

ABSTRACT

Provided are a method and an apparatus for prevention of scuffing in an internal combustion engine for a vessel which can alleviate the sliding state of a piston ring from becoming severe against a cylinder liner during engine speed variation and can prevent generation of scuffing.

A fuel tank potential switchover indicator 13 is provided which indicates, in cases where existence of a fuel tank 1 with a fuel level being reduced below a preset value is revealed on the basis of detection signals 10a from level detectors 10 and only during stable engine speed on smooth water revealed on the basis of an engine speed monitor signal 12a from an engine speed monitor 12, potential supply of the fuel into the respective cylinders 8 in the engine 7 from the fuel tank 1 with the fuel level being reduced below the preset value. During engine speed variation, the fuel is supplied into the respective cylinders 8 in the engine 7 from the fuel tank 1 with the fuel level being not reduced below the preset value.