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ASME Technical Papers Elsevier
Management, Computers, Computer networks, Information exchange, Data processing, IT and Information Management: IT Service Management
World Fishing Chartwell Books
This glorious visual celebration of train travel keeps you on the right track with stop-offs at the most important and incredible rail routes from all over the world. Your first stop in The Train Book is the groundbreaking steam locomotives of the 19th century and your final destination is the high-speed bullet trains of today. From the Union-Pacific Railroad to the Trans-Siberian Railway, you'll cross the continents to experience epic journeys and staggering scenery. You'll pick a seat on the most iconic locomotives, including the Orient Express, the Blue Train, and the Eurostar. You can also inspect the engines of famous British trains, such as Rocket, Mallard, and Javelin, and international trains, such as India's Palace on Wheels and America's Thatcher Perkins. You'll meet the true pioneers of train and track, including "Father of the Railways" George Stephenson, engineering legend Isambard Kingdom Brunel, and Métro maestro Fulgence Bienvenüe. For train-spotters and transport enthusiasts everywhere, this is your trip of a lifetime.

Diesel and Gas Engine Catalog Butterworth-Heinemann
Top 50 Tanks includes tanks from every era, from the Mark V Male that assaulted the German trenches at Cambrai in 1917, through the feared German King Tiger of World War II, as well as including some of the most highly sophisticated tanks that have seen recent service in wars in the Caucasus, Iraq, Afghanistan, and Syria. From the Soviet KV-1 and German Panther tanks of World War II to the M1A2 Abrams, Merkava and T-14 Armata tanks of the present day, Top 50 Tanks is a colorful guide to the most successful and effective tanks of the past hundred years. Each entry is covered over four pages including a brief description of the tank's development and history, color artworks showing various view and models, a photograph and a selective specifications table. Packed with 300 full-color artworks and photographs and written for the non-expert, Top 50 Tanks is a fun and popular guide to the greatest tanks to see combat from 1917 to the present.
A Technical and Historical Overview Butterworth-Heinemann
Pounder’s Marine Diesel Engines and Gas Turbines, Tenth Edition, gives engineering cadets, marine engineers, ship operators and managers insights into currently available engines and auxiliary equipment and trends for the future. This new edition introduces new engine models that will be most commonly installed in ships over the next decade, as well as the latest legislation and pollutant emissions procedures. Since publication of the last edition in 2009, a number of emission control areas (ECAs) have been established by the International Maritime Organization (IMO) in which exhaust emissions are subject to even more stringent controls. In addition, there are now rules that affect new ships and their emission of CO_2 measured as a

product of cargo carried. Provides the latest emission control technologies, such as SCR and water scrubbers Contains complete updates of legislation and pollutant emission procedures Includes the latest emission control technologies and expands upon remote monitoring and control of engines
The Motor Ship Penguin
Since its first appearance in 1950, Pounder's Marine Diesel Engines has served seagoing engineers, students of the Certificates of Competency examinations and the marine engineering industry throughout the world. Each new edition has noted the changes in engine design and the influence of new technology and economic needs on the marine diesel engine. Now in its ninth edition, Pounder's retains the directness of approach and attention to essential detail that characterized its predecessors. There are new chapters on monitoring control and HiMSEN engines as well as information on developments in electronic-controlled fuel injection. It is fully updated to cover new legislation including that on emissions and provides details on enhancing overall efficiency and cutting CO2 emissions. After experience as a seagoing engineer with the British India Steam Navigation Company, Doug Woodyard held editorial positions with the Institution of Mechanical Engineers and the Institute of Marine Engineers. He subsequently edited The Motor Ship journal for eight years before becoming a freelance editor specializing in shipping, shipbuilding and marine engineering. He is currently technical editor of Marine Propulsion and Auxiliary Machinery, a contributing editor to Speed at Sea, Shipping World and Shipbuilder and a technical press consultant to Rolls-Royce Commercial Marine. * Helps engineers to understand the latest changes to marine diesel engineers * Careful organisation of the new edition enables readers to access the information they require * Brand new chapters focus on monitoring control systems and HiMSEN engines. * Over 270 high quality, clearly labelled illustrations and figures to aid understanding and help engineers quickly identify what they need to know.
Pounder's Marine Diesel Engines Hearst Books
The World’s Most Powerful Tanks is an expert examination of the most successful tanks of the past hundred years. Beginning with the prototype Mark V Male in 1917, the book features 52 of the best armored fighting vehicles from World War I, World War II, through the Cold War to today. Each entry is examined over two spreads and includes a brief description of the tank’s development and history, a color profile artwork, photographs, key features, and specifications tables. Packed with more than 200 artworks and photographs, The World’s Most Powerful Tanks is a colorful guide for the military historian and military technology enthusiast.
Train Pounder's Marine Diesel Engines and Gas Turbines
This directory gives the reader data on railway systems and railway equipment manufacturers across the globe. The text is split into two sections: a country-by-country listing of the railway systems of the world, and the railway manufacturing and services industries.
Worldwide Engine Power Products Directory and Buyers Guide The Stationery Office
Pounder's Marine Diesel Engines, Sixth Edition focuses on developments in diesel engines. The book first discusses theory and general principles. Theoretical heat cycle, practical cycles, thermal and mechanical efficiency, working cycles, fuel consumption, vibration, and horsepower are considered. The text takes a look at engine selection and performance, including direct and indirect drive, maximum rating, exhaust temperatures, derating, mean effective pressures, fuel coefficient, propeller performance, and power build-up. The book also examines pressure charging. Matching of turboblowers, blower surge, turbocharger types, constant pressure method, impulse turbocharging method, and scavenging are discussed. The text describes fuel injection, Sulzer, MAN, and Burmeister and Wain engines. The selection also considers Mitsubishi, GMT, and Doxford engines. The text then focuses on fuels and fuel chemistry; operation, monitoring, and maintenance; significant operating problems; and engine installation. Engine seatings and alignment, reaction measurements, crankcase explosions, main engine crankshaft defects, bearings, fatigue, and overhauling and maintenance are discussed. The book is a good source of information for readers wanting to study diesel engines.
Diesel & Gas Turbine Progress Janes Information Group
This book offers a comprehensive and timely overview of internal combustion engines for use in marine environments. It reviews the development of modern four-stroke marine engines, gas and gas–diesel engines and low-speed two-stroke crosshead engines, describing their application areas and providing readers with a useful snapshot of their technical features, e.g. their dimensions, weights, cylinder arrangements, cylinder capabilities, rotation speeds, and exhaust gas temperatures. For each marine engine, information is provided on the manufacturer, historical background, development and technical characteristics of the manufacturer’s most popular models, and detailed drawings of the engine, depicting its main design features. This book offers a unique, self-contained reference guide for engineers and professionals involved in shipbuilding. At the same time, it is intended to support students at maritime academies and university students in naval architecture/marine engineering with their design projects at both master and graduate levels, thus filling an important gap in the literature.
Reauthorization of the Export Administration Act The Rosen Publishing Group, Inc
Pounder's Marine Diesel Engines and Gas TurbinesButterworth-Heinemann
Conference Springer Nature
A richly illustrated reference on sailing ships from around the globe combines more than 450 full-color photographs with detailed descriptions of various types of vessels and rigging to provide an overview of each ship's specifications, statistics, unique characteristics, rigging, tonnage, use, owner and crew, and history of each vessel, along with a helpful glossary of nautical terminology.
Diesel & Gas Turbine Worldwide Catalog
Pounder's Marine Diesel Engines and Gas Turbines
LSM.
The Definitive Visual History
Lloyd's Maritime Directory
Diesel & Gas Turbine Catalog
The Brown Boveri Review
Jane's High-speed Marine Craft and Air Cushion Vehicles
Diesel Engineering & Gas Turbines