

Marine Engineering Knowledge General Bing

Battalion 3/5 suffered the highest number of casualties in the war in Afghanistan. This is the story of one platoon in that distinguished battalion. Aware of U.S. plans to withdraw from the country, knowing their efforts were only a footprint in the sand, the fifty Marines of 3rd Platoon fought in Sangin, the most dangerous district in all of Afghanistan. So heavy were the casualties that the Secretary of Defense offered to pull the Marines out. Instead, they pushed forward. Each Marine in 3rd Platoon patrolled two and a half miles a day for six months—a total of one million steps—in search of a ghostlike enemy that struck without warning. Why did the Marines attack and attack, day after day? Every day brought a new skirmish. Each footfall might trigger an IED. Half the Marines in 3rd Platoon didn't make it intact to the end of the tour. One Million Steps is the story of the fifty brave men who faced these grim odds and refused to back down. Based on Bing West's embeds with 3rd Platoon, as well as on their handwritten log, this is a gripping grunt's-eye view of life on the front lines of America's longest war. Writing with a combat veteran's compassion for the fallen, West also offers a damning critique of the higher-ups who expected our warriors to act as nation-builders—and whose failed strategy put American lives at unnecessary risk. Each time a leader was struck down, another rose up to take his place. How does one man instill courage in another? What welded these men together as firmly as steel plates? This remarkable book is the story of warriors caught between a maddening, unrealistic strategy and their unswerving commitment to the fight. Fearsome, inspiring, and poignant in its telling, One Million Steps is sure to become a classic, a unique and enduring testament to the American warrior spirit. Praise for One Million Steps "West shows the reality of modern warfare in a way that is utterly gripping."—Max Boot, author of Invisible Armies "A gripping, boot-level account of Marines in Afghanistan during the bloody struggle with Taliban fighters."—Los Angeles Times "One Million Steps transcends combat narrative: It is an epic of contemporary small-unit combat."—Eliot A. Cohen, author of Supreme Command "A blistering assault on America's senior military leadership."—The Wall Street Journal "A heart-pounding portrayal . . . a compelling account of what these men endured."—The Washington Post "Stunning, sobering, and brilliantly written."—Newt Gingrich "One of the most intrepid military journalists, Bing West, delivers a heart-wrenching account of one platoon's fight."—Bill Bennett, host of Morning in America "Bing West has reconfirmed his standing as one of the most intrepid and insightful observers of America's wars. . . . One Million Steps reveals the essence of small-unit combat, the very soul of war."—The Weekly Standard "A searing read, but it is one that all Americans should undertake. We send our sons into battle, and few know what our warriors experience."—The Washington Times

With Numerous Appendixes Invaluable for Reference in All Departments of Industrial Life ...

Engineering

The Law of Evidence

Bookseller

"The story of what Dakota did . . . will be told for generations."—President Barack Obama, from remarks given at Meyer's Medal of Honor ceremony

In the fall of 2009, Taliban insurgents ambushed a patrol of Afghan soldiers and Marine advisors in a mountain village called Ganjigal. Firing from entrenched positions, the enemy was positioned to wipe out one hundred men who were pinned down and were repeatedly refused artillery support. Ordered to remain behind with the vehicles, twenty-one year-old Marine corporal Dakota Meyer disobeyed orders and attacked to rescue his comrades. With a brave driver at the wheel, Meyer stood in the gun turret exposed to withering fire, rallying Afghan troops to follow. Over the course of the five hours, he charged into the valley time and again. Employing a variety of machine guns, rifles, grenade launchers, and even a rock, Meyer repeatedly repulsed enemy attackers, carried wounded Afghan soldiers to safety, and provided cover for dozens of others to escape—supreme acts of valor and determination. In the end, Meyer and four stalwart comrades—an Army captain, an Afghan sergeant major, and two Marines—cleared the battlefield and came to grips with a tragedy they knew could have been avoided. For his actions on that day, Meyer became the first living Marine in three decades to be awarded the Medal of Honor. Into the Fire tells the full story of the chaotic battle of Ganjigal for the first time, in a compelling, human way that reveals it as a microcosm of our recent wars. Meyer takes us from his upbringing on a farm in Kentucky, through his Marine and sniper training, onto the battlefield, and into the vexed aftermath of his harrowing exploits in a battle that has become the stuff of legend. Investigations ensued, even as he was pitched back into battle alongside U.S. Army soldiers who embraced him as a fellow grunt. When it was over, he returned to the States to confront living with the loss of his closest friends. This is a tale of American values and upbringing, of stunning heroism, and of adjusting to loss and to civilian life. We see it all through Meyer's eyes, bullet by bullet, with raw honesty in telling of both the errors that resulted in tragedy and the resolve of American soldiers, U.S. Marines, and Afghan soldiers who'd been abandoned and faced certain death. Meticulously researched and thrillingly told, with nonstop pace and vivid detail, Into the Fire is the unvarnished story of a modern American hero. Praise for Into the Fire "A story of men at their best and at their worst . . . leaves you gaping in admiration at Medal of Honor winner Dakota Meyer's courage."—National Review "Meyer's dazzling bravery wasn't momentary or impulsive but deliberate and sustained."—The Wall Street Journal "[A] cathartic, heartfelt account . . . Combat memoirs don't get any more personal."—Kirkus Reviews "A great contribution to the discussion of an agonizingly complex subject."—The Virginian-Pilot "Black Hawk Down meets Lone Survivor."—Library Journal

General Catalogue of Printed Books to 1955

Scientific American

Government Reports Announcements & Index

The English Catalogue of Books: v. [1]. 1835-1863

Mechanic's Magazine

Vol. 115 includes Diamond jubilee issue, 1867-1927.

The Journal of the American Society of Mechanical Engineers

People's Cyclopaedia of Universal Knowledge

The Engineer

Aircraft

Power

Volume II of the manual that has been absolutely indispensable to the ship's engineer for over forty years was completely updated by a team of practicing marine engineers in 1991. Chapters on obsolete equipment were deleted; those on systems that are still current were updated; and new chapters were written to cover the innovations in materials, machines, and operating practices that evolved recently.

Transactions

Mechanical Engineering

Supplement

The New People's Cyclopaedia of Universal Knowledge

The Bookseller

English abstracts from Kholodil'naia tekhnika.

Shipbuilding & Shipping Record

Canadian Shipping and Marine Engineering News

The Electrical Review

Call Sign Chaos

Learning to Lead

The American Marine Engineer
The Engineer
General Catalogue of Printed Books to 1955
The Law of Evidence
Aircraft
Hearings Before the President's Aircraft Board ...
The New People's Cyclopaedia of Universal Knowledge
With Numerous Appendixes Invaluable for Reference in All Departments of Industrial Life ...
People's Cyclopaedia of Universal Knowledge
With Numerous Appendixes ...
The New People's Cyclopaedia of Universal Knowledge
With Numerous Appendixes Invaluable for Reference in All Departments of Industrial Life, and with the Pronunciation and Orthography Conformed to Webster's Dictionary ... Including a Complete and Indexed Atlas of the Globe
Government Reports

Announcements & Index
Marine Technology and SNAME News
Refrigeration Engineering

U.S. Marines In Vietnam: The Landing And The Buildup, 1965

Into the Fire

Power and the Engineer

The Athenaeum

A Journal of Shipbuilding, Marine Engineering, Dock, Harbours & Shipping

Vols. for 1932- include a separately paged section of abstracts (1948-Mar. 1954 called Engineering abstracts. Section 3. Shipbuilding and marine engineering, v. 11-17, no. 3; Apr. 1954- called Marine engineering and shipbuilding abstracts, v. 17, no. 4-

A Firsthand Account of the Most Extraordinary Battle in the Afghan War

A Marine Platoon at War

The Foundry Trade Journal

Nature

The United States Army and Navy Journal and Gazette of the Regular and Volunteer Forces

#1 NEW YORK TIMES BESTSELLER • A clear-eyed account of learning how to lead in a chaotic world, by General Jim Mattis—the former Secretary of Defense and one of the most formidable strategic thinkers of our time—and Bing West, a former assistant secretary of defense and combat Marine. “A four-star general’s five-star memoir.”—The Wall Street Journal Call Sign Chaos is the account of Jim Mattis’s storied career, from wide-ranging leadership roles in three wars to ultimately commanding a quarter of a million troops across the Middle East. Along the way, Mattis recounts his foundational experiences as a leader, extracting the lessons he has learned about the nature of warfighting and peacemaking, the importance of allies, and the strategic dilemmas—and short-sighted thinking—now facing our nation. He makes it clear why America must return to a strategic footing so as not to continue winning battles but fighting inconclusive wars. Mattis divides his book into three parts: Direct Leadership, Executive Leadership, and Strategic Leadership. In the first part, Mattis recalls his early experiences leading Marines into battle, when he knew his troops as well as his own brothers. In the second part, he explores what it means to command thousands of troops and how to adapt your leadership style to ensure your intent is understood by your most junior troops so that they can own their mission. In the third part, Mattis describes the challenges and techniques of leadership at the strategic level, where military leaders reconcile war’s grim realities with political leaders’ human aspirations, where complexity reigns and the consequences of imprudence are severe, even catastrophic. Call Sign Chaos is a memoir of a life of warfighting and lifelong learning, following along as Mattis rises from Marine recruit to four-star general. It is a journey about learning to lead and a story about how he, through constant study and action, developed a unique leadership philosophy, one relevant to us all.

With Numerous Appendixes ...

Marine Technology and SNAME News

Cumulative List of Organizations Described in Section 170 (c) of the Internal Revenue Code of 1986

One Million Steps

Iron & Coal Trades Review

This is the second volume in a series of chronological histories prepared by the Marine Corps History and Museums Division to cover the entire span of Marine Corps involvement in the Vietnam War. This volume details the Marine activities during 1965, the year the war escalated and major American combat units were

committed to the conflict. The narrative traces the landing of the nearly 5,000-man 9th Marine Expeditionary Brigade and its transformation into the III Marine Amphibious Force, which by the end of the year contained over 38,000 Marines. During this period, the Marines established three enclaves in South Vietnam's northernmost corps area, I Corps, and their mission expanded from defense of the Da Nang Airbase to a balanced strategy involving base defense, offensive operations, and pacification. This volume continues to treat the activities of Marine advisors to the South Vietnamese armed forces but in less detail than its predecessor volume, U.S. Marines in Vietnam, 1954-1964; The Advisory and Combat Assistance Era.

The Electrical Engineer

The American Marine Engineer

Modern Marine Engineer's Manual

Commerce Business Daily

Hearings Before the President's Aircraft Board ...