

# The Building of the Panama Canal in Historic Photographs

Ulrich Keller



Click here if your download doesn"t start automatically

## The Building of the Panama Canal in Historic Photographs

Ulrich Keller

#### The Building of the Panama Canal in Historic Photographs Ulrich Keller

In 1889 the Compagnie Universelle du Canal Interocéanique declared bankruptcy. The French firm's optimistic and ill-planned attempt to construct a canal across the Isthmus of Panama had resulted in the death of 22,000 workers (most from yellow fever, typhoid fever, and malaria); the complete loss of one and a half billion francs for the company's 800,000 shareholders; and the bitter failure of Chief Engineer Ferdinand de Lesseps — the man responsible for the Suez Canal.

On August 15, 1914, the S.S. *Ancon* took nine hours and forty minutes to traverse the lock-and-lake waterway linking the Atlantic and Pacific Oceans. What occurred in the quarter century between 1889 and 1914 is a larger-than-life true story of adventure, revolution, ordeal, and accomplishment: the building of the Panama Canal — perhaps the greatest engineering marvel of the early twentieth century.

In 164 magnificent historic photographs and a well-researched text, noted photohistorian Ulrich Keller tells the compelling story of this hitherto unparalleled technological achievement. Selected from an archive of over 10,000 images amassed by Ernest Hallen (Official Photographer of the Isthmian Canal Commission), these historic prints document the Canal's construction and its way of life: 450 miles of railroad; housing for 60,000 based on a caste system; the exotic settings; tremendous hardships and health risks; leisure activities; the Canal Zone's internal government, administration and policing; dredging operations, including spectacular movements of earth and water; unheard-of engineering feats and disastrous failures; and finally, victory!

Photographers, historians, engineers, and tudents of industry and technology will immediately recognize this volume as an important primary source of industrial archaeology. Photography enthusiasts and lovers of true adventure will delight in the vibrant, you-are-there sensation imparted by the photos and Ulrich Keller's exceptionally informed text and meticulous captions. *The Building of the Panama Canal in Historic Photographs* takes the reader back to a different era, and one of the proudest episodes in what the author calls "the 'heroic' age of industry."

**<u>Download</u>** The Building of the Panama Canal in Historic Photograph ...pdf

**Read Online** The Building of the Panama Canal in Historic Photogra ...pdf

Download and Read Free Online The Building of the Panama Canal in Historic Photographs Ulrich Keller

## Download and Read Free Online The Building of the Panama Canal in Historic Photographs Ulrich Keller

#### From reader reviews:

#### **Dorothy Pearce:**

Why don't make it to be your habit? Right now, try to prepare your time to do the important behave, like looking for your favorite guide and reading a book. Beside you can solve your short lived problem; you can add your knowledge by the book entitled The Building of the Panama Canal in Historic Photographs. Try to make book The Building of the Panama Canal in Historic Photographs as your pal. It means that it can to be your friend when you really feel alone and beside that of course make you smarter than ever before. Yeah, it is very fortuned in your case. The book makes you far more confidence because you can know everything by the book. So , let me make new experience along with knowledge with this book.

#### William Fugate:

Have you spare time to get a day? What do you do when you have more or little spare time? Yes, you can choose the suitable activity with regard to spend your time. Any person spent their particular spare time to take a move, shopping, or went to typically the Mall. How about open or even read a book entitled The Building of the Panama Canal in Historic Photographs? Maybe it is to be best activity for you. You already know beside you can spend your time with your favorite's book, you can cleverer than before. Do you agree with it is opinion or you have other opinion?

#### Erin Weiss:

The knowledge that you get from The Building of the Panama Canal in Historic Photographs may be the more deep you excavating the information that hide inside words the more you get interested in reading it. It does not mean that this book is hard to understand but The Building of the Panama Canal in Historic Photographs giving you enjoyment feeling of reading. The article writer conveys their point in certain way that can be understood simply by anyone who read it because the author of this publication is well-known enough. This particular book also makes your vocabulary increase well. It is therefore easy to understand then can go to you, both in printed or e-book style are available. We propose you for having this The Building of the Panama Canal in Historic Photographs instantly.

#### **Frances Hayes:**

This The Building of the Panama Canal in Historic Photographs is great book for you because the content that is full of information for you who all always deal with world and have to make decision every minute. This book reveal it info accurately using great manage word or we can say no rambling sentences inside. So if you are read that hurriedly you can have whole facts in it. Doesn't mean it only provides straight forward sentences but difficult core information with splendid delivering sentences. Having The Building of the Panama Canal in Historic Photographs in your hand like having the world in your arm, information in it is not ridiculous just one. We can say that no book that offer you world with ten or fifteen moment right but this guide already do that. So , this is good reading book. Heya Mr. and Mrs. hectic do you still doubt which?

Download and Read Online The Building of the Panama Canal in Historic Photographs Ulrich Keller #NY8VSDZL7FO

## **Read The Building of the Panama Canal in Historic Photographs by Ulrich Keller for online ebook**

The Building of the Panama Canal in Historic Photographs by Ulrich Keller Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Building of the Panama Canal in Historic Photographs by Ulrich Keller books to read online.

# Online The Building of the Panama Canal in Historic Photographs by Ulrich Keller ebook PDF download

The Building of the Panama Canal in Historic Photographs by Ulrich Keller Doc

The Building of the Panama Canal in Historic Photographs by Ulrich Keller Mobipocket

The Building of the Panama Canal in Historic Photographs by Ulrich Keller EPub