QUANTITIES AND MEASUREMENTS, HOW TO CALCULATE AND TAKE THEM, IN BRICKLAYERS', MASONS', PLASTERERS', PLUMBERS', PAINTERS', PAPERHANGERS', GILDERS', SMITHS', CARPENTERS', AND JOINERS' WORK Published @ 2017 Trieste Publishing Pty Ltd

#### ISBN 9780649369362

Quantities and measurements, how to calculate and take them, in bricklayers', masons', plasterers', plumbers', painters', paperhangers', gilders', smiths', carpenters', and Joiners' work by Alfred Charles Beaton

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

## **ALFRED CHARLES BEATON**

QUANTITIES AND MEASUREMENTS, HOW TO CALCULATE AND TAKE THEM, IN BRICKLAYERS', MASONS', PLASTERERS', PLUMBERS', PAINTERS', PAPERHANGERS', GILDERS', SMITHS', CARPENTERS', AND JOINERS' WORK



### THE WORKMAN'S GUIDE

TO

QUANTITIES AND MEASUREMENTS.

# QUANTITIES AND MEASUREMENTS,

Now to calculate and take them.

IN

BRICKLAYERS', MASONS', PLASTERERS', PLUMBERS', PAINTERS', PAPERHANGERS', GILDERS', SMITHS', CARPENTERS', AND JOINERS' WORK.

WITH

RULES FOR ABSTRACTING,

AND

HINTS FOR PREPARING A BILL OF QUANTITIES.

BY

ALFRED CHARLES BEATON,



LONDON: VIRTUE & CO., 26, IVY LANE, PATERNOSTER ROW. 1867.

173. 9. .8.

LONDON:
PRINTED BY VIRTUE AND CO., CITY ROAD.

25 30

195

### ADVERTISEMENT.

The object of the Author has been to place in the hands of students and practical men—of masters and workmen—architects, builders, and their employers, no less than in those of "'prentices in the craft," young men learning their profession or calling, an easier method for taking Quantities and Méasurements of different work in the Building Trade, than that usually gleaned from books, and one that has reference to the practice now generally adopted by Surveyors.

July, 1867.



# CONTENTS.

							P	AGE
GENERAL INSTRUCTIONS				20	<b>2</b> 2:		. 1	
Brickwork	٠				1.00	63*83	5±	12
SLATER	*	¥2		23 I		866	10	18
CARPENTER		•		<b>5</b> 0	60.00	2.5	100	19
Joiner		**	8	¥3	8368		8	24
SMITH .		*5		20	5.50	928	-	40
MASON.	56	*		*1	18	33 <u>+</u>	54	43
PLASTREER	•					9.5	1.0	51
PLUMBER	*	98		*3	<b>6</b> 2	80453	138	56
GLAZIER	•.	*			•	7		57
PAINTER		•		**	15.00	49		58
IMITATION OF WOODS				<u> 23</u>	(e)			<b>ß</b> 1
Paperhanger		•		• 3	(80)	í)ŧ		62
GILDER				•	•	•		62
ABSTRACTING				•	9000	÷		63
HINTS FOR CO	OLLEC	TION	OF	QUAL	TTTTES	7%		66

83