

WIND

POWER INDUSTRY – SGS REFERENCE PROJECTS

OWNERS/DEVELOPERS/OPERATORS

| CLIENT | PROJECT | SCOPE OF SERVICE | EQUIPMENT | EXECUTION COUNTRY | YEAR |
|------------------------------|---|--|--|--------------------------|--------------|
| Vattenfall | Kriegers Flak Offshore Wind Farm, Sweden | Design Assessment, QA Inspections and NDT of Materials & Equipment, Assembly Supervision, Final Inspection, Installation Supervision, Commissioning, Project Certification | Cables, Foundations, Towers, Blades, Gearbox, Wind Turbine, Transformer, Offshore Substation | Germany | 2006-ongoing |
| PEP - Polish Energy Partners | Puck, Suwalki and Tychowo Onshore Wind Farm, Poland | Owners Representative, QA Inspections of Material & Equipment, Assembly Supervision, Construction Supervision, Final Inspection | Components and complete Wind Turbines | Poland | 2005-ongoing |
| Tai-Power | Changkong Onshore Wind Farm, Taiwan | Assembly Supervision, Construction Supervision, Final Inspection, NDT Supervision, Shop Inspections, Visual Inspections | 2 MW Vestas V80 Wind Turbines, Towers | Denmark, Taiwan, Vietnam | 2005-2007 |
| Enel | | QA Inspections | Blades, Cables, Generators, Towers | Spain, Italy, Brazil | 2003-2005 |
| Grupo Enersis | Several Onshore Wind Farms, Portugal | Construction Supervision, Fiscalisation | Cables, Foundations, Towers, Nacelles, Hubs, Blades | Portugal | 2004-2005 |
| Elsam | Burbo Offshore Wind Farm, United Kingdom | Coating Inspection | Monopiles | Belgium | 2006 |
| | Horns Rev Offshore Wind Farm, Denmark | Failure Analysis of Coating Problems & Technical Assistance for Repair Works | Monopiles, Transition Pieces, Towers, Boat Landings, Platform | Belgium | 2004 |
| Acciona Wind Power | Tatanka Wind Farm Project, South Dakota, USA | HSE, Mechanical and Structural Inspection of Wind Turbines, Erection and Commissioning Surveys | 120 x 1.5 MW Wind Turbine Onshore Wind Farm | USA | 2007 |



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INVESTMENT COMPANIES

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|-------------------------|---|--|---------------------------------------|-------------------|-----------|
| ING Group | Waarpolder Onshore Wind Farm, Netherlands | Technical Due Diligence, Assessment of Reliability, Maintenance, Condition and Remaining Lifetime, Consequence Analysis, Cost Benefit Analysis | 19 Nedwind N31 Onshore Wind Turbines | Netherlands | 2005 |
| West Landesbank | | Bank's Engineer, Technical Due Diligence | Wind Farm | Germany | 2003-2004 |
| Investkredit | Several Onshore Wind Farms, Germany | Construction Supervision, Design Assessment, Final Inspection, Remaining Lifetime Assessment, Technical Due Diligence | Wind Farms | Austria | 2006 |
| Och Ziff Management Ltd | Offshore Wind Farm Projects, Germany | Technical Due Diligence, Assessment of Reliability, Maintenance, Consequence Analysis, Cost Benefit Analyses | 5 MW Offshore Wind Turbine Technology | Germany | 2007 |



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CONTRACTORS/OTHERS

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|------------------------------|---|---|---|-------------------|--------------|
| Smulders | Lynn & Inner Dowsing Offshore Wind Farm | Coating Inspection | Monopiles | Belgium | 2006-2007 |
| | Robin Rigg Offshore Wind Farm | Coating Inspection | Monopiles | Belgium | 2007 |
| Reuther | | NDT | Towers for various Wind Turbine Manufacturers | Germany | 2004-ongoing |
| GES - Global Energy Services | Mesquite Wind Farm, United States | Construction Supervision | Cables, Foundations, Towers, Nacelles, Hubs, Blades | United States | 2007-ongoing |
| Mariupol | Ukraine | NDT | Main Frames (for Nordex S77 wind turbine) | Germany | 2002-2003 |
| Winergy | | NDT and QA Inspection | Materials for Gearboxes | Germany | 2007-ongoing |
| Van Oord | Q7 Offshore Wind Farm, Netherlands | Design Verification of Transformer Platform, Inspection and NDT of Structural Steel, Coating and Corrosion Protection Inspection, Construction Supervision, Verification, Certification | Foundations, Towers, Transformer Platform | Belgium, Denmark | 2006-ongoing |
| i-Logistics | | Loading & Stowage Supervision | Nacelles, Hubs, Blades | Germany | 2005-2006 |



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WIND TURBINE MANUFACTURERS

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|------------------|--|---|---|-------------------|--------------|
| General Electric | | NDT, Shop Inspections, Final Inspections, Construction Supervision | Towers, Components | Canada | 2006-ongoing |
| | | QA Inspections | Blades | Brazil | 2005 |
| | Arklow Bank Offshore Wind Park, Ireland | Coating Inspection, Laboratory Analysis, Failure Analysis & Technical Assistance for Repair Works | Foundations, Towers | Belgium | 2004-2005 |
| | La Fuensanta Wind Farm, Spain | Construction Supervision | Cables, Foundations, Towers, Nacelles, Hubs, Blades | Spain | |
| | Padrela, Fonte del Quelha, Alto do Talefe, Lomba de Seixa II and Senora de Victoria Onshore Wind Farms, Portugal | Construction Supervision, Health & Safety Coordination | Cables, Foundations, Towers, Nacelles, Hubs, Blades | Spain | 2004-2005 |
| Vestas | North Hoyle Offshore Wind Farm, United Kingdom | Failure Analysis of Coating Problems & Technical Assistance for Repair Works | Foundations, Towers | Belgium | 2004-2005 |
| | | Welding Procedure Qualifications Tests | Towers | Germany | 2004-2005 |
| | | NDT | Hubs, Mainframes, Bearing Housings | China | 2006-ongoing |
| Enercon | | Final Inspection and Stage Inspection | Rotor Hub, Blade Adaptor, Axle Pin | India | 2000-2005 |
| Enercon/Vleemoo | 13 Enercon Onshore Wind Turbines | Safety coordination during construction on-site | Cables, Foundations, Towers, Nacelles, Hubs, Blades | Belgium | 2004-2005 |
| Made Tecnologias | Carcelen and San Juan de Vargas Onshore Wind Farms, Spain | Construction Supervision, Health & Safety Coordination | Cables, Foundations, Towers, Nacelles, Hubs, Blades | Spain | 2004-2005 |
| | | Expediting, QA Inspections | Various | Spain | 2001-2005 |
| Repower | | QA Inspections, Supplier Audits | Towers | Germany, Italy | 2007 |

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| Gamesa | | Construction Supervision, Final Inspection, Shop Inspection | Blades, Towers | Spain | 2004-ongoing |
| | | NDT | Towers | Germany | 2004-2005 |
| | | Project Supervision and Final Inspection | Onshore Wind Farms | USA | 2007 |
| | | Material Testing | Towers, Structural Components | China | 2006 |
| Nordex | | Supplier Audits, Expediting | Castings, Towers | Germany, Denmark | 2006 |
| | | Owner's Representative, Supplier Audits, Final Inspections, Supervision of Assembly | Various Components for Nordex Wind Turbines | China, Europe | 2007-ongoing |
| | | NDT, QA Inspections, Welding Supervision | Towers, Components | Portugal, Spain | 2004-2005 |
| | Helanshan Power Plant Project, Changdao Project | QA Inspections, dimensional checks, documentation review | Towers | China | 2007-ongoing |
| Siemens | | NDT | Towers | Germany | 2003-2007 |
| Sinovel Windtec | Huaneng Weihai Project, Jilin Tongyu Project, Beifang Longyuan Project, Heilongjiang Fujin Project, Ningxia Ningdong Project, State Electric Power Xingcheng Project, Datang Dali Project | QA Inspections, NDT and welding supervision, dimensional checks, painting supervision, documentation review | Towers | China | 2007-ongoing |
| | | Tower Inspections, QA/QC Inspections, Dimensional Inspections | Towers, Onshore Wind Farms | China | 2006 |
| Acciona | Zhangbei Power Plant Project | Inspections, dimensional checks, documentation review | Towers | China | 2007-ongoing |