

**SAILING DIRECTIONS FOR THE COASTS OF  
EASTERN AND WESTERN PATAGONIA,  
FROM PORT ST. ELENA ON THE EAST SIDE,  
TO CAPE TRES MONTES ON THE WEST SIDE,  
INCLUDING THE STRAIT OF MAGALHAENS,  
AND THE SEA COAST OF TIERRA DEL FUEGO**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649003846

Sailing directions for the coasts of Eastern and Western Patagonia, from Port St. Elena on the east side, to Cape Tres Montes on the west side, including the Strait of Magalhaens, and the sea coast of Tierra Del Fuego by Phillip Parker King

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](http://www.triestepublishing.com)

**PHILLIP PARKER KING**

**SAILING DIRECTIONS FOR THE COASTS OF  
EASTERN AND WESTERN PATAGONIA,  
FROM PORT ST. ELENA ON THE EAST SIDE,  
TO CAPE TRES MONTES ON THE WEST SIDE,  
INCLUDING THE STRAIT OF MAGALHAENS,  
AND THE SEA COAST OF TIERRA DEL FUEGO**



SAILING  
**DIRECTIONS**

FOR THE COASTS OF

**Eastern and Western Patagonia,**

FROM

PORT ST. ELENA ON THE EAST SIDE, TO CAPE TRES MONTES ON THE WEST SIDE,

INCLUDING THE

**STRAIT OF MAGALHAENS,**

AND THE SEA COAST OF

**TIERRA DEL FUEGO.**

BEING THE RESULT OF A VOYAGE PERFORMED IN H. M. SLOOPS ADVENTURE AND BEAGLE,  
BY ORDER OF THE RIGHT HONORABLE THE LORDS COMMISSIONERS OF THE ADMIRALTY,  
UNDER THE DIRECTION OF CAPTAIN P. P. KING, R. N.  
BETWEEN THE YEARS 1820 AND 1821.

DRAWN UP FROM THE REPORTS AND JOURNALS OF THE OFFICERS OF  
THE EXPEDITION,

BY

**PHILLIP PARKER KING,**

CAPTAIN R. N., F.R.S., &c.

**London:**

PRINTED FOR THE HYDROGRAPHICAL OFFICE, ADMIRALTY.

1832.

Handwritten notes:  $\frac{316}{0}$  and other scribbles.

---

BY AUTHORITY:  
J. HARTNELL, FLEET STREET

---

*Soc. Reg. Lond.*

11 12  
11 13 14 15

# CONTENTS.



	Page
INTRODUCTION. . . . .	1
SECTION 1.—Coast of Patagonia—From Port St. Eleua to Cape Virgins	1
Of the Winds and Weather, Tides and Variation of the Compass between Cape Blanco and Cape Virgins . . . . .	17
SECTION 2.—Strait of Magalhaens—Cape Virgins to Port Famine . . . . .	19
SECTION 3.—Strait of Magalhaens—Dawson Island—Admiralty Sound the Gabriel, Cockburn, and Barbara Channels . . . . .	33
SECTION 4.—Strait of Magalhaens—From Port Famine to Cape Froward— the North Coast of Clarence Island—and from Cape Froward to the Jerome Channel . . . . .	47
SECTION 5.—Strait of Magalhaens—Jerome Channel—Otway and Sky- ring Waters—Crooked and Long Reaches . . . . .	61
SECTION 6.—Strait of Magalhaens—Sea Reach, including Capes Victory and Pillar, and the Evangelists . . . . .	75
SECTION 7.—Of the Sea or Outer Coast of Tierra del Fuego—From Cape Pillar to Cape San Diego in Strait Le Maire . . . . .	85
SECTION 8.—South-West Coast, or Western Patagonia—From the Strait of Magalhaens to Cape Tres Montes . . . . .	113
SECTION 9.—Of the Interior Sounds and Channels between the Strait of Magalhaens and the Gulf of Peñas . . . . .	128
ADDENDA.—Containing some Supplementary Account of the Eastern Coast of Patagonia—and of the Strait of Magalhaens . . . . .	151
TABLES of Latitude and Longitude—Variation of the Compass and Tide	
TABLE of the Observed and Estimated heights of Mountains, &c.	

## ERRATA.

---

Page 17, line 35, *for eleven read quarter past ten.*

*for later: at read later: at anchor of Port San Julian at 10.34 and rises 38 feet: at.*

22 — 26, *dele*, and which being dry when Sacramento passed, was called by him Point Angada (drowned land).

27 — 7, *for flow is read flow are.*

50 — 13, *for steep too read steep to.*

40 — 16, *for N. W. read N. E.*

45 — 27, *for Beaufort read Edgeworth.*

46 — 10, *ditto ditto* [also in the margin.]

48 — 23, *for covered read covered.*

62 — 29, *for Fitz Roy Island read Fitz Roy Channel.*

65 — 18, *after every add ?.*

66 heading, *for MAGALHANS read MAGALHANS.*

— line 18, *for Ossorno read Osorno.*

69 — 29, *for macho read mucha.*

75 heading of chapter, *for Capes Victory Pilar read Capes Victory and Pillar.*

76 margin, *for Angosto read Agosto.*

79 line 4, *for straglers read straggles.*

— — 24, *for bay read harbour.*

80 — 30, *for within read with.*

81 — 4, *after description add ?.*

82 — last, *for Appencie read Apentic.*

84 — 27, *for Cape Pillar bears read Cape Pillar Head.*

86 — 7, *for side is read side are.*

100 — 17, *for HOH' read HOPE.*

96 *for Christmas read Christens.*

119 margin, *for Ayantar read Ayntas.*

— heading, *for Penus read Peñas.*



## INTRODUCTION.

---

THE description of the Coasts of South America contained in the following Memoir, is the result of a voyage of Survey, made by order of the Right Honorable the Lords of the Admiralty, in His Majesty's Sloops Adventure and Beagle.

The Eastern Coast of Patagonia, the Western part of the Strait of Magalhaens, the Gulf of Peñas, and other parts of the Western Coast, were surveyed by Captain Stokes of the Beagle. Upon the unfortunate death of that Officer, Captain Fitz Roy succeeded to the Command, and discovered and examined the Otway and Skyring Waters, and surveyed the outer or Sea Coast of Tierra del Fuego,—from Cape Pillar, at the Western Entrance of the Strait of Magalhaens, to Cape San Diego, in Strait Le Maire. The Cockburn and Barbara Channels and some parts of the Strait, and the Interior Sounds and Channels

of the Western Coast, from Cape Tres Montes to the Strait's Western Mouth, were explored by Lieutenants Skyring and Graves, in the *Adelaide*,—a Schooner, that was added to the expedition in consequence of its being found impracticable to survey so intricate a Coast with the Ships; the remainder was surveyed by the Officers of the *Adventure*, in her decked boat, the *Hope*.

The differences of Meridians, between the various points of the Survey, were fixed in all practicable cases by triangulation; but where this mode could not be adopted they were ascertained by Chronometric Observations:—the Zero point being the place of the Observatory at Port Famine, the Longitude of which has been fixed at  $70^{\circ} 54'$  West of Greenwich.

This determination was obtained principally by Chronometers, from Monte Video and Rio de Janeiro, which agreed very closely with the mean result of a considerable number of Lunar distances observed at Rio, Gorrity, Monte Video, San Carlos de Chiloe, and Valparaiso; and severally referred to Port Famine by the Chronometric chain.

Assuming Villegagnon Island, at Rio de Janeiro, to be  $43^{\circ} 05' 03''$  West of Greenwich, which is the result obtained by us with fourteen Chronometers from Plymouth, the Longitude of Rat Island at Monte Video will be  $56^{\circ} 9' 30''$ , and of Port Famine  $70^{\circ} 54' 01''$ . The mean of the Lunar observations above mentioned make the latter  $70^{\circ} 54' 10''$ . Whence the Zero point of the Survey has been fixed, as above stated, at  $70^{\circ} 54'$ . Should the Longitude of the station at Rio de Janeiro, at some future time, be more correctly determined, all the meridional differences of this Survey must be corrected by a quantity equal to the excess or defect of what it is here assumed to be.

In this Memoir, references are occasionally made to the works of several Navigators, who have published accounts of the coasts it describes: Of these, the following is a list:—

An Account of several late Voyages and Discoveries; by Sir John Narborough and others. 1 vol. Octavo, London, 1694.

A Voyage to the South Seas in the year 1740-1; containing a Narrative of the Loss of His Majesty's Ship the Wager, &c. &c.; by John Bulkeley, and John Cummins, late Gunner and Carpenter of the Wager. Octavo, London, 1743.

The Narrative of the Honorable John Byron, containing an Account of the Loss of the Wager, &c. &c. Octavo, London, 1768.