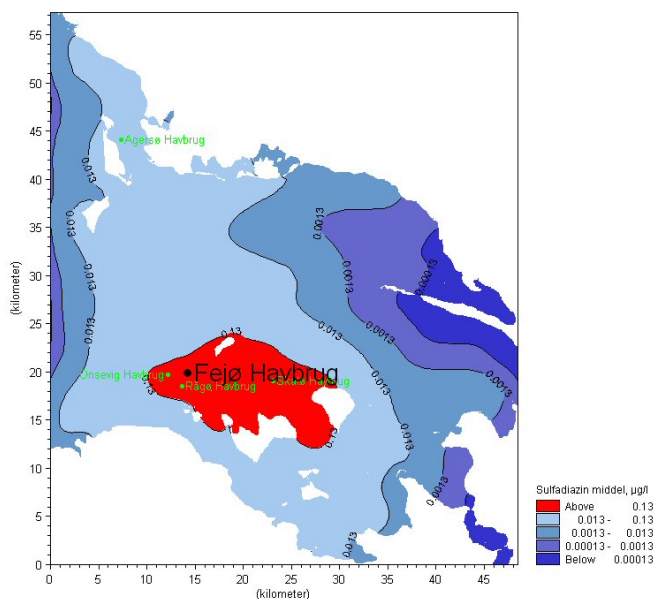

Location	Smålandshavet
Type of Project	Environmental impact of marine aquaculture production
Client	AquaPri A/S



Description

At marine fish farms copper and antibiotics are regularly used as an antifouling agent on nets and for treatment of fish in connection with diseases.

The project forecasts the environmental impact of the use of copper and antibiotics at five fish farms situated in Smålandshavet south of Zealand.

Based on an estimate of the expected future use of the substances at each fish farm excess concentrations of copper and antibiotics in the area surrounding the fish farms were modelled using the model complex: MIKE 3 HD/AD.

The results were used in connection with applications for future use of copper and antibiotics at each of the fish farms.