

# MICROCAT-XR

## Treatment of oil-water separator of Shipyard.

A 2 million litres oil-water separator, with a skimming installation, of a shipyard discharges its treated water into a river. The oil-water separator receives hydrocarbons, solvents, dyes and other chemicals that are used in the production process on the shipyard.

Before treatment the oil-water separator was continuously exceeding permit levels (200 mg/l for mineral oils) and the shipyard was paying fines up to € 100k per year to the river authorities.

The daily application of 0,45 kg MICROCAT-XR, in water-soluble packets, has improved the yield of the oil-water separator. After a few days of dosing the permit levels were met and are now consistently below the permit levels. The river authorities have imposed no fines since the start of the treatment.

