

Project:

# INNOVATIVE MOORING SYSTEM

**LOCATION:**  
Buchan Deep

**YEAR:**  
2016-2018

**CLIENT:**  
RCN

**SCOPE/PHASE:**  
Concept Development and Optimization

**PROJECT RESPONSIBLE:**  
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## PROJECT DESCRIPTION:

A research project managed by OO, aimed at developing new and innovative mooring systems for offshore wind. The project consists of several industry partners providing either in-kind or cash contributions. The project main focus is to develop cost efficient systems for shallow water depth, considering all relevant aspects from procurement to installation and operation.

The OO Star Wind Floater has been used as the floater concept for the project and the systems considered should be suitable for a semi-submersible and spar.

