Joint Action Plan

The joint action plan (JAP) is the key outcome of the ECOWindS project and lays out the action needed to foster innovation-driven opportunities for the growth and strengthening of the OWS industry. The JAP encompasses the following fields of activity:

- Developing a value concept for OWS as an industry in itself
- Advancing business collaboration and knowledge sharing between regions
- Developing OWS mission-oriented research, development and innovation programmes
- Advancing international OWS standards
- Developing OWS skills and training programmes across regions
- Developing an OWS industry database
- Establishing OWS test sites and research infrastructure
- Advancing regulatory harmonisation on occupational health

Website

Visit our website for further information and to view project results and deliverables:

www.ecowinds.eu | info@ecowinds.eu
ECOWindS

European Clusters for Offshore Wind Servicing (ECOWindS) is an FP7 funded project, initiated by partners representing the four European clusters for offshore wind servicing (OWS): South Denmark, North-West Germany, East of England and Region Møre in Norway.

Project Vision
To pave the way for new research and for understanding how the costs of offshore wind servicing can be driven down through research, innovation and cross-regional cooperation.

Project Objectives
• To increase the capacity for innovation in the ECOWindS research-driven clusters (RDCs)
• Through intelligent specialisation, to develop regional strategies for offshore wind servicing (OWS) which are integrated into an inter-regional joint action plan (JAP)
• To develop an international cooperation strategy for innovative OWS clusters to internationalise and exploit new business opportunities
• To increase innovation-driven cooperation between stakeholders (administrative authorities, research entities and local business communities) in the participating clusters by means of regional research agendas and the joint action plan
• To improve job qualification capacities in the RDCs in order to secure a capable workforce and researchers who respond to the needs of the OWS sector across Europe and around the globe

Project duration
November 2012 – October 2015

Work packages

Regional mapping
Analysis of the strengths and weaknesses of each of the regions in terms of their ability to support the OWS sector’s innovation activities

Cross-cluster complementarities and synergies
Analysis of cross cluster complementarities and synergies in terms of innovation activities and capacities

Joint action plan
Development of a joint action plan defining regional and cross-regional research priorities and guidelines for its implementation

Cross-cluster workforce competences and capacities
Implementation of the joint action plan and building of appropriate structures and measures for collaboration, sustainable networking, permanent dialogue and knowledge transfer

Innovation idea generation
Stimulate and support the participation of regional research stakeholders in proposing future joint OWS research and technological development (RTD) projects for national and international funding. This will also involve the first practical steps to strengthen international cooperation and new business opportunities

Stakeholders
One of the key elements of the ECOWindS project is the involvement of triple helix stakeholders and their feedback.

The triple helix comprises industry (companies and trade associations), research/education and administrations (in local, regional and national governments).

Offshore Wind Servicing
ECOWindS focuses on offshore wind servicing (OWS) which is defined as a subsector within the wider offshore wind industry. It includes the processes of assembly and installation as well as the operation and maintenance of offshore wind facilities.