

VOSGES srl
Ionic Accelerator Department
Via Roma 133
36040 - TORRI DI QUARTESOLO -
VICENZA - ITALY

ph. +39 0444-387119 r.a.
mob. +39 327 824 8418
mail: estero@vosges-italia.it
<http://www.vosges-italia.it>

MARINE ENGINES AND MOTORBOATS



**NEW FUNCTIONALITY WITH THE APPLICATION OF NEW
ARA IONIC ACCELERATOR**

It is common knowledge that:

- crystals of carbonate and the salts present in water change in precipitates and become calcareous scale, which is the main cause for the reduction of flowing water in the pipes;
- consequently it increases water pressure inside the pipes with risk of damage;
- filters are clogged;
- it is necessary to intervene with chemical treatments that, restoring the functionality of the devices and the pipes, attach also them, with consequent damages to the environment.

With the installation of NEW ARA oil we obtain very good results:

- ✓ on the cooling system, both inboard and outboard;
- ✓ on the on board hydraulic system;
- ✓ on the water tanks;
- ✓ on the conditioning plant;
- ✓ removing all previous incrustations in tubes and systems, avoiding the re-formation;
- ✓ in eliminating all descaling products, but aggressive and polluting;
- ✓ in eliminating all the costs of the relevant products;
- ✓ in eliminating the equipments for the treatment of the water;
- ✓ in a larger life of the equipments, tubes and nozzles;
- ✓ in reducing system maintenances, with consequent incalculable economies;
- ✓ in a shorter time for water heating;
- ✓ in a lower consumption of electric power;
- ✓ in an improvement of engine cooling because of higher heating speed of the treated water;
- ✓ in the safeguard of the environment.