-boat to go into service, the U-1, in 1906. It then covers the main types of World War I U-boat, detailing the operational history of the U-boat service in depth, with a particular focus on the campaigns in the Atlantic and Mediterranean, as well as the slow build up of antisubmarine measures by the allies.

U-boat Tactics in World War II Gordon Williamson,2012-06-20 At the start of the war, German U-boat technology vastly out performed that possessed by the Allies, and under the pressure of the war continual development helped keep pace with wartime needs and improvements in anti-submarine weaponry. But it was not just the technology that had to change. German U-boat tactics evolved over time. Used in a variety of roles, from coastal patrolling through to the combined actions of convey-hunting 'wolf packs', the tactics used by U-Boats were diverse. This book analyses how the U-boats dominated the seas thanks to their innovative and daring tactical deployment, and how the cracking of the Enigma code effectively hamstrung them, greatly reducing their impact, a problem that even their advanced tactics failed to solve.

**Kriegsmarine U-boats 1939–45 (2)** Gordon Williamson,2002-07-25 This title follows from New Vanguard 51: Kriegsmarine U-boats 1939–45 (1) and charts the continuing development of the U-boat in

German service, including the evolution of the Type IX as a long range 'cruiser' intended for solo operations in distant waters. Also covered is the revolutionary Type XXI, conceived of in 1942 and launched in April 1944, the first true submarine rather than submersible, whose arrival was just too late to influence the war. Other vessels covered are the Type XXIII, a small vessel armed with only two torpedoes but technically highly advanced, and the Type X minelayers, which were rarely used in their intended role and more often used as supply boats.

#### German U-Boat Losses During World War II Axel

Niestlé, 2014-06-30 A deep dive into the fate of German submarines lost during the Second World War. "This has to be the best reference you can find on the subject."—Military Modelling No other publication on this subject comes even close to including the amount of detail provided in this book. An introduction both summarizes previous works on the subject and describes the difficulties of obtaining and verifying information from either the Germans or the Allies on U-boat losses. The main part of the book lists by hull number each U-boat's date of commissioning, its commanding officer, and the date and port of departure for its last patrol. It also gives the date, position, and cause of loss of each submarine, with complete details on Allied units involved in the sinking, the names and ranks of their commanding officers and pilots, and the number of crew killed or rescued. An appendix neatly summarizes data on the disposition of surviving U-boats at the end of the war and provides valuable statistical data on German U-boat losses. "Highly recommended for every serious scholar of the Atlantic war, and every library in naval history and the history of the Second World War."—The Mariner's Mirror "The level of detail is quite impressive and this edition is the

result of 16 years of further research since the first edition . . . If you are seeking data on the fate of U-Boats then this book should be your 'first place of call'—no other book has such detailed data."—Military Archive Research

**German Warships, 1815-1945** Erich Gröner, Dieter Jung, Martin Maass, 1990 This English translation of the second of a three-volume study of German warships covers U-boats, minesweepers, motor minesweepers, and sperrbrechers.

Wolf Pack Gordon Williamson,2012-01-20 Germany's World War II U-Boat fleet represented the elite of their naval personnel. In terms of technology, training, tactics and combat successes, the U-Boat Waffe was far superior to that of any other combatant nation. In this comprehensive book, the wartime development of the U-Boat is traced along with the experiences of typical U-Boat crewmen, from recruitment to combat. The author examines the operational tactics of the U-Boat fleet, as well as describing the massive bunkers that housed them. 'Wolf Pack' contains material taken from Fortress 3: 'U-Boat Bases and Bunkers 1941-45', Warrior 36: 'Grey Wolf: U-Boat Crewman of World War II' and New Vanguards 51 and 55: 'Kriegsmarine U-Boat 1939-45 (1) and (2)', with the addition of a new section on wartime factics.

German U-Boat Ace Adalbert Schnee Luc Braeuer,2015 Few commanders symbolize the evolution of the German U-boat arm during the Second World War as does Adalbert Adi Schnee. In 1940, Schnee successively commanded three Type II U-boats--U-6, U-60 and U-121-- in which he registered his first successes in the Atlantic. From the beginning of 1941, he was appointed commander of U-201, the first Type VIIC U-boat allotted to I Flotilla. During seven patrols with this U-Boot, which would take him to the coasts of America and

Africa, he would receive the Knight's Cross with Oak Leaves. With 15 ships sunk in convoys in the mid-Atlantic, he became the specialist in this form of attack. Commanding U-2511 in May 1945, he alone carried out an actual combat mission in the Type XXI U-boat. With the aid of logbooks and the recent discovery of a considerable collection of images from a war correspondent on one of U-201's missions, this book examines Schnee's incredible combat career.

The Type VII U-boat David Westwood,2003

The Burning Shore Ed Offley, 2014-03-25 On June 15, 1942, as thousands of vacationers lounged in the sun at Virginia Beach, two massive fireballs erupted just offshore from a convoy of oil tankers steaming into Chesapeake Bay. While men, women, and children gaped from the shore, two damaged oil tankers fell out of line and began to sink. Then a small escort warship blew apart in a violent explosion. Navy warships and aircraft peppered the water with depth charges, but to no avail. Within the next twenty-four hours, a fourth ship lay at the bottom of the channel— all victims of twenty-nineyear-old Kapitänleutnant Horst Degen and his crew aboard the German U-boat U-701. In The Burning Shore, acclaimed military reporter Ed Offley presents a thrilling account of the bloody U-boat offensive along America's east coast during the first half of 1942, using the story of Degen's three war patrols as a lens through which to view this forgotten chapter of World War II. For six months, German U-boats prowled the waters off the eastern seaboard, sinking merchant ships with impunity, and threatening to sever the lifeline of supplies flowing from America to Great Britain. Degen's successful infiltration of the Chesapeake Bay in mid-June drove home the U-boats' success, and his spectacular attack terrified the American public as never before. But Degen's cruise was interrupted less than a month later,

when U.S. Army Air Forces Lieutenant Harry J. Kane and his aircrew spotted the silhouette of U-701 offshore. The ensuing clash signaled a critical turning point in the Battle of the Atlantic—and set the stage for an unlikely friendship between two of the episode's survivors. A gripping tale of heroism and sacrifice, The Burning Shore leads readers into a little-known theater of World War II, where Hitler's U-boats came close to winning the Battle of the Atlantic before American sailors and airmen could finally drive them away.

<u>U-boat Tactics in World War II</u> Gordon Williamson,2012-06-20 At the start of the war, German U-boat technology vastly out performed that possessed by the Allies, and under the pressure of the war continual development helped keep pace with wartime needs and improvements in anti-submarine weaponry. But it was not just the technology that had to change. German U-boat tactics evolved over time. Used in a variety of roles, from coastal patrolling through to the combined actions of convey-hunting 'wolf packs', the tactics used by U-Boats were diverse. This book analyses how the U-boats dominated the seas thanks to their innovative and daring tactical deployment, and how the cracking of the Enigma code effectively hamstrung them, greatly reducing their impact, a problem that even their advanced tactics failed to solve.

The Milk Cows John F. White,2009-09-19 "A comprehensive look at the German submarine tanker program during World War II... engaging." —The NYMAS Review During the Second World War the Germans developed a specially adapted U-boat oil tanker with two aims. First, by refueling the attack U-boat fleet their range of operations and duration of patrol could be significantly increased. Secondly, these underwater tankers were far more likely to avoid

detection than surface support ships. The submarine tankers, affectionately known as "Milk Cows," were regarded by both the Germans and the Allies as the most important element of the U-boat fleet. Allied forces had orders to attack the tankers first whenever a choice was presented. Until late 1942 the German Milk Cows operated with great success and few losses. But from 1943 onwards the German rendezvous ciphers were repeatedly broken by the Allies and losses mounted rapidly. The Milk Cows were highly vulnerable during the lengthy refueling procedure as they lay stationary on the surface, hatches open. By the end of the war virtually every tanker had been sunk with severe loss of life. The story of this critical campaign has been thoroughly researched by the author and is told against the background of changing U-boat fortunes. "The author is to be congratulated on his research and writing such a thorough and readable account of such an interesting subject." —Windscreen Magazine, Military Vehicles Trust "Readers will be fascinated not just by the mainstream replenishment work but also by the book's accounts of German submarine operations far afield." —Navy News

History of the U-Boot Kittel & Graf,2015-03-10 U-Boot is the German term to refer broadly to submarines, and is short for Unterseeboot, literally submarine boat. The objectives of the U-boat campaigns in both wars were the convoys carrying supplies from the US to Europe. The term U-Boot, followed by a number, such as U-Boot 47 indicates a specific vessel, while U-Boot Type II a particular class, the only U-boats that can be considered true submarines, and submarines, are those that belong to the Type XXI and Type XXIII. During the Second World War, the attacks of the U-boats were the main component of the Battle of the North Eastern, which lasted until the end of the war. During the early stages of the war and

immediately after the entry of the United States, the U-boats were extremely effective in the destruction of merchant allies. Improvements in tactical convoys, sonar, the depth charges, the deciphering of the Enigma code used by the Germans and the range of escort aircraft served to turn the fate against the U-boats. At the end of the U-boat fleet suffered extremely heavy losses, losing 789 units (three British submarines captured) of 1157 (of which 25 Allied captured) and about 30,000 sailors on a total of 50.000. The German Uboats and Japanese submarines and Italian sank around 2,828 Allied ships, for a total of about 15 million tons. Between 1939 and 1942 the U-boats also bombed the oil fields of Florida and Americans of many coastal areas causing extensive damage; when the British found a way to decipher Enigma allies were able to predict the movements, yet the Germans did not interrupt the use of U-boats in the Atlantic. During World War II, the Kriegsmarine (German Navy) produced different types of U-boats, as the technology improved. In this volume are indicated in detail the characteristics of all the classes of U-Boot, from Type I to Type XXIII, in addition to the history of the U-boats that made the protagonists during the Second World War.

U-Boat 1936-45 (Type VIIA, B, C and Type VIIC/41) Alan Gallop,2014-11-01 An insight into the design, construction and operation of the feared World War 2 German Type VIIC U-boat. The German Type VIIC U-boat, scourge of Allied shipping convoys during the Second World War, was the workhorse of the German U-boat force. With some 568 Type VIIs in use between 1940 and 1945 it was a potent fighting vessel that could hunt for long periods in the far reaches of the western and southern Atlantic. Centerpiece of the Haynes U-boat Owners' Workshop Manual is the sole surviving example of a Type VIIC U-boat, U-995, which is on display at the

German Naval Memorial near Kiel in northern Germany.

German U-Boat Type XXI Siegfried Breyer,1999 The German U-boat Type XXI was a revolutionary marvel at the time of its development, close to the end of World War II. This book covers the history leading up to the development of the Type XXI, as well as covering the actual development and short usage of the U-boat.

Decoding **Type Ii U Boat**: Revealing the Captivating Potential of Verbal Expression

In an era characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its ability to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "Type Ii U Boat," a mesmerizing literary creation penned by way of a celebrated wordsmith, readers embark on an enlightening odyssey, unraveling the intricate significance of language and its enduring affect our lives. In this appraisal, we shall explore the book is central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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