

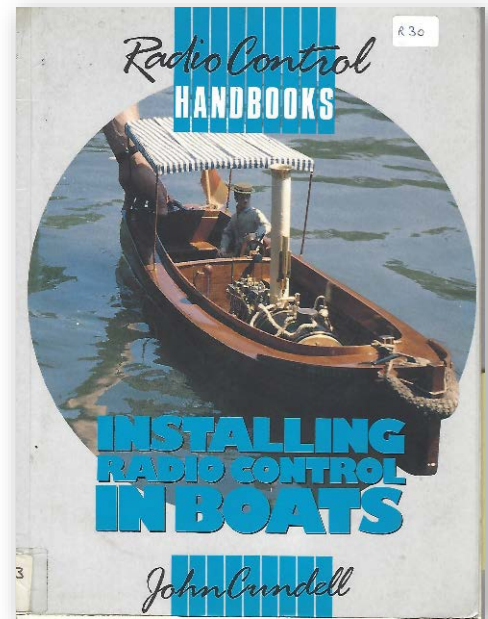
Book Review Nr 7

This month I feel you need a rest from Newnes Complete Engineer. This month's books go back to models and away from full size engineering.

The first book, **Installing Radio Control in Boats**, could be considered a continuation of Roy's talk at our last club night. The book, by John Cundell, runs to 7 chapters covered by 62 pages. The short introduction "...not saying this is the bible but application of some of the principles and ideas will improve your model's performance and you time and money."



This edition is a first publication dated 1990. John Cundell is a respected model boat builder having written a number of books including installing steam in model boats. The concern regarding this book must be developments during the last 30 years. However, chapters "Where and how to position R/C equipment" and "Making a good connection" would still be worth consulting. They cover more mechanical matters than the R/C apparatus. Technical illustrations and diagrams are sparse.



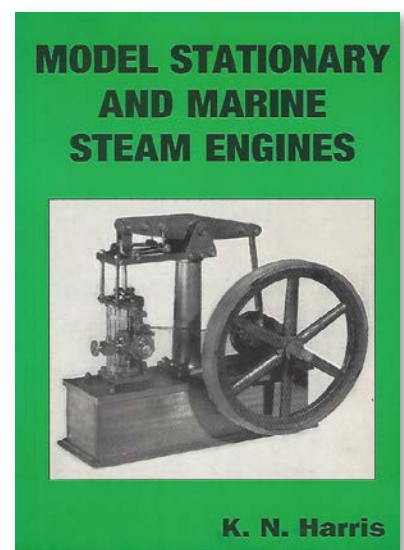
There is an appendix listing manufacturers and suppliers in the UK (20nr) and the USA (19nr). Obviously with no internet, the Far East suppliers are not mentioned. I suspect the information in this appendix is obsolete and current manufacturers and suppliers are better sought on the internet. The book is probably worth a read if you are planning to build a boat or a yacht.

The second book is **Model Stationary and Marine Steam Engines** by K N Harris.

Our book is a 2000 reprinted version. This book is 150 pages divided into 20 chapters.

The book (described as a small handbook) is compiled to explain, as simply as possible, first principles, and to follow up with a series of practical designs, ranging upwards from the very simplest. The earlier chapters, amounting to half the book, cover different types of engines. There are many plates, diagrams and sections, albeit none are dimensioned. The remainder of the book covers common matters such as cylinder design and construction, condensing, reversing gear, lubrication, governors and common fittings.

My observation is that this book an essential introduction to stationary engines. It provides guidance on materials and building techniques.



If you want to borrow this, or any book in the library, please contact me.

Clive.Reynolds@stalbansmes.com Remember we would welcome members' views on any books they borrow.

Clive Reynolds. October 2021