

**MAINSTREAM RENEWABLE POWER**

**THE OFFSHORE WIND PEOPLE**

When it comes to developing plant offshore, it helps to have an experienced partner.

Tel: +44 (0)20 7776 5000  
 info@mainstreamrp.com

WHEN CAPABILITY COUNTS...  
 ...COUNT ON FUGRO

• Civil Design  
 • Environmental Consultancy  
 • Geotechnical  
 • Marine Construction Management  
 • Project Management  
 • Risk Management  
 • Safety Management  
 • Surveying  
 • Vessel Management

www.fugro.com

**BLUE WATER SHIPPING**

www.bhs.dk

**newenergy**  
 a new journey, a proven track record

• Offshore transmission engineering  
 • Project management and construction  
 • Operations and maintenance  
 • Training

www.petrofac.com/offshorewind

8.2  
 The Netherlands  
 by Eindhoven University of Technology

Our services for your offshore project:

- Environmental assessment
- Safety assessment and quality control
- Energy and stability assessment of offshore structures
- Engineering assessment
- Environmental assessment
- Vibration analysis, vibration control
- Risk assessment by open seas

www.82.nl

**EUROPE Offshore Wind Farm Projects**  
 2011 Edition

Compiled, Designed and Produced by La Tene Maps in Conjunction with the European Wind Energy Association

Tel: +353-1-2847914 Fax: +353-1-2826311 Email: enquiries@latene.com Website: www.latene.com

**EWEA**  
 THE EUROPEAN WIND ENERGY ASSOCIATION

**WIND OFFSHORE**

Our task is to provide you with a complete offshore wind farm project. We are experienced in all aspects of the offshore wind energy sector. We have a proven track record in the design, construction and operation of offshore wind farms.

www.wind-offshore.com

Your experienced steel contractor

**BLADT INDUSTRIES**  
 www.bladt.dk

Offshore Wind Installation Contractor

**INWIND**  
 www.inwind.no

**LS Cable**

The Cable Solution for Wind Power Generation

Power and Control Cable  
 Communication Cable  
 Components - Installation

Your European contact: Vincent Aubrey  
 Business Development & Sales Director  
 vincent.aubrey@ls-cable.com  
 Tel: 33 (0)3 44 30 52 13  
 www.ls-cable.com

COMMITMENT TO PROJECT LEADERSHIP

WWW.K2MANAGEMENT.DK

**GEO**

Marine Surveys for Offshore Wind Farms

• Complete geotechnical and geological surveys  
 • Unique in-house developed seabed rigs  
 • Professional and flexible performance  
 • Engineering foundation design and laboratory services  
 • Comprehensive track record from more than 35 wind farms over the last 20 years

www.gео.com

**DEME**  
 Sustainable solutions: our contribution to renewable energy

• Dredging International  
 • DBM  
 • OWA  
 • GeoSea  
 • Begonemeren  
 • DIME Blue Energy  
 • Tideway

**PM PIPING**

Solutions for the Renewables Industry

Complete Manufacture and Transition Pieces, Tripods, 3 or 4 Leg Jacks and Jack-Up Systems for Installation Vessels, Tripods, Components, Cais, Cable Wind Shields, Earth Welding, Tapers, Puffing

www.pmpiping.com

**DNV Seminar**  
 Type and Project Certification - Wind Farms

The seminar is built around DNV standards and related international standards in particular the IEC 61400 series

www.dnv.com/seminars

**OFFSHORE CHARTERING SERVICES**

www.offshore-chartering.com

Harnessing natural energy

**xodus GROUP**

Engineering, technical writing and risk, and environmental consultancy services for the development of renewable energy projects

www.xodusgroup.com

**Offshore North West Norway**

**IRISH SEA**

**UNITED KINGDOM**

**FRANCE**

**Shetland Islands**

**NORTHERN IRELAND**

**NETHERLANDS**

**Belgium**

**GERMANY**

**NETHERLANDS**

**NETHERLANDS**

**NETHERLANDS**

**DENMARK**

**DENMARK**

**DENMARK**

**DENMARK**

**NORWAY**

**NORWAY**

**NORWAY**

**NORWAY**

**Northern Gulf of Bothnia**

**Northern Gulf of Bothnia**

**Northern Gulf of Bothnia**

**Northern Gulf of Bothnia**

**FINLAND**

**FINLAND**

**FINLAND**

**FINLAND**

**Green Giraffe Energy Bankers**

Raising funds for your offshore wind projects

www.green-giraffe.eu

**Hughes Sub Surface Eng**

Transfers, Maintenance and Surveys up to 150 miles offshore

www.hughes-sse.com

**TIDAL TRENDS**

www.tidal-trends.com

**Northern Gulf of Bothnia**

**EMU**  
 MARINE CONSULTANCY, SURVEY & DESIGN SERVICES

www.emulimited.com

**DAVI**  
 RELIABILITY EXPERIENCE  
 PLATE ROLL BENDING MACHINES

www.davi.com

**MECAL**  
 Engineering & Consultancy

Inspections, owners engineer, due diligence and design

www.mecal.eu

**DHI**  
 Offshore Renewables

www.dhigroup.com

**ABB**

Reliable converters for offshore conditions?

Absolutely.

www.abb.com

**MTHJgaard**

World leader in offshore wind turbine foundations

www.mthjgaard.com

**WeserWind GmbH**  
 Offshore Construction Geogranularien

YOUR FIRST CHOICE FOR OFFSHORE FOUNDATIONS

www.weserwind.com

**AQUARET**

A European Project Developing E-Learning, Tools, Training Materials and Courses for Marine Renewables

www.squaret.com

**EWEA**

Offshore Wind Foundations

• Piles/Monopiles  
 • Transition Pieces  
 • Jackets  
 • Tripods  
 • Towers

www.eweawind.com

**European Offshore Wind Projects Map**  
 3rd Edition - November 2011

Prepared, Designed and Published by La Tene Maps in collaboration with the European Wind Energy Association

La Tene Maps  
 P.O. Box 6008, Fovorsø, Dublin 16, Ireland  
 Tel: +353-1-2847914 Fax: +353-1-2826311  
 Email: enquiries@latene.com Website: www.latene.com

Copyright © 2011 La Tene Maps

**LEGEND**

- Offshore Wind Farm in Operation
- Offshore Windfarm Under Construction
- Planned Fully Constructed Wind Farm
- Proposed Wind Farm Location
- 12 Nautical Mile Limit
- International Marine Boundary
- Approved Area/License for Windfarm
- Application for Approved Windfarm Area
- Proposed Wind Farm Area
- Operational Interconnector
- Planned Interconnector
- Cables Routes in Operation
- Planned Cable Route
- Cable Routes in Planning
- Site Name
- Generating Capacity
- North Hoyle (50 MW, 300 MW) (Operator)
- No. of Turbines

**Offshore Wind Farm Projects in the Mediterranean Sea**

**Pipeship International Ltd**

Global Provider of solutions & services for the production and installation of offshore wind turbine foundations

www.pipeship.com

**FABRICOM**

Technical, Reliable, Passionate

www.fabricom.com

**Nexans**

Subsea cables - innovative and reliable solutions for offshore and inland waters

www.nexans.com

**HOCHTIEF**

Offshore solutions: Maximum efficiency

www.hochtief.com

**NG series Construction Jack-ups**

www.gustomsc.com