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... and a diverse advisory board

Organisation

Project management

Prof. Dr.-Ing. Silke Eckardt,
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Project start

01.11.2018

Project duration

3 Years

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Development of
strategies for
efficient
decommissioning
of offshore wind
farms

Research project:
SeeOff - Strategieentwicklung
zum effizienten Rückbau von
Offshore Windparks

Current situation

At the end of their operational life offshore wind farms need to be decommissioned. Due to lacking experiences, planning and realisation of dismantling, logistics and recycling are associated with uncertainties. Legal, technical and organisational requirements are non-transparent. Also, specific indicators for assessing economic, ecologic and social impacts are missing.

There is a need for structured procedures to develop and assess strategies for offshore wind farm decommissioning.

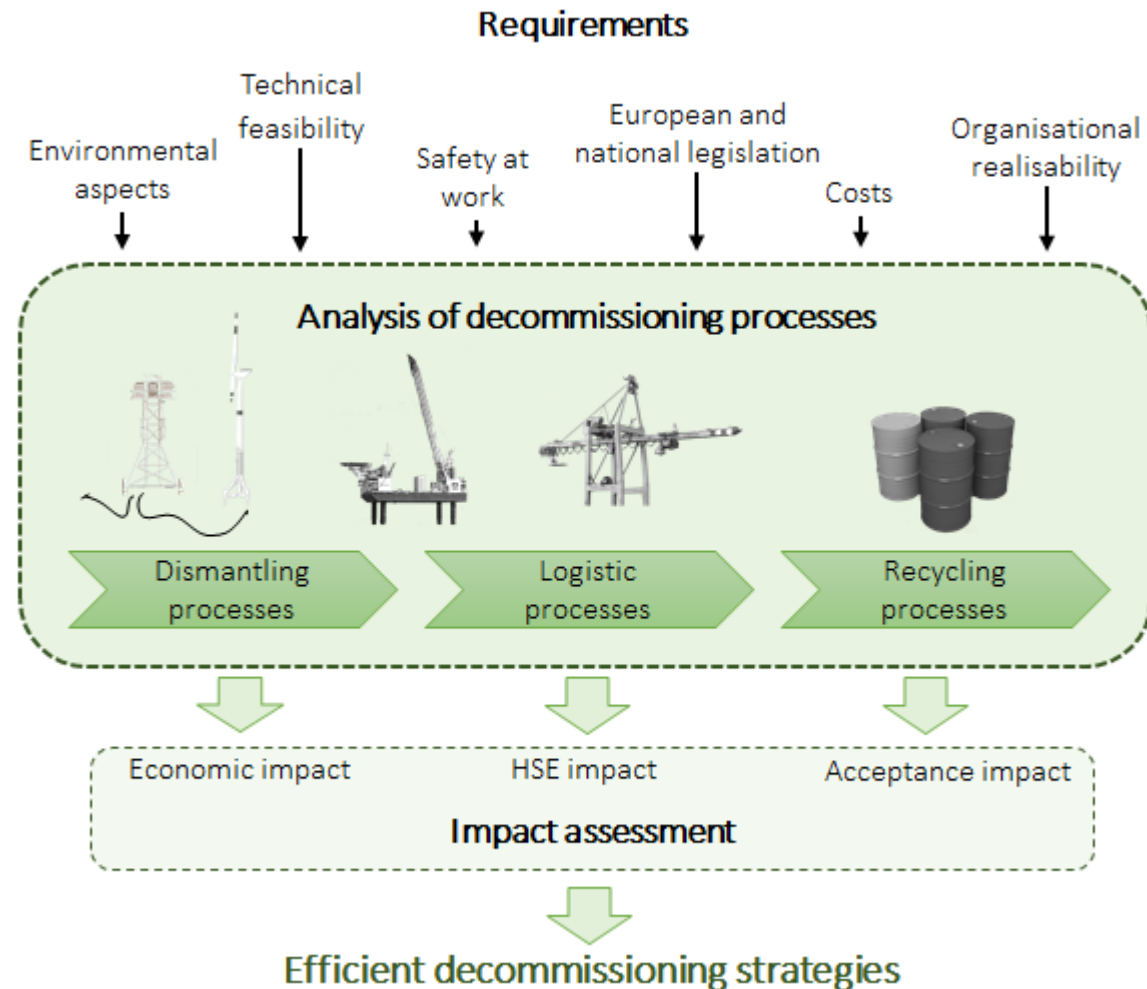
Vision

Support stakeholders to develop and assess efficient strategies for offshore wind farm decommissioning

Efficient decommissioning strategies

- comply with legal requirements
- are cost-effective
- ensure safety at work and environmental protection
- are publicly accepted

Decommissioning of offshore wind farms



Results

Handbook for the development of efficient strategies for offshore wind farm decommissioning

- requirement catalogue
- decommissioning processes, technologies and procedures
- methods and criteria for the assessment of decommissioning strategies
- ...