

Abstract

An information processing apparatus (100) of the present invention includes: a setting unit (111) that sets a condition (x) regarding vessel speed (v) and draft (d); a determination unit (112) that, for each of multiple modification items registered in advance for a vessel, calculates a fuel consumption improvement effect (vessel speed V) that is estimated to be obtained under the set condition after modification is carried out, and based on the results of the calculation, determine one or more of the multiple modification items to carry out; and an output unit (103) that outputs information indicating the one or more modification items that were set.