

**Prosperetti, A.**

**A numerical method for potential flows with a free surface.** (English) Zbl 0455.76006

Methodes numeriques dans les sciences de l'ingenieur, 2e Congr. int. G.A.M.N.I., Paris 1980, Vol. 1, 471-477 (1980).

For a scan of this review see the [web version](#).

**MSC:**

**76B10** Jets and cavities, cavitation, free-streamline theory, water-entry problems, airfoil and hydrofoil theory, sloshing

Cited in **1** Document

**65Z05** Applications to the sciences

**Keywords:**

free surface; fixed Eulerian grid; five point discretization of Laplace equation; successive over-relaxation method