



Royal Navy And Nuclear Weapons

Jonathan Hogg



Royal Navy And Nuclear Weapons:

The Royal Navy and Nuclear Weapons Richard Moore, 2018-12-07 This work examines British thinking about nuclear weapons in the period up to about 1970 looking at the subject through the eyes of the Royal Navy in the belief that this can offer new insights in this field The author argues that the Navy was always sceptical about nuclear weapons both on practical grounds and because of wartime and pre war experiences He suggests that this scepticism can teach us a good deal about military technological innovation in general *The Royal Navy and Nuclear Weapons* Richard Moore, 2001 From a post Cold War perspective the book suggests that such scepticism can teach us a great deal about military technological innovation The Royal Navy and Nuclear Weapons will appeal to students of naval history postwar defence policy and the Cold War as well as professional practitioners and the informed general reader BOOK JACKET *The Royal Navy and Nuclear Weapons* Richard John Moore, 1999

The British Nuclear Weapons Programme, 1952-2002 Dr Frank Barnaby, Dr Douglas Holdstock, 2004-11-23 The first British nuclear weapon test took place in Australia in October 1952 British nuclear weapons have been a source of controversy ever since In this book scientists doctors researchers and others assess the military value political impact health effects and legality of the programme *Mountbatten, Cold War and Empire, 1945-79* Adrian Smith, 2022-11-17 Mountbatten Cold War and Empire 1945 79 focuses upon Admiral Lord Mountbatten as a commanding if controversial figure in the history of Britain and its empire from Churchill s wartime coalition through to the Labour governments of the 1960s and forms a sequel to Mountbatten Apprentice War Lord Written in three parts focusing on the premierships of Churchill and Attlee Eden Macmillan Douglas Home and Wilson this book examines the debates over Mountbatten s record in Southern Asia in 1943 6 and 1947 8 Additional chapters focus on Mountbatten s position at the heart of the British state and his pivotal role at key moments in the immediate post war era most notably the partition of India the Suez Crisis and the renewal of an ostensibly independent nuclear deterrent This book also considers Mountbatten s relationship with Anthony Eden both during and following the Suez Crisis as well as detailing Mountbatten s achievements as First Sea Lord and Chief of the Defence Staff under Harold Macmillan and his immediate successors Smith acknowledges Mountbatten s centrality to the history of Britain and its empire in the immediate post war era and in doing so presents a fascinating picture of one of the most prominent figures of the 20th century Smith s scrupulous examination of primary sources including those available in the Broadlands Archives results in a thorough examination of a controversial figure by eschewing often baseless speculation about Mountbatten s personal life Smith creates the first comprehensive overview of Admiral Lord Mountbatten s career from 1943 to the mid sixties **British Nuclear Weapons and the Test Ban**

1954-1973 John R. Walker, 2016-05-23 In 1962 Dean Acheson famously described Britain as having lost an Empire but not yet found a role Perhaps nowhere is this more apparent than in the realms of nuclear weapons An increasingly marginal world power successive post war British governments felt that an independent nuclear deterrent was essential if the country

was to remain at the top table of world diplomacy Focusing on a key twenty year period this study explores Britain's role in efforts to bring about a nuclear test ban treaty between 1954 and 1973 Taking a broadly chronological approach it examines the nature of defence planning the scientific goals that nuclear tests were designed to secure Anglo American relationships the efficacy of British diplomacy and its contribution to arms control and disarmament A key theme of the study is to show how the UK managed to balance the conflicting pressures created by its determination to remain a credible nuclear power whilst wanting to pursue disarmament objectives and how these pressures shifted over the period in question Based on a wealth of primary sources this book opens up the largely ignored subject of the impact of arms control on the UK nuclear weapons programme Its appraisal of the relationship between the requirements and developments of the UK nuclear weapons programme against international and domestic pressures for a test ban treaty will be of interest to anyone studying post war British defence and foreign policy history of science arms control disarmament and non proliferation and international relations It also provides important background information on current events involving nuclear proliferation and disarmament

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British Nuclear Culture Jonathan Hogg, 2016-01-28 The advent of the atomic bomb the social and cultural impact of nuclear science and the history of the British nuclear state after 1945 is a complex and contested story British Nuclear Culture is an important survey that offers a new interpretation of the nuclear century by tracing the tensions between official and unofficial nuclear narratives in British culture In this book Jonathan Hogg argues that nuclear culture was a pervasive and persistent aspect of British life particularly in the years following 1945 This idea is illustrated through detailed analysis of various primary source materials such as newspaper articles government files fictional texts film music and oral testimonies The book introduces unfamiliar sources to students of nuclear and cold war history and offers in depth and critical reflections on the expanding historiography in this area of research Chronologically arranged British Nuclear Culture reflects upon and returns to a number of key themes throughout including nuclear anxiety government policy civil defence nukespeak and nuclear subjectivity individual experience protest and resistance and the influence of the British nuclear state on everyday life The book contains illustrations individual case studies a select bibliography a timeline and a list of helpful online resources for

students of nuclear history **U.S.-UK Nuclear Cooperation After 50 Years** Jenifer Mackby, Paul Cornish, 2008-07-02 As Britain and the United States commemorate five decades of the special nuclear relationship embodied in the 1958 Mutual Defense Agreement MDA two leading research institutes one on either side of the Atlantic have collaborated to examine that history The Center for Strategic and International Studies in Washington D C and the Royal Institute of International Affairs Chatham House London enlisted senior officials scientists academics and members of industry who have been involved in the implementation of the MDA over the years The contributors were asked to recount how the U S UK nuclear relationship flourished despite such obstacles as the halt in the scientific cooperation that had spurred the Manhattan Project the Suez crisis and sharp disagreements over scientific political and technical issues They were also asked to look to the future of this unparalleled transatlantic relationship Abstracts from 36 oral histories taken with among others Des Browne UK secretary of state for defence James Schlesinger former U S secretary of energy and Harold Brown former U S secretary of defense add to the historical dimension of this work The resulting collection of histories analyses and anecdotes provides valuable reading for an understanding of how the two nations were drawn together by a common threat during a turbulent era as well as how they will face future challenges in a radically changed security environment Amazon com [The Politics of British Defence 1979-98](#) Lawrence Freedman, 1999-08-18 In this collection of essays a number of which have never been published before Lawrence Freedman provides an incisive and well informed analysis of the past two decades of British defence policy from Conservatives to Labour and out of the Cold War He addresses the major issues influencing policy including the demands of European security party politics budgetary pressures and nuclear deterrence **British Nuclear Weapons and the Test Ban** John Walker, 2023-05-05 This book provides an overview of how the UK tried to maintain and modernize its strategic and tactical nuclear weapons during 1974-82 whilst also pursuing a comprehensive nuclear test ban treaty The core question addressed in the book is how a test ban treaty would impact on the reliability and safety of the UK's nuclear weapons and how this would constrain and limit efforts to secure a comprehensive treaty that would prohibit nuclear testing indefinitely An added complication lay in the fact that a ban treaty could also prevent or limit the UK's ability to test new warhead designs to replace its existing tactical nuclear weapons and a new strategic successor system to Polaris How all of this played out between 1974 and 1982 when the UK announced its decision to acquire Trident and the US decided that a test ban treaty was no longer in its security interests is discussed A detailed review based on the available materials in the UK National Archives also looks at the aims and objectives of UK nuclear tests in Nevada and on the decisions taken on the Chevaline warhead and its Trident replacement The book also considers whether there was a far greater threat to the UK nuclear programme from shortages of skilled craftsmen and industrial action at the Atomic Weapons Establishment at Aldermaston than from a test ban treaty It also looks at whether nuclear defence trumped arms control objectives during this period This book will be of much interest to students of British politics nuclear proliferation and Cold War History *Essays on*

Civil-military Relations, Military-industrial Relations, Weapon Procurement, and International Relations Glen Segell,1997

UK National Intelligence Services Handbook Volume 1 Strategic Information, Activities and Regulations IBP, Inc.,2016-12-20 2011 Updated Reprint Updated Annually UK National Intelligence Service Handbook **The**

Anglo-American Military Relationship Wyn Rees,2024-02-19 The Anglo American Military Relationship explores military cooperation since the end of the Cold War Much of the literature on the Anglo American Special Relationship has focused on the personal linkages between American Presidents and British Prime Ministers This book argues that much of what is special between the two countries has resided in their military cooperation This has provided the ballast that has underpinned other aspects of the political and economic relationship and given it durability The book focuses on how the British armed services have worked alongside a superpower in both peacetime and conflict This military cooperation has been a challenging task not least because it has occurred within a dynamic strategic context in which the nature of conflict has been evolving British armed forces have engaged with their American allies in high intensity warfare as well as in developing military doctrines to address insurgency peace enforcement and nation building tasks Working so closely with the US military has generated risks as well as benefits for Britain s armed forces It has led them to engage in tasks that have weighed heavily upon their resources and has resulted in numerous tensions between the two sides **A Global History of**

the Nuclear Arms Race Richard Dean Burns,Joseph M. Siracusa,2013-04-23 Written by two preeminent authors in the field this book provides an accessible global narrative of the nuclear arms race since 1945 that focuses on the roles of key scientists military chiefs and political leaders The first book of its kind to provide a global perspective of the arms race this two volume work connects episodes worldwide involving nuclear weapons in a comprehensive narrative fashion Beginning with a discussion of the scientific research of the 1930s and 1940s and the Hiroshima decision the authors focus on five basic themes political dimensions technological developments military and diplomatic strategies and impact The history of the international nuclear arms race is examined within the context of four historical eras America s nuclear monopoly America s nuclear superiority superpower parity and the post Cold War era Information about the historical development of the independent deterrence of Britain France and China as well as the piecemeal deterrence of newcomers Israel India Pakistan and North Korea is also included as is coverage of the efforts aimed at the international control of nuclear weapons and the diplomatic architecture that underpins the global nuclear non proliferation regime **Global Politics for A-level** Robert

Murphy,John Jefferies,Josie Gadsby,2017-12-18 Expand your students political thinking and put global politics into context with this brand new textbook created for the 2017 politics specifications Combining up to date commentary and analysis with case studies and features this textbook will help develop an understanding of politics from the local to the international revealing how political issues affect us all Comprehensive coverage of the latest developments in global politics Analysis of the perspectives of liberalism and realism Definitions of key terms and concepts to help clarify knowledge and understanding

of political language Exam focus sections at the end of each chapter to test and develop understanding of key topics offering practice for short and essay questions

Nuclear Weapons Stuart Casey-Maslen, 2021-11-04 A new nuclear arms race is underway between Russia and the United States one that focuses on the technology of delivery of nuclear warheads This book describes how and why this race is happening who still possesses nuclear weapons and what constraints apply to those weapons under international law A global nuclear ban treaty entered into force in January 2021 but the nuclear powers kept distant The last remaining treaty restraining the arsenals of the two nuclear superpowers will expire in less than five years time and the risk is that other States will turn to nuclear arms for their defence further fracturing the non proliferation regime installed after the Cuban missile crisis

Paul Rogers: A Pioneer in Critical Security Analysis and Public Engagement Paul Rogers, 2018-07-30 This book brings together a collection of writings over the past half century from Professor Paul Rogers As a leading peace researcher he has gained an international reputation for the critical independent and rigorous analysis of international security and the underlying causes of global conflict His work on the responses to 9 11 and the continuing failure of the war on terror in particular has shown prescience that has attracted widespread attention Moreover he has coupled his academic analysis with a determination to communicate widely beyond the university environment With many thousands of radio and television interviews hundreds of public lectures and a world wide following for his web publishing this extramural engagement consistently seeks to raise the level of public debate on international security issues Provides a radically different perspective on global security based on 50 years of analysis Uniquely integrates economic environmental and security analysis into a single overview Cogently demonstrates the urgent need to rethink our entire approach to global security

Defence Against Weapons of Mass Destruction Terrorism Osman Aytaç, Mustafa Kibaroglu, 2009 Examines the class of weapons of mass destruction WMD for terrorist use The authors have found that their terrorist effects range from serious nuisance value up to catastrophic destruction of a large urban area

How Nuclear Weapons Spread Frank Barnaby, 2012-10-12 In *How Nuclear Weapons Spread* Frank Barnaby examines the far reaching effects both beneficial and detrimental of nuclear weapons He looks in detail at the nuclear programmes of Third World countries including India Israel and Pakistan which have or could very rapidly acquire nuclear weapons and assesses the nuclear capabilities of countries such as Iran Iraq and North Korea He also considers the alarming possibility that terrorists might obtain nuclear weapons and considers methods of controlling their spread

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