

This book provides an economic historian's perspective on major questions that confront all students of Russian history: how stable were the economic and administrative structures of late-imperial Russia, and how well prepared was Russia for war in 1914? The decade following the Russo-Japanese War witnessed profound changes in the political system and in the industrial economy. The regime faced challenges to its authority at home from industrialists, caught in the throes of recession, and from parliamentary critics of tsarist administration. Against this domestic background, Russia participated in a frantic continental arms race. Peter Gatrell provides a comprehensive account of the attempts made by government and business to confront these challenges, examining the organization and performance of a key industry, and showing how decisions were reached about the allocation of resources, and the far-reaching consequences these decisions entailed.



GOVERNMENT, INDUSTRY AND REARMAMENT IN RUSSIA, 1900–1914

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Government, industry and rearmament in Russia, 1900–1914

The last argument of tsarism

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Preface

This study deals with the capacity of the tsarist regime to survive a challenge to its authority at home and to maintain its prestige abroad. The prerogatives of the imperial government to decide foreign and defence policy, as well as economic and fiscal policy, were called into question by the forces unleashed during war and revolution in 1904–5. After 1905, a struggle took place between state and society for control over fundamental issues of policy. This book concentrates upon one aspect of that struggle, by examining the organization, administration, finance and performance of the armaments industry in Russia from the turn of the nineteenth century to the outbreak of the First World War.

The first two chapters address the political, economic and defence imperatives before and during the years of upheaval in 1904-6. The final decade of the nineteenth century witnessed a series of important initiatives that had profound repercussions for the defence sector: Russia signed a military agreement with France, the tsarist government embarked on a programme of rapid industrialization, and significant reforms in the armed forces came to fruition. But none of these developments prepared Russia for what was to come as the new century dawned. The first crisis appeared in the industrial sector, where the basic industries that had flourished for a decade experienced instead a severe recession. Next, the war against Japan humiliated the Russian empire and exposed serious weaknesses in the system of military procurement. Much of the imperial fleet lay at the bottom of the Pacific Ocean. To restore Russian pride and military might was costly; and the price of rearmament had to be reckoned along with the costs of the war. Finally, the ensuing revolution provoked profound changes in the political system, leading to the establishment of a form of parliamentary government. The Duma had no constitutional right of control over the armed services, but its budgetary powers allowed its members to exert some influence over

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xiv Preface

defence spending, as well as over the administration of the stateowned arsenals and shipyards.

The resolution of these components of crisis forms the basis for the following three chapters, which detail the rearmament programmes, defence spending, the reform of procurement and the behaviour of the arms industry. As in the first chapter, the treatment of armaments industry is set in the context of the basic industries which provided the essential underpinnings for modern warfare, namely iron and steel and machine-building, and which themselves produced goods that were either destined to be used by the military or that could be adapted to military use. These form the subject of chapter 4, which considers the mainsprings of industrial growth on the eve of the First World War. This chapter also charts the uneasy relationship between industry and government, in the light of budgetary conflicts, market uncertainties and shifting defence priorities. Chapter 5 discusses in detail the emergence of the private arms trade in Russia, as well as the problems that beset the established state sector. It also considers the place of the armament industry in the Russian industrial economy. In chapter 6, attention turns to defence procurement, where the theme of an 'internal arms race' figures prominently. The aim is to ascertain the claims made by their supporters on behalf of rival forms of enterprise, as well as the relative performance of the two sectors. The study ends with a broadly conceived assessment of defence preparations and Russia's readiness for war in 1914.



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It is hardest of all to find words to thank those who are so close and dear to me, and I shall not attempt to do this in print. I can do no better than to dedicate this book to Jane, David and Lizzy, with all my love.



Abbreviations

delo (file) d. fond (collection)

Glavnoe artilleriiskoe upravlenie (Main Artillery GAU

Administration)

Glavnoe intendantskoe upravlenie (Chief GIU

Quartermaster's Department)

Glavnoe upravlenie korablestroeniia i snabzheniia **GUKS**

(Main Shipbuilding Administration)

list (sheet) 1.

LGIA Leningradskii gosudarstvennyi istoricheskii arkhiv

(Leningrad State Historical Archive)

obratnaia (reverse) ob. opis' (inventory) op.

SGO Sovet gosudarstvennoi oborony (Council for State

Defence)

SOGD Gosudarstvennaia Duma: stenograficheskii otchet

(Stenographic report of the State Duma)

Gosudarstvennyi Sovet: stenograficheskii otchet SOGS (Stenographic report of the State Council)

TsGAVMF Tsentral'nyi gosudarstvennyi arkhiv voenno-morskogo

flota (Central State Archive of the Navy)

Tsentral'nyi gosudarstvennyi istoricheskii arkhiv **TsGIA**

(Central State Historical Archive)

Tsentral'nyi gosudarstvennyi voenno-istoricheskii TsGVIA

arkhiv (Central State Military-Historical Archive)

VOGK Vsepoddaneishii otchet gosudarstvennogo kontrolera Vsepoddaneishii doklad po morskomu ministerstvu **VDMM**

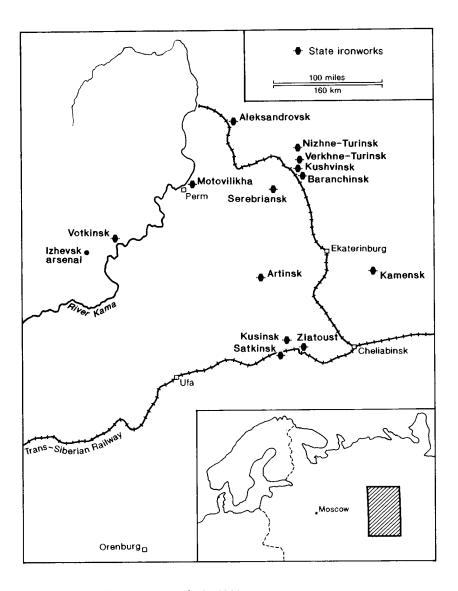
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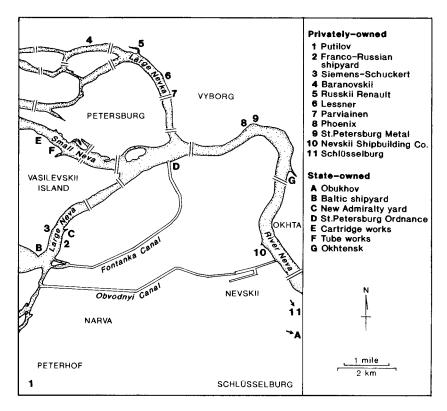
1 European Russia in 1914 showing the location of major enterprises.





2 Urals state ironworks in 1914





3 St Petersburg in 1914 showing the location of major shipyards and armaments factories