

# Allen Engineering Review No 17

Object ID	1906
Object Name	Allen Engineering Review No 17
Object Date	1947-11-01
Works Number	AER No 17
Location	Archive Room
Category	Magazine
Acquired	2007-10-03
Status	Scanned
Description	
Manufacturer	W. H. Allen Sons and Co. Ltd
Manufactured	Bedford, UK
Condition	Good
Core	true
Accession No	IF:2007:154
Collection Id	W.H. Allen Heritage
Shortman	

# • *The* **ALLEN** • ENGINEERINGREVIEW



Published by  
**W. H. ALLEN, SONS & CO., LTD., BEDFORD, ENGLAND**

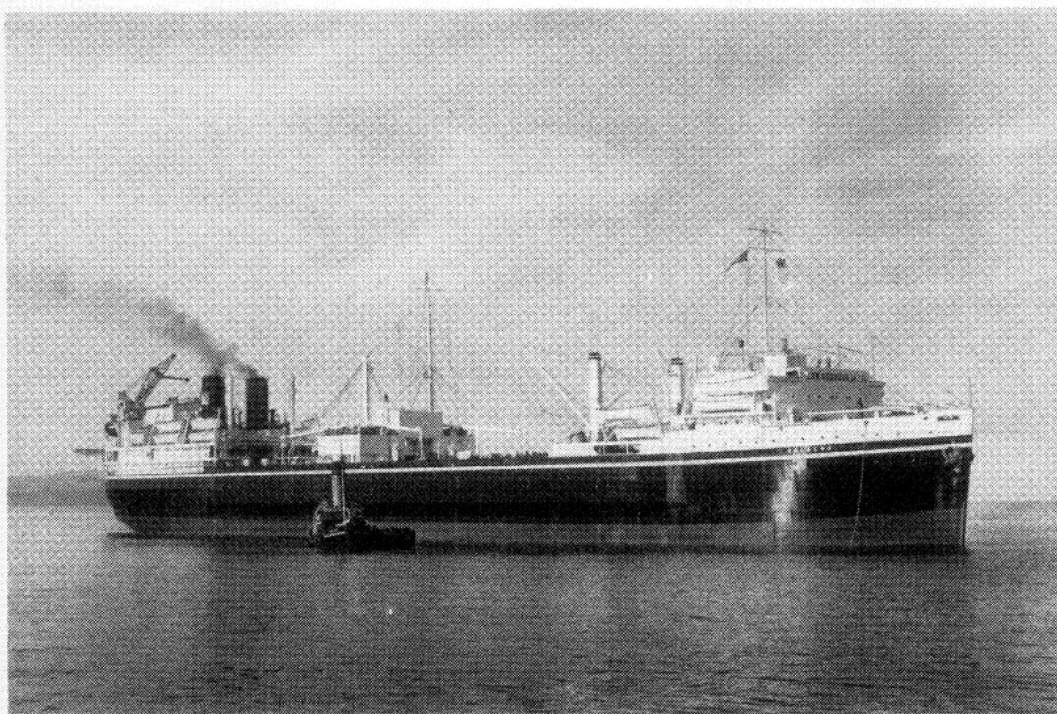
No. 17

ISSUED QUARTERLY

NOVEMBER, 1947

### CONTENTS

	Page		Page
BLUE WHALES AND DYNAMOS ... ..	2	SOME CONSIDERATIONS AFFECTING THE CONVERSION OF DIESEL ENGINES FROM AIR-BLAST INJECTION TO SOLID INJECTION ... ..	11
QUALITY PRODUCTION IN ENGINEERING—VIII			
SPOT WELDING ... ..	7	LLOYD'S SHIP VIBRATION EXCITER ... ..	12
TRANSPORTABLE TURBO-ALTERNATORS ... ..	9	ENGINEERING EFFORTS—POWER GENERATING PLANT AND PUMPING PLANT FOR SERVICE OVERSEAS ... ..	13
THE RAVENSTHORPE PUMPING STATION OF THE NORTHAMPTON CORPORATION ... ..	10		



**Blue Whales and Dynamos** (see page 2)

Illustration shows the 15,000-ton Whale Factory Ship "Balaena" built by Harland & Wolff Ltd., Belfast, for United Whalers Ltd.

Image