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| REFERENCE | |
| Title: | The European Wind Initiative |
| Date: | 2013 |
| Author: | EWEA |
| Funded by: | EWEA |
| Hard copy reference: | |
| URL: | http://www.ewea.org/fileadmin/files/library/publications/reports/EWI_2013.pdf |
| Date accessed: | 20/04/14 |
| Web Format: | pdf |
| IEA topics covered | Wind Energy |
| Geographical focus: | Europe |
| Brief Abstract: | Provides an overview of the European Wind Initiative |

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| OUTPUTS | |
| Short Report? | Yes |
| Major report? | No |
| Visualisations? | No |
| Information held on dedicated software? | No |
| - which package? | |

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| ARCHITECTURE | |
| Timescales used: | Up to 2020 |
| Trends and drivers? | Yes |
| - list | Grid integration; resource assessment and spatial planning; offshore structures; new turbines and components |
| Enablers? | Yes |
| - list | Maintain Europe's technology leadership in onshore and offshore wind power; make onshore wind the most competitive energy source by 2020 with offshore following in 2030; create new skilled jobs; achieve a 20% share of wind energy in EU total electricity consumption by 2020. |
| Performance measures/targets? | Yes |
| - list areas | New turbines and components; offshore structures; grid integration; resource assessment and spatial planning |
| Mapping of RD&D activities? | No |
| Critical assessment of | No |

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|---------------|--|
| capabilities? | |
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| PROCESS | |
| Methods used: | |
| - Desk study? | Yes |
| - Consultation | Yes |
| - Interviews? | Unknown |
| - Facilitated workshop(s) | Yes |
| - Working groups/task force | Yes |
| - Integrated Process | Yes |
| Stakeholders engaged: | |
| - University based researchers | Yes |
| - Other public sector researchers | Yes |
| - Business – technology | Yes |
| - Business – other | Yes |
| - Government - energy | Yes |
| - Government – SET | Yes |
| - Government - other | Yes |
| - NGOs | Yes |
| No of people engaged: | Unknown |
| Budget (if known): | Unknown |
| Commitment to re-visit? | Yes |

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| ACTIONS IDENTIFIED | |
| List of actions? | No |
| Actions listed according to timescale? | |
| Actions prioritised? | |
| Sequencing/dependencies identified? | |
| Responsibility for actions identified? | |
| Types of actions identified: | |
| - Basic research? | |
| - list areas | |
| - Applied research? | |
| - list areas | |
| - Development & demonstration | |
| - list areas? | |
| - Other types of action? | |
| - list other types | |

This Roadmap Characterisation was compiled by Samantha Quinn of the University of Edinburgh in May 2014

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