



## Drilling Rig Containment Audit - Waste and Fluid Pollution Risk Mitigation

Acona offers a drilling rig containment audit service to confirm that environmental and waste management systems are effectively applied at the rig site in compliance with regulatory requirements.



### MORE INFORMATION

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### REQUIREMENTS

stipulated in (MDir) discharge permits; NORSOK S-003, OSPAR, The Pollution Control Act, The Activities Regulation, The Waste Regulation, IMO/ MARPOL 73/78 (2202), and NOROG 093. The audit protocol follows industry best practices for drilling rig management and equipment.

### FLUID AND DRILLING CUTTINGS MANAGEMENT PROCEDURES

Acona check the quality and existence of written procedures for safe handling, containment, storage, transfer and treatment of drilling, completion, and well intervention fluids, chemicals and drilled cuttings.

### OFFSHORE FLUID TRANSFER OPERATIONS

Acona check that best practices are applied, and operational risks are mitigated to secure that no discharges can come from fluid transfers between the supply vessel and rig.

### FLUID CONTAINMENT

Acona check that the fluid containment system is such that leaks from any individual storage tank will not result in fluid being discharged overboard.

### DRILLED CUTTINGS HANDLING, TREATMENT AND DISPOSAL

Acona make sure that best practices are applied, and operational risks are mitigated to ensure no discharges can come from Solids Control, Cuttings Conveyance, Transport, and Cuttings storage. We also check that Cuttings Treatment systems are capable of handling the maximum anticipated volume and discharge rate of wet cuttings from the well.

### PREVENTIVE MAINTENANCE OF KEY EQUIPMENT

Acona check that the Rig's Fluid, Waste handling, Containment, and Transfer systems are maintained ensure that the system's integrity is not compromised.

