

## Cormorant Management Tools

Dette er utdrag fra Intercafe`s Cormorant Management Tools. Intercafe (Interdisciplinary Initiative to Reduce pan-European Cormorant-Fisheries Conflicts) er opprettet etter initiativ fra COST (European Cooperation in Science and Technology)

### 4.1.2.12

**Lasers** As the demand for non-lethal, environmentally safe methods of bird scaring has increased, there has been increasing interest in the use of lasers to scare birds. Lasers, particularly ones that work under low light conditions, are an attractive alternative to other bird scaring devices since they are silent and can be accurately in the dark. It was reported that lasers were particularly effective at preventing the establishment of new roosts, especially when used in conjunction with shooting to scare techniques.

One trial in the UK, conducted during cloudy weather, most of the cormorants at a night roost were scared away within 20 minutes, and treatment over consecutive evenings caused the temporary desertion of the roost.

In similar trials in roosts in the northern Po Delta, Italy, birds left the roost almost immediately. In Italy, lasers have been successfully used against birds in both tree roosts and bankside areas, sometimes hundreds of meters from the bank- or boat-based operator. The gun 'scope' on laser guns proved useful to accurately target the laser light, and the use of a light amplifier also helped to enhance the efficacy of the device.

