

BOOK NOTICES

LIGHT AND HEAVY TIMBER FRAMING MADE EASY.

By Fred. T. Hodgson, F.R.A.I.C. Over 350 pages, fully illustrated, large mo. cloth binding. Published by Frederick J. Drake & Co., Chicago, Ill. Price \$2.00.

The author, who is the editor of the *NATIONAL BUILDER*, has, in this work, as in his previous books, taken up his subject in a most thorough and comprehensive manner. Framing in nearly all its branches is treated in a plain, intelligent manner, and the various modes of building and preparing timber are described, with a clearness and simplicity that makes his volume of great value to anyone interested in the work of this character. Apart from the easy system of balloon framing, the work explains the methods for taking hewn timber out of "wind," hewing, counter-hewing, sizing, boxing, drawboring, gaining, mortising, tenoning, kerfing, splicing, and all other details in connection with timber framing in barns, bridges, centers, shoring, needling, groins, timber houses, churches, spires, towers, factories, warehouses, and all other similar works. The principal object of this book is to elucidate the principles of heavy framing, a liberal space being devoted to designs in timber work of all kinds, including roofs, domes, framed walls, bridges, towers, centre spires and other work of a similar nature. All of the numerous types of joints employed in wood work, either heavy, or of the balloon or scantling type, of the latest and most approved form are clearly described, and illustrated. In the examples of balloon framing shown, special effort has been put forth to present the reader with the results of experiences which have proven to be the best for the purposes to which they were applied. Regarding heavy timber framing the author has followed the best known methods, to which he has added the results of his own experience of more than thirty years in the designing and erection of heavy structures in wood. The work is illustrated with over 400 examples of framing of all kinds; and the text is printed in a clear and readable type.

THE "PRACTICAL ENGINEER" POCKET BOOK AND DIARY FOR 1910.

Compiled and published by the Technical Publishing Company, Limited, 55-77 Chancery Lane, London, Eng. Cloth, price, 1s. net. Leather, gilt with Diary on ruled section paper, 1s. 6d net. Postage extra.

The need for a reliable reference manual and convenient form of record, in engineering work, is most admirably met by this handy little volume. It contains a wealth of carefully compiled data and information, dealing in a concise and comprehensive manner, with practically every phase of mechanics, motive force, pressures, hydraulics, electricity, transmission, heating surface, radiation, ventilation, construction, materials, weights, volumes, areas, and a multiplicity of other subjects included in the field of engineering activity. In undertaking this volume, the publishers' aim to produce a book that would serve its purpose to the fullest extent, has met with every success. The text of the previous editions has been completely revised, and the work brought up to a higher plane of usefulness, by additional information, comprising, among other things, notes on fuel testing, condensers, friction of air and water in pipes, alloys, table of properties of metals, pyrometry, suction gas producers, emery grinding, etc., etc. Of interest to architects is the data relating to reinforced concrete, tensile and compressive strength of materials, floor and roof loads, as well as many of the numerous tests and tables found throughout the volume. The book is a splendid time saver in either the field or shop; the subject matter is carefully indexed to admit of the quickest reference; and although the

text contains approximately 700 pages, the manual is of a convenient size to fit readily into either the coat or hip pocket.

NEW EASTERN SALES MANAGER

THE STANDARD IDEAL COMPANY, Port Hope, Ont., has appointed Mr. John J. Laferme, F.I.S.E., who, until recently, represented the company's interest in Europe, as Eastern sales manager for the Dominion, with headquarters in Montreal.

Mr. Laferme assumes his new office with a broad experience in the sale and installation of sanitary fixtures and equipment, having been in charge of the foreign sales department of the Standard Sanitary Company of Pittsburgh before joining the Standard Ideal. In addition to being a Fellow to the Institute of Sanitary Engineers, of England, Mr. Laferme has also qualified himself from



John J. Laferme, who has been appointed Eastern Sales Manager for the Standard Ideal Company, with headquarters in Montreal.

an architectural standpoint by several years' study in Paris, and is, therefore, able to offer invaluable assistance and co-operation to the architects in the East, in specifying modern plumbing fixtures, and carrying out the sanitary features of a building. Mr. Laferme has had conferred upon him by the French Government the distinction of "Officier d'Academies," for the valuable service which he rendered to that country and the United States at the Paris Exposition in 1900.

The sales department of the Standard Ideal Company in Paris, under a capable head, will continue to look after the interests of the company in continental Europe.

SEAMEN, KENT EMPLOYEES DINE

THE SEAMAN, KENT COMPANY, manufacturers of the popular "Beaver Brand" hardwood flooring, are at present formulating a co-operative plan for the benefit of those who have been in their employ for a certain period. An announcement to this effect was made by Mr. F. Kent, at the annual banquet recently tendered by the company to its employees, at Meaford, Ont. The affair was a notable one, as indicating to an unusual degree, the strong feeling of harmony which exists between the company and its men. Over one hundred and fifty of the working and business staff sat down to dinner, and appropriate toasts, songs and speeches, in capable hands,