

The decibels

The number of boats on the water is increasing. These vessels produce carbon monoxide, hydrocarbons and nitrous oxides – and decibels. This creates a dilemma for the Dutch government: it is a keen advocate of unrestricted growth and trade for entrepreneurs on one hand, and peace and quiet and clean air for its citizens on the other. That is why the European Directive for Recreational Craft was passed on 1 January 2005. This environmental directive is set up to limit the emission of sound and exhaust fumes by the motors of water-going vessels. This is, and will remain, an item on the agenda. Once again the Dutch government has appointed DCI to check whether motors meet these standards. This makes perfect sense of course, because our experts have been testing and certifying motors for many years.

Our experienced experts test motors in laboratories or on location, worldwide. Because the DCI has global branches, its experts are on the spot and do not have to travel, creating a cost-reduction benefit. You can therefore make the practical choice not to have the examination take place on the work floor. And if the motor satisfies all requirements the DCI, as an internationally authorised institute, can quickly issue certification. Incidentally, sound-level restrictions apply to all boats and recreational craft, whether they have inboard or outboard motors, or are fuelled by diesel or petroleum. A vessel is allowed to emit a maximum number of decibels. This emission is measured from a point on the water in accordance with the established guidelines.