SOVIET LOCOMOTIVE TECHNOLOGY DURING INDUSTRIALIZATION, 1928—1952

J. St. Westwood

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Soviet Locomotive Technology During Industrialization 1928 1952

J. N. Westwood

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Soviet Locomotive Technology During Industrialization, 1928-1952 J. N. Westwood, 1982 **Soviet Locomotive Technology During Industrialization, 1928-52** J.N. Westwood, 2016-02-24 **Engineer of Revolutionary Russia** Anthony Heywood, 2016-05-13 This book is the first substantial study in any language of one of revolutionary Russia's most distinguished and controversial engineers Iurii Vladimirovich Lomonosov 1876 1952 Not only does it provide an outline of his remarkable life and career it also explores the relationship between science technology and transport that developed in late tsarist and early Soviet Russia Lomonosov s importance extends well beyond his scientific and engineering achievements thanks to the rich variety and public prominence of his professional and political activities. His generation Lenin's generation was inevitably at the forefront of Russian life from the 1910s to the 1930s and Lomonosov took his place there as one of the country's best known and ultimately notorious engineers As well as an innovative engineer who campaigned to enhance the role of science he played a major role in shaping and administering the Russian railways and undertook several diplomatic and scientific missions to the West during the early years of the Revolution Falling from political favour during an assignment in Germany 1923 1927 he achieved notoriety in Russia as a non returner by apparently declining to return home Thereby escaping probable arrest and execution he began a new life abroad 1927 1952 which included a research post at the California Institute of Technology in 1929 1930 collaborative projects with the famous physicist P L Kapitsa in Cambridge a long time association with the Institution of Mechanical Engineers in London and work for the British War Office during the Second World War From Marxist revolutionary to American academic this study reveals Lomonosov s extraordinary life Drawing on a wide variety of official Russian sources as well as Lomonosov s own diaries and memoirs a vivid portrait of his life is presented offering a better understanding of how science technology and politics interacted in early twentieth century The Economic Transformation of the Soviet Union, 1913-1945 R. W. Davies, Mark Harrison, S. G. Russia Wheatcroft, 1994 Leading scholars in the field analyse the Soviet economy sector by sector to make available in textbook form the results of the latest research on Soviet industrialisation Soviet Marketing and Economic Development Roger From Tsarism to the New Economic Policy R. W. Davies, 1990-06-18 A comparison between the Skurski,1983-12-15 tsarist economy on the eve of the revolution and the Soviet economy in the mid 1920s Questions posed include was the tsarist economy successful but destroyed by World War I And was the breakdown of the mixed economy of the 1920s an arbitary political act Stalinism and Soviet Rail Transport, 1928-41 E. A. Rees, 1995-01-12 This work provides an in depth case study of decision making in the Soviet Union in the Stalin era It focuses on the development of rail transport policy upon which the entire economy as well as the country's defence were so crucially dependent It analyses the role of institutional lobbies in shaping policy and sheds new light on the Stakhanovite movement and analyses for the first time the impact of the Great Purges on the railways The work provides a critical examination of the adequacy of existing

conceptualisations of the Stalinist state Books in Print ,1982 World Trade Since 1431 Peter J. Hugill, 1993 In 1431 the Portuguese navigator Velho set sail into the Atlantic establishing a trade route to the Azores and marking the beginning of commerce with the West as we know it today Equipped with reliable maps and instruments for open ocean navigation and highly sea worthy three masted cannon armed ships Portugal soon dominated the Atlantic trade routes until the diffusion of Portuguese technologies to wealthier polities made Holland the eventual successor owing to its geographic position and its Russia Against Japan, 1904-1905 J. N. Westwood, 1986-01-01 The Russo Japanese conflict was immense commercial fleet recognized in its time as introducing a new era of warfare involving millions of men and weapons of mass destruction In the decade which elapsed after its end much was written about it The First World War marked a second stage in the development of twentieth century style total war and so overshadowed the Russo Japanese War that little further study was made of the latter Subsequent books on this subject were for popular readerships and mainly recycled the knowledge and beliefs of the pre 1914 years This book aims to present a short account of the war stripped of the legends that successive journalists and authors have attached to it and at the same time present new angles and interpretations based on hitherto unused Russian language sources and on the specialized monographs of the few scholars working in this and related fields While not claiming to be definitive it does provide a fresh start for the study of this war whose importance justifies a clear headed examination casting light on Russian military and naval tradition The distinctive psychology of Russian generals and admirals is well illustrated in this book and the conclusion that the former were for bureaucratic reasons happier in defense than offense and that the latter thought in military rather than naval terms regarding battleships as fortresses that under pressure they could surrender of demolish has implications for the understanding of subsequent Russian and Soviet history Among the incidental implications is that during this war the British and American press sank to such a voluntary and involuntary level of distortion that its performance in subsequent wars can only be regarded as an improvement Here and there in the book explanations for subsequent Russian and Japanese behavior can be glimpsed not the least of these is the circumstance that at the end of the war Russian generals and officials felt cheated of certain victory while exactly the same intense and long term frustration gnawed at Japanese public opinion It was really an unsatisfactory war for both sides the innumerable dead winning nothing worth while in this and many other ways the Russo Japanese War was a dress rehearsal for the First World War

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In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing in short supply of extraordinary. Within the captivating pages of **Soviet Locomotive Technology During Industrialization 1928 1952** a literary masterpiece penned by way of a renowned author, readers set about a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book is core themes, assess its distinct writing style, and delve into its lasting affect the hearts and minds of people who partake in its reading experience.

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