

# Danish Offshore Technology Centre Technology Conference 2022

## **TITLE: Abandonment Research for reduced Environmental Impact**

### **SUBTITLE**

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Please describe the content of your presentation with a few sentences (max ½ page)

The ultimate goal of any O&G field abandonment operation is to reduce the environmental impact on short and long term.

The long term environmental impacts are could be;

- Potential future migration of hydrocarbons from the abandoned reservoirs
- Impact of removing the structures on the marine habitats

The short term environmental impacts are the consequences of the actual abandonment operation, like;

- Emissions from the rigs, cranes etc.
- Noise impact on the marine life

This presentation will give an overview of how the Danish Offshore Technology Center's Abandonment programme is conducting research to address the above mentioned risks associated with the abandonment of O&G fields in the Danish North Sea.