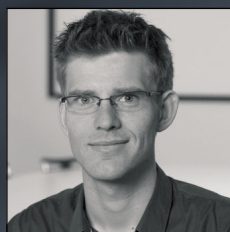
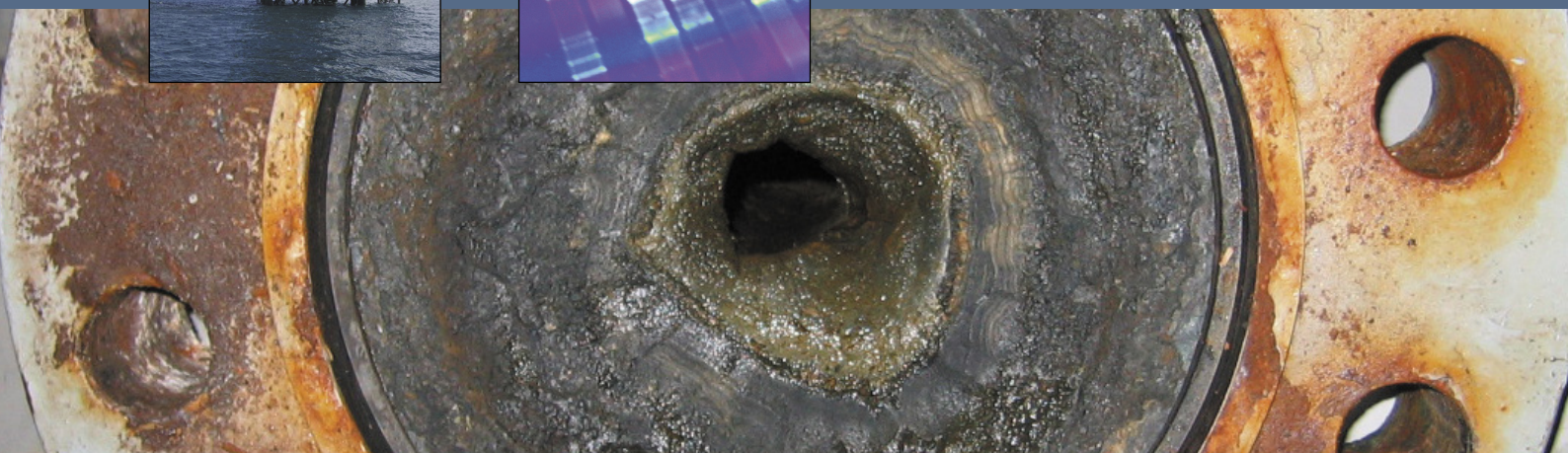
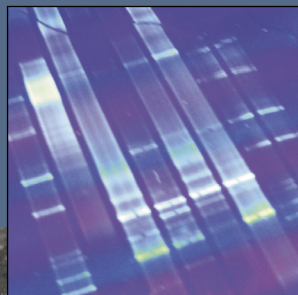




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## Field Sampling and Microbial Monitoring

To control the risk of MIC, reservoir souring and biofouling problems, a good strategy for monitoring microorganisms is essential for oil and gas operation and exploration.

DTI Oil & Gas sampling solutions are designed to make monitoring of microorganisms fast, reliable, convenient and cost effective.

### Making sampling easy

We help setting up the right sampling program - whether you, as an oil company, wish to perform the sampling, use a vendor or let us do the work. Our oilfield consultants get the right sampling equipment to you fast and assist in coordination of sample logistics – helping you getting reliable answers fast. We provide a range of convenient kits for sampling in the field: IQ Kit® North Sea, IQ Kit® Worldwide, IQ Kit® Solids and IQ Kit® Special Service.

### Every field is unique

Therefore, DTI Oil & Gas offers customized monitoring for control of microbiology. We use state-of-the-art DNA-based methods, optimized to your specific system. This gives reliable data as the basis for taking operational decisions to keep the system integrity safe.

### Assessing the risk

A microbial number is nothing in itself. We therefore evaluate all data empirically, using our field-specific databases (MICRA™) to ensure the best possible MIC risk assessment of your particular system.

### Mitigation measures

We support operators with consultancy backup on mitigation strategies whenever irregularities arise. This ensures documented solutions and security for you.

### Operations support

As part of our monitoring and troubleshooting service we work closely together with your lab techs, production chemists, production engineers and corrosion specialists to ensure the most optimal solution to your problems.

*See our website for further description of our products, courses and services, or contact our specialists for an informal discussion about how we can assist you.*

**[www.dti.dk/oil](http://www.dti.dk/oil)**

