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The first, major part of the work is devoted to marine pipelines, describing in detail all kinds of scour scenarios, and also making recommendations for scour protection. Other kinds of structures considered are single piles (slender or large), groups of piles, complex sub-sea structures, breakwaters, and seawalls.

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The Mechanics of Scour in the Marine Environment The Mechanics of Scour in the Marine Environment Soulsby, Richard This meticulously researched book covers a subject that is of great practical importance to all manner of marine engineering works: the flow-induced scouring of seabed sediments in the vicinity of a structure can cause such large pits that the stability of the.

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