

# PUMPING AND AERIAL APPARATUS DRIVER/OPERATOR HANDBOOK FOURTH EDITION



**IFSTA**  
INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION

A NONPROFIT EDUCATIONAL ASSOCIATION ORGANIZED TO DEVELOP TRAINING MATERIALS FOR THE FIRE SERVICE

# Ifsta Pumping Apparatus Driver Operators Handbook

**Michael A. Wieder, Carol Smith, Cynthia  
Brakhage**



## **Ifsta Pumping Apparatus Driver Operators Handbook:**

*Pumping Apparatus Driver/Operator Handbook* Ifsta, 2015-05-14 FSTA NEW Editions Streamline Driver Operator Training The new editions of these bestselling IFSTA fire apparatus driver operator training materials mark a new approach to training driver operators Previously IFSTA published two separate manuals with student and instructor support materials Pumping Apparatus Driver Operator Handbook and Aerial Apparatus Driver Operator Handbook Fire departments with both types of apparatus needed two manuals two curriculum and driver operator trainees needed two exam preps to study for tests The release of the 3rd edition of these manuals streamlines the IFSTA training resources The Pumping Apparatus Driver Operator Handbook 3rd Edition covers pumping apparatus only the second book in the pair Pumping and Aerial Apparatus Driver Operator Handbook 3rd Edition contains the same 15 chapters as the pumping apparatus textbook plus an additional 5 chapters relevant to aerial apparatus Personnel on departments that operate both types of apparatus now only need one manual and one curriculum for training Students only need one exam prep to prepare for testing If a fire department does not use aerial apparatus they use the Pumping Apparatus Driver Operator Handbook 3rd Edition and omit the aerial sections of the curriculum and exam prep which include all 20 chapters Chapters 2 and 3 are especially beneficial for all driver operators Inspection and Maintenance and Safety and Operating Emergency Vehicles Pumping Apparatus Driver Operator Handbook 3rd edition Skill Sheets now included in the manual Key Terms added The new Fire Apparatus Manufacturer's Association FAMA standardized safety signs for fire apparatus are highlighted Hydraulic calculations presented in a logical sequence making teaching and learning easier Customary and metric calculations in one chapter NEW case histories introduce each chapter NFPA 1002 JPR Correlation Matrix Arabic edition of Pumping Apparatus Driver Operator Handbook 3rd Edition now available Visit <http://www.afssac.edu/sa/arhome/arabic/pado> for ordering instructions

*Pumping Apparatus Driver/Operator Handbook* David DeStefano, Cynthia S. Brakhage, Jeff Fortney, Tony Peters, Libby Snyder, 2015 **Pumping Apparatus Driver** John D. Joerscke, International Fire Service Training Association, 2000

**Aerial Apparatus Driver Operator Handbook** IFSTA, 2015-05-08 Pumping and Aerial Apparatus Driver Operator Handbook 3e provides five additional chapters to the Pumping Apparatus Driver Operator Handbook 3e These chapters are devoted to driver operators responsible for operating fire apparatus equipped with aerial devices These include aerial ladders aerial ladder platforms articulating elevating platforms telescoping elevating platforms and water towers Exam Prep Dr. Ben Hirst Performance Training Systems, 2011-11 The Second Edition of Exam Prep Fire Department Apparatus Driver Operator is designed to thoroughly prepare you for a Driver Operator certification promotion or training examination by including the same type of multiple choice questions you are likely to encounter on the actual exam To help improve examination scores this preparation guide follows Performance Training Systems Inc's Systematic Approach to Examination Preparation Exam Prep Fire Apparatus Driver Operator Second Edition is written by fire personnel explicitly for fire

personnel and all content has been verified with the latest reference materials and by a technical review committee Benefits of the Systematic Approach to Examination Preparation include Emphasizing areas of weakness Providing immediate feedback Learning material through context and association Exam Prep Fire Department Apparatus Driver Operator Second Edition includes Fire Apparatus Driver Operator practice examinations Self scoring guide with page references for further study Winning test taking tips and helpful hints Coverage of NFPA 1002 Fire Apparatus Driver Operator Professional Qualifications 2009 Edition **Pumping and Aerial Apparatus Driver/Operator Handbook** David DeStefano,Cynthia Brakhage,Leslie A. Miller,Jeff Fortney,Tony Peters,Libby Snyder,2015 **Fire Department Apparatus Driver Operator** Ben A. Hirst,International Association of Fire Chiefs,2004-08 Apparatus Driver Operator **Test Preparation Guide for Pumping Apparatus Driver/operator Handbook** Alabama Fire College Foundation,Fire Protection Publications,2000

*Pumping Apparatus Driver/operator Handbook* Michael A. Wieder,Carol Smith,Cynthia Brakhage,1999 How To Excel At Fire Department Promotional Exams Steve Prziborowski,2013-10 Getting promoted in the fire service is not an easy process Many people have that desire to promote but for whatever reason cannot put the pieces together to make it a reality Over the 20 plus years I have been in the fire service I have had the opportunity to be on both sides of the promotional process as a candidate and as a rater and proctor This book will assist fire department personnel specifically prepare for their next promotional exam Promotional candidates will be exposed to and offered key points for the most common tasks and events within a fire department promotional process including but not limited to promotional preparation completing the application resume preparation the written exam the oral interview the personnel problem the oral presentation and the emergency simulation *Safe Operation of Fire Tankers* ,2003 Tankers account for the largest number of firefighter crash deaths of all types of fire department vehicles This report examines the various causal factors that have been identified as problematic for tankers and their drivers It also provides a compilation of all locatable incident reports of fire department tanker crashes involving firefighter fatalities for the period 1990 through 2001 **Safe Operation of Fire Tankers** U. S. Fire Administration,Federal Emergency Management Agency,2013-11-24 Tankers account for the largest number of firefighter crash deaths of all types of fire department vehicles This report examines the various causal factors that have been identified as problematic for tankers and their drivers Study Guide for the Second Edition of Pumping Apparatus Driver/operator Handbook Melissa Noakes,2006 To be used in conjunction with Pumping apparatus driver operator handbook 2d ed Fire Service Orientation & Terminology Michael A. Wieder,Carol M. Smith,Cynthia Brakhage,1993

**Exam Prep: Fire Department Apparatus Driver/Operator** Ben Hirst Performance Training Systems,Ben A. Hirst,2010 Apparatus Driver Operator **Lawyers Desk Reference** ,2001 *Pumping Apparatus* Tony Liversidge,2006 Pumping Apparatus Driver/operator Handbook IFSTA,Cynthia Brakhage,International Fire Service Training Association,2006 Validated by the International Fire Service Training Association **Pumping apparatus driver/operator handbook**

**curriculum** ,1999

**Fire Department Occupational Safety** International Fire Service Training Association,1991

Ifsta Pumping Apparatus Driver Operators Handbook: Bestsellers in 2023 The year 2023 has witnessed a noteworthy surge in literary brilliance, with numerous captivating novels captivating the hearts of readers worldwide. Lets delve into the realm of top-selling books, exploring the engaging narratives that have captivated audiences this year. Ifsta Pumping Apparatus Driver Operators Handbook : Colleen Hoover's "It Ends with Us" This touching tale of love, loss, and resilience has gripped readers with its raw and emotional exploration of domestic abuse. Hoover masterfully weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can triumph. Ifsta Pumping Apparatus Driver Operators Handbook : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This intriguing historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids captivating storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Ifsta Pumping Apparatus Driver Operators Handbook : Delia Owens "Where the Crawdads Sing" This mesmerizing coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens spins a tale of resilience, survival, and the transformative power of nature, captivating readers with its evocative prose and mesmerizing setting. These bestselling novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of compelling stories waiting to be discovered. The novel begins with Richard Papen, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is an exceptional and gripping novel that will keep you guessing until the very end. The novel is a cautionary tale about the dangers of obsession and the power of evil.

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