DESCRIPTION

Manufacturing and service industries have significantly improved their levels of productivity, quality, and profitability over the past 30 years, whereas in the construction industry similar levels of improvement have been impossible to achieve. Numerous reports have identified fragmentation of the industry’s management structures and processes as the underlying cause of the waste and inefficiencies that keep costs high and margins low. Integrated Design and Construction is an integrated yet competitive form of procurement, design and project delivery based on the principle of purchasing any other high value warranted manufactured product. Such an approach would make the construction process more like other manufacturing industries, allowing contractors to make similar improvements to those already seen in other manufacturing industries. Designed for use by experienced construction professionals, familiar and proficient with traditional design and construction system best practice, this Code of Practice provides both client and constructor with the necessary information to adopt this approach to create well-designed and well-constructed products, fully meeting client needs.

ABOUT THE AUTHOR

COLIN HARDING was Director of the construction group George & Harding for 50 years, developing the companies into one of the UK’s most innovative and respected medium-sized construction groups, specialising in Design and Construct systems. He led the development and implementation of the National Schedule of Rates, the BEC Guarantee Scheme, the Chartered Building Company Scheme and the Considerate Constructors Scheme and was one of the founding members of the Society of
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