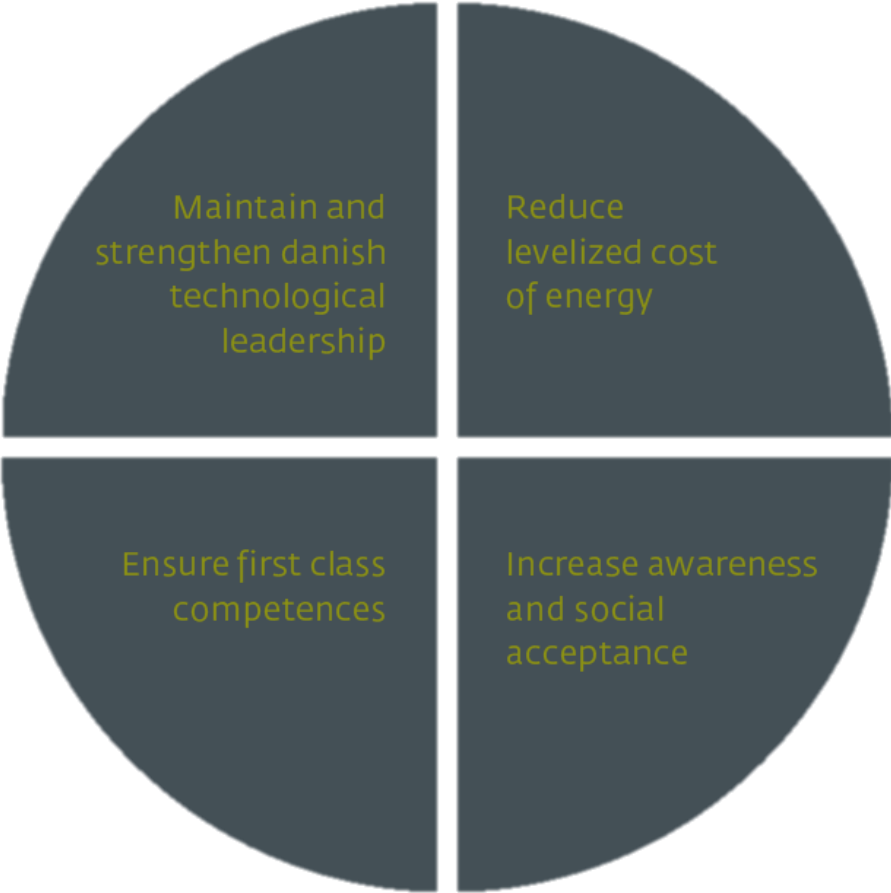
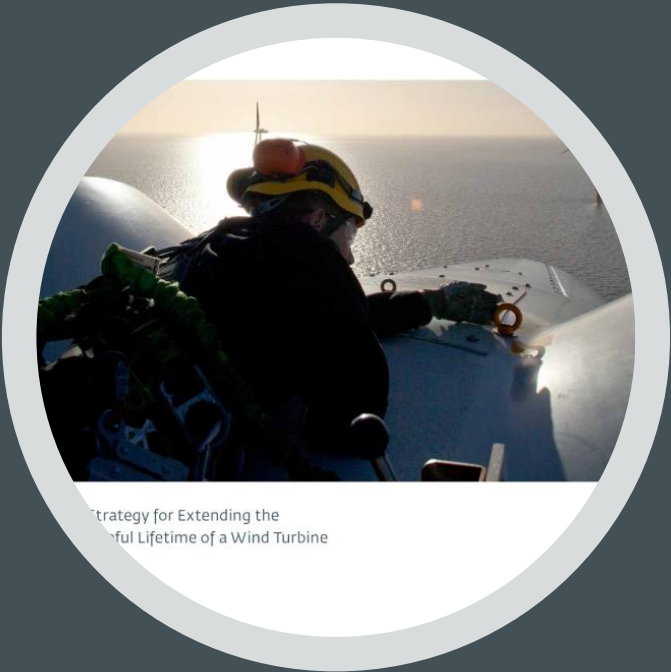
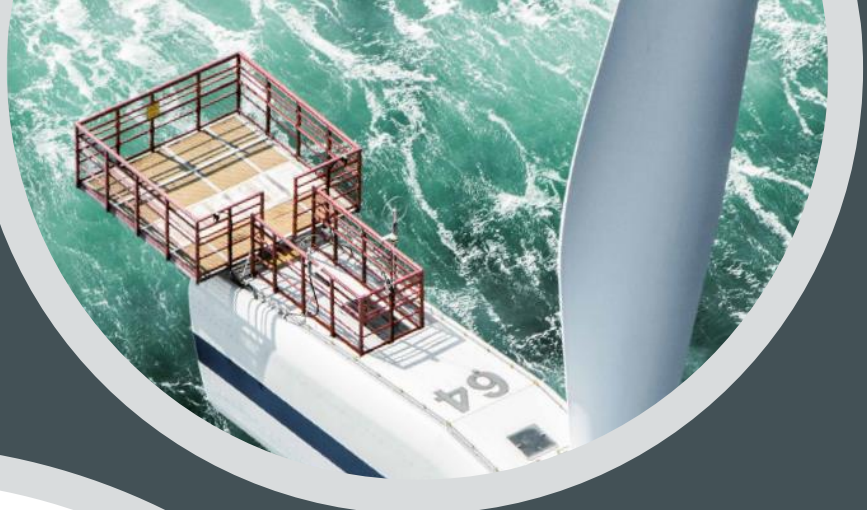


MEGAVINDS STAKEHOLDERS AND OBJECTIVES



MEGAVIND



REPORT FROM MEGAVIND
MAY 2016



Technological solutions to reduce
the environmental impacts of wind-energy systems

Strategy for Extending the
Useful Lifetime of a Wind Turbine

MEGAVIND 10+ YEARS OF RD&D RECOMMENDATIONS

MEGAVIND



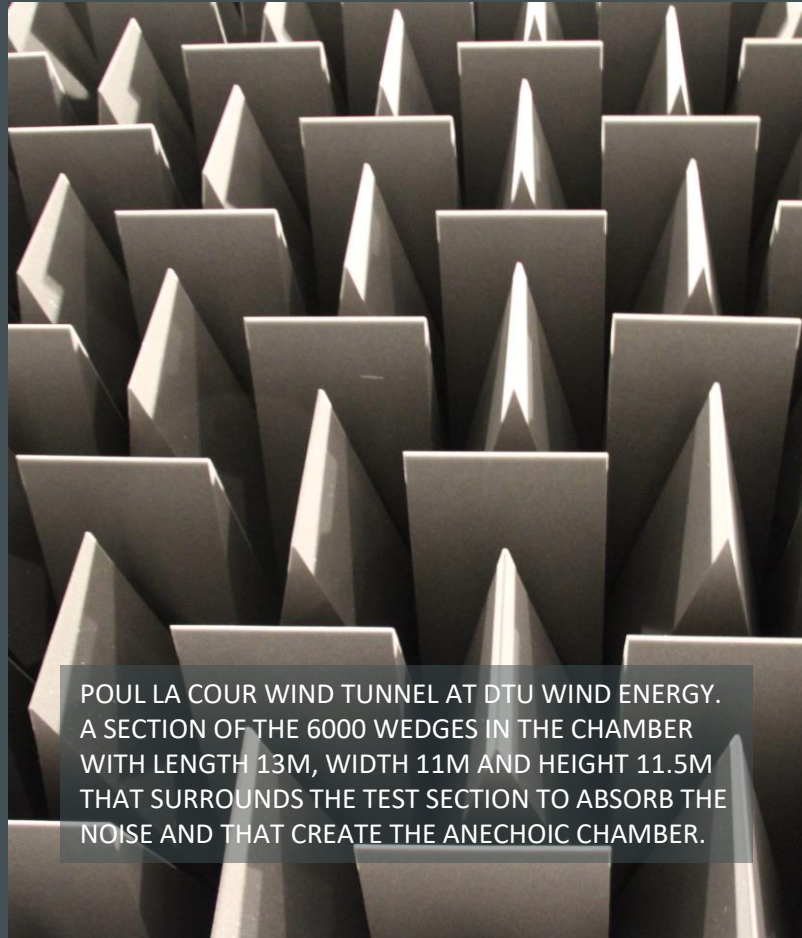
MEGAVIND

MEGATRENDS

- A COMPETITIVE, INDUSTRIALISED AND GLOBAL INDUSTRY
- SUBSIDY-FREE WIND POWER AND TECHNOLOGY NEUTRAL TENDERS
- DIGITALISATION
- AN INTEGRATED AND DISTRIBUTED ENERGY SYSTEM ENERGY

MEGAVIND

INNOVATION DRIVERS



- INCREASE PERFORMANCE AND EFFICIENCY
- DECREASE TECHNICAL AND FINANCIAL RISKS
- INCREASE THE SYSTEM VALUE OF WIND POWER
- SHORTEN THE TIME TO MARKET
- ADDRESS ENVIRONMENTAL AND REGULATORY BARRIERS TO THE MARKET

RESEARCH, DEVELOPMENT AND DEMONSTRATION THEMES



WIND, WAVES, SOIL AND SITING



WIND TURBINE TECHNOLOGY



FOUNDATIONS AND SUBSTRUCTURES



ELECTRICAL INFRASTRUCTURE & THE GRID



ENVIRONMENT AND CONSENTING



LOGISTICS AND DECOMMISSIONING



LINDØ COMPONENT AND STRUCTURE TESTING.

TEST & DEMONSTRATION FACILITIES

To maintain Denmark's position as a global hub for wind energy, it is essential that Danish-based industries continue to have access to world-class state-of-the-art test and demonstration facilities and test competencies.



HUMAN RESOURCES

Our ability to attract, train, educate and employ a highly skilled labour force is an important part of the story about how Denmark has been able to maintain its unique position in the global wind energy industry.



THANK YOU

More information: <http://megavind.windpower.org/megavind>

Secretariat:



MEGAVIND