**DESCRIPTION**

*Thin-walled structures* comprises an important and growing proportion of *engineering construction* with areas of application becoming increasingly diverse, ranging from *aircraft, bridges, ships* and *oil rigs* to *storage vessels, industrial buildings* and *warehouses*.

Many factors, including cost and weight economy, new materials and processes and the growth of powerful methods of analysis have contributed to this growth, and led to the need for a journal which concentrates specifically on structures in which problems arise due to the thinness of the walls. This field includes cold-formed sections, plate and shell structures, reinforced plastics structures and aluminium structures, and is of importance in many branches of engineering.

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