

Abstract

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Proposed Design Formulae for Bulk Carriers

There are many methods available to find out the principal dimensions of bulk carriers. However, due to the remarkable development of such ships during the last decades, such methods should be developed to meet rapid changes in the design and construction for such ships. Therefore, it was necessary to find out new statistics for new modern ships that actually exist or under construction. In order to develop design charts for estimating the principal dimensions of bulk carriers. Such charts will be of great help in the preliminary design stage of such ships.