



PEIKKO DELIVERS GRAVITY FOUNDATION TECHNOLOGY TO LEHTIROVA WIND PARK IN NORTHERN SWEDEN

Peikko Group has received an order to deliver gravity foundation technology to Lehtirova wind park in Norrbotten county in northern Sweden. The deliveries consist of the MODIX Center Anchor, MODIX Rebar Splicings and PSB Shear Reinforcement as well as all other standard rebar components of the foundation. Peikko is also responsible for the foundation design and structural calculations. The deliveries are scheduled to start in June and end in October 2017. All of the foundations should be ready in November 2017. The turbines will be installed in the summer of 2018 and the wind park is estimated to be operational in December 2018.

The construction project will be executed as an EPC project by OX2, a company specializing in developing, building, financing, and managing renewable energy plants in the Nordic countries. Empower PN Oy is one of the contractors for the Lehtirova wind park and responsible for the foundation construction. Vestas will deliver to Lehtirova 41 turbines of type V126-3.6MW with hub heights of 121 meters. The annual electricity production of the wind park is estimated to be 490 GWh.

“We are excited to cooperate with Empower in this major wind park project. Previously, Peikko has delivered its foundation solution to OX2 wind farms in Finland where the foundations were also constructed by Empower – the Jouttikallio and Ajos wind farms. Continuing the cooperation now in the Swedish market is a significant step for Peikko’s wind turbine foundation technology”, says Topi Paananen, CEO of Peikko Group Corporation.

Further information:

Topi Paananen, CEO, Peikko Group Corporation,
mobile: +358 50 384 3001, email: topi.paananen@peikko.com

Jukka Nykänen, Business Manager, Wind Turbine Foundations
mobile: +358 44 7123 602, email: jukka.nykanen@peikko.com

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Main media, Peikko websites

Peikko’s onshore wind turbine foundation system optimizes the use of steel and concrete and reduces time in all parts of the process phases. Our foundation solution is flexible; it is always tailored according to customer and project needs. The delivery can comprise foundation components, design and foundation components or the complete turnkey foundation including assembly.

Peikko Group in brief:

Peikko Group Corporation is a leading global supplier of concrete connections and composite structures. Peikko’s innovative solutions make customers’ building processes faster, easier, and more reliable. Peikko has subsidiaries in 30 countries in Asia-Pacific, Europe, the Middle East, and North America, with manufacturing operations in 9 countries. Peikko’s invoicing in 2016 was EUR 173 million. Peikko is a family-owned and run company that employs over 1,400 professionals. Peikko was founded in 1965 and is headquartered in Lahti, Finland. Further information: www.peikko.com.