

Journal of Coastal and Hydraulic Structures

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Mission, scope, and approach

Maasvlakte 2 sea defence. Photo: Hofland, 2016

The Journal of Coastal and Hydraulic Structures (JCHS) is a completely free and open community-based journal. All papers are rigorously peer-reviewed research in a double-blind fashion. Its mission is to publish high level engineering science results focused on the field of coastal and hydraulic structures.

The scope of content ranges from the fluid mechanics, fluid-structure interaction and hydraulics of loads, to risk analysis of hazards and consequences, inspections and maintenance, damage and failure countermeasures, laboratory and numerical methods, nature based solutions, and related topics pertaining to structures at ports, coasts, waterways and lakes. Interdisciplinary topics treating hydraulics combined with structural design and analysis, geotechnical issues, and local sediment transport (scour) are also welcomed. Case studies and post-disaster field surveys whose findings add value to the understanding and optimization of hydraulic and coastal structures are equally considered. Manuscript submissions are welcome from academia, industry, government, and all others whose work related to the scope.

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Editorial board

Emssperrwerk. Source: Wikipedia/Riki1979, 2016

JCHS is headed by a team of editors, each of which makes final decisions about the papers that are handled by them, who enforce conformity of quality and formatting, and assign reviewers. An Editor-in-Chief is appointed every few years, who does the first screening of submitted manuscripts for scope and minimum quality requirements, allocates manuscripts to the editors, resolves disputes for the journal, and guards the uniform quality standard among the editors. The Editor-in-Chief can delegate these tasks temporarily to another editor. The Editors represent a wide variety of geographic regions and academic and professional disciplines contributing significantly to the journal. The 30 to 40 [Associate Editors](#) serve as frequent expert reviewers for the journal.

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