

THE PANAMA CANAL AND ITS MAKERS

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649130290

The Panama canal and its makers by Vaughan Cornish

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

VAUGHAN CORNISH

**THE PANAMA
CANAL AND
ITS MAKERS**

**THE PANAMA CANAL AND ITS
MAKERS .**

THE RISE AND PROGRESS OF THE SOUTH AMERICAN REPUBLICS

By GEORGE W. CRICHFIELD

Illustrated. Two Vols. Royal 8vo, cloth, 25s.

THE SOUTH AMERICAN SERIES

Edited by MARTIN HUME

Each Volume Demy 8vo, cloth, 10s. 6d. net.

VOL. I.

CHILE

Its History and Development, Natural Features, Products, Commerce and Present Conditions. By G. F. SCOTT ELLIOTT, M.A., F.R.G.S., Author of "A Naturalist in Mid Africa." With an Introduction by MARTIN HUME, a Map, and many Illustrations.

"An exhaustive and interesting account, not only of the turbulent history of this country but of her present conditions and seeming prospects."—*Westminster Gazette*.

"Will be found attractive and useful reading by the student of history, the geographer, the naturalist, and last, but assuredly not least, the British merchant."—*Scotsman*.

VOL. II.

PERU

Its Former and Present Civilisation, Topography and Natural Resources, History and Political Conditions, Commerce and General Development. By C. REGINALD ENOCK, F.R.G.S., Author of "The Andes and the Amazon." With an Introduction by MARTIN HUME, a Map, and numerous Illustrations.

"An important work. . . . The writer possesses a quick eye and a keen intelligence; is many-sided in his interests, and on certain subjects speaks as an expert. The volume deals fully with the development of the country, and is written in the same facile and graphic style as before. Illustrated by a large number of excellent photographs."—*The Times*.

"A magnificent collection of information on this interesting country. The author's vivid and eloquent description invests it for us with some of the glamour it possessed for the Conquistadores of the sixteenth century; and on closing the book the reader feels tempted to set out at once for Peru."—*Yorkshire Observer*.

IN PREPARATION

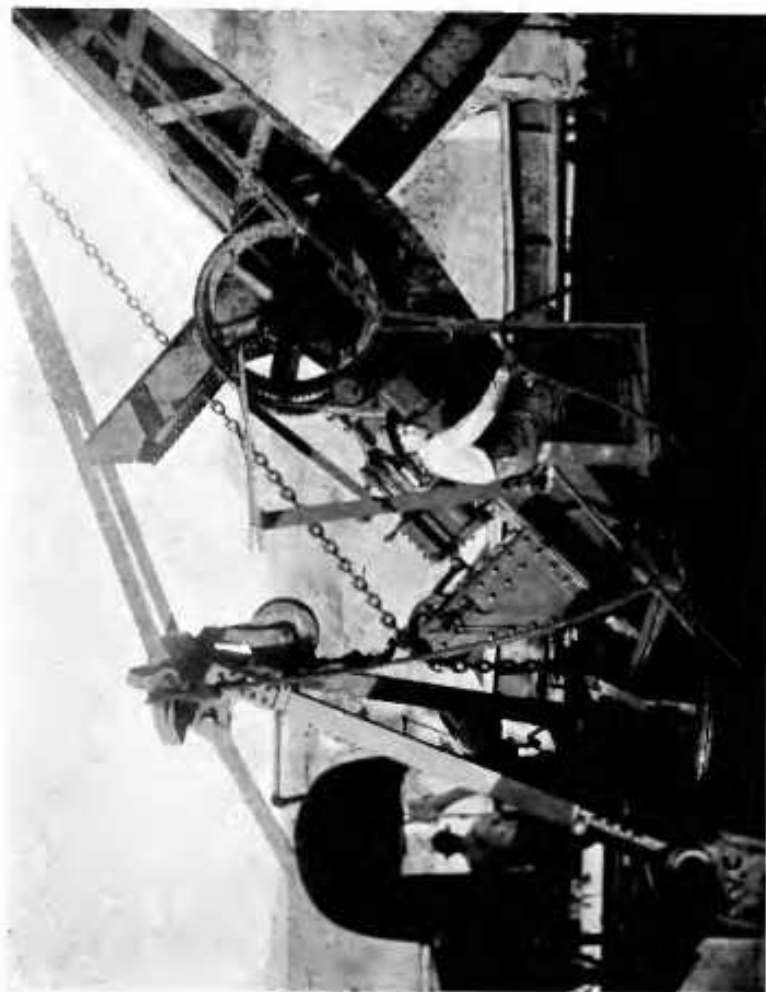
VOL. III.

MEXICO

By C. REGINALD ENOCK

LONDON: T. FISHER UNWIN

THE GREAT CANAL ABSORBING



MAKERS OF THE CANAL.

Frontispiece.

THE PANAMA CANAL AND ITS MAKERS . .

By VAUGHAN CORNISH

*Doctor of Science (Manchester Univ.), Fellow of the Royal Geographical,
Geological, and Chemical Societies of London,
Member of the Japan Society*

WITH MAP, PLANS,
AND PHOTOGRAPHS
TAKEN BY THE AUTHOR

UNIV. OF
CALIFORNIA

T. FISHER UNWIN
LONDON: ADELPHI TERRACE
LEIPSIC: INSELSTRASSE 20

1909

THIS BOOK IS DEDICATED
TO
THE REVEREND CHARLES JOHN CORNISH, M.A. (Oxon),
OF FLEET, HANTS, AND SALCOMBE REGIS, DEVON,
BY
HIS AFFECTIONATE SON,
THE AUTHOR.

252321

PREFACE

I AM indebted to many persons for advice and information in connection with my study of the Panama Canal, and wish to thank particularly His Excellency the Rt. Hon. James Bryce, the Rt. Hon. Lord Avebury, Mr. Claude Mallet, C.M.G., Colonel George E. Church, Colonel George W. Goethals, chairman of the Isthmian Canal Commission, and his colleagues, Colonel W. C. Gorgas, M.D., Major D. D. Gaillard, Major William L. Sibert, Mr. Jackson Smith, and Mr. Bucklin Bishop. Also Major Chester Harding, Mr. Arango, Mr. G. R. Shanton, Chief of Police, Mr. William Gerig (formerly in charge of the Gatun Dam), Mr. Mason W. Mitchell, and Mr. Tracy Robinson.

VAUGHAN CORNISH.

November, 1908.

