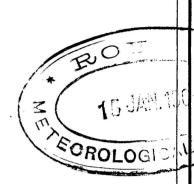
THE

Aëronautical Journal





Edited for the Council of the Aëronautical Society of Great Britain By Col. J. D. FULLERTON, R.E. (RET.), F.R.G.S., F.Z.S.

No. 49.

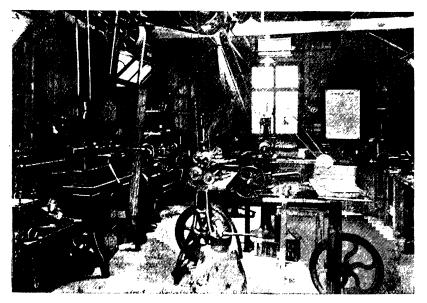
JANUARY, 1909.

Vol. XIII.

All Rights Reserved.]			Contents.						PAGE.
Į.	Notices	of the Aërona	UTICAL SOCI	ETY OF GR	еат Ві	RITAIN		••	I
II.	GENERAL MEETING OF 8TH DECEMBER, 1908—								•
	ī.	THE "WRIGHT BY F. W. LANG			of Fi	LYING :	MACHI	NES.	4
ě	2.	Experiences w	,	~	FLYING	a Mac	HINE.	Ву	•
	ē	Major B. Bade	en-Powell.	ILLUSTRAT	ED BY	THE	Cinem	ATO-	
		GRAPH OF THE	C. URBAN T	RADING Co.	• • •	• •	• •	• •	12
	3.	Experiences wi	тн тне "Ро	wer Kite.'	' By	S. F. (Cody, 1	Esq.	15
	4•	REPORT OF THE	Wings	Committee	." B	у Мај	or Mo	ORE	
		(LATE R.E.) AND	S. H. Pag	E, Esq.	••	••	••	• •	19
III.	On the Action of Aerial Propellers, &c. By H. C. Vogt, Esq., C.E.								23
IV.	Review	of Books		•• ••			••	• •	27
V	Foreign	Aëronautical	Publication	s	• •	• •	• •		29
VI.	Applica	CIONS FOR PATEN	TS		••	• •	• •	••	30

LONDON:

Published by the Aëronautical Society of Great Britain, and Printed by King, Sell & Olding, Ltd., 27, Chancery Lane, W.C.



H. W. LANE,

Model Engineer,

26, PENGE ROAD, SOUTH NORWOOD LANDON, S.E.

Aeroplanes constructed.

Models made. Inventors' experiments conducted in strict confidence.

WORKER IN MAGNALIUM
AND OTHER LIGHT METALS.

Well-equipped private workrooms available for Clients personal use,

ARTIFICIAL AND NATURAL FLIGHT.

A Practical Handbook on Flying Machines, &c.

By SIR HIRAM MAXIM.

WITH 95 ILLUSTRATIONS.

Demy 8vo, price 5s. net.

CONTENTS.—Air Currents and the Flight of Birds-Flying of Kites—Screws—Experiments with Apparatus attached to a Rotating Arm—Hints as to the Building of Flying Machines—Steering by means of a Gyroscope—Shape and Efficiency of Aeroplanes—Action of Aeroplanes and the Power required—Some Recent Machines—Balloons, &c., &c.

"This is a thoroughly practical book . . . it is to be highly recommended to those studying the question." —

Aeronautics.

A POCKET-BOOK OF AERONAUTICS

By H. W. L. MOEDEBECK.

In collaboration with O. CHANUTE and others. Translated from the German by Dr. W. MANSERGH VARLEY.

WITH 150 ILLUSTRATIONS. IOS. 6d. net.

"Will be highly welcome to all aeronauts. It may be said to be the only complete work practically dealing with such matters. We have no hesitation in thoroughly recommending this as an absolutely indispensable book."—Knowledge.

WHITTAKER & CO., 2, White Hart Street, Paternoster Square, LONDON, E.C.

A TRIUMPH OF REALISTIC IMAGINATION

AT ALL BOOKSELLERS AND LIBRARIES, 6s.

THE WAR IN THE AIR

By H. G. WELLS

With Sixteen Illustrations by A. C. MICHAEL.

"Mr. Wells gives us to perfection a wonderful sense of being in the airships, moving with them, and participating in the deadly and ruthless war in which they are engaged... He has to paint a picture of what an aerial battle will be. No man knows, but the ingenuity, the daring, the colour. confusion, and horrible chaos of these detached and bewildering scenes almost convince us that Mr. Wells does know."—Athenæum.

London. GEORGE BELL & SONS, York House, Portugal Street, W.C.

SPECIAL NUMBER OF THE AËRONAUTICAL JOURNAL, JANUARY, 1907.

There are a limited number of copies left of this number, which contains Dr. William Napier Shaw's paper on "The Use of Kites in Meteorological Research," with specially prepared diagrams.

Price 2/- each from the Publishers, 27, Chancery Lane, London.