



Securing Towers

Peikko Wind Energy Sector
Overview, Management meeting
26th February 2010

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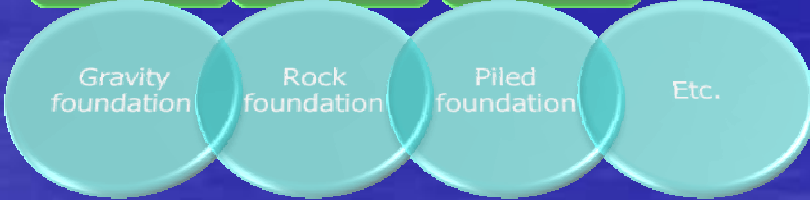
10 November 2010



Peikko in the Wind energy business

- 2010**
 - Components (like bolts, adapter rings)
 - Tough competition, no add value
- 2011**
 - Components and partly "service"
 - Better profitability, more risks to cover
- 2012**
 - Full responsibility of the foundation
 - Including design and assembly
 - Should be real business...

WEA (Wind Energy Applications)



Peikko as component distributor

Production according customer specifications



Templates

Anchor bolts & post tensioning bolts
Grade 8.8 / 10.9 / FatBar Class 11
ETAG 13 (Fatigue tested)

Anchoring rings

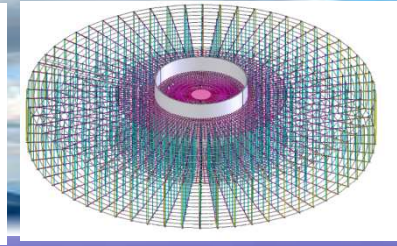
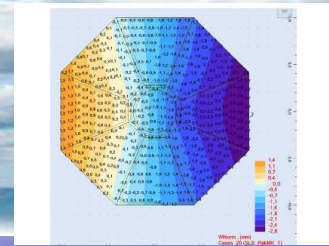


Adaptor ring



Peikko as foundation turnkey distributor

- With full responsibility



Design

Project based official approval

Component production

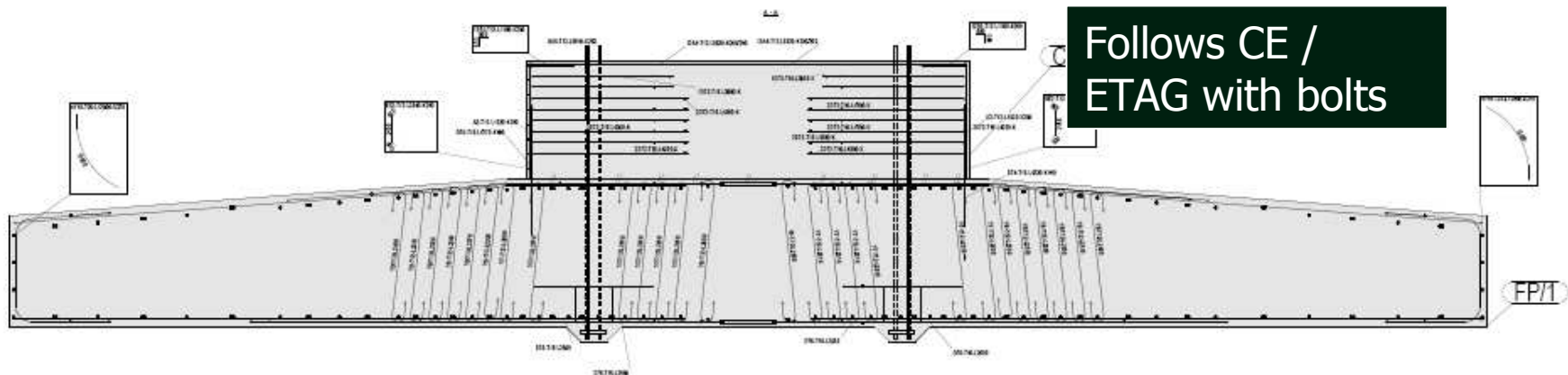
Component assembling

Concrete works

Post tension

Final inspection

Turbine based NV / GL approval



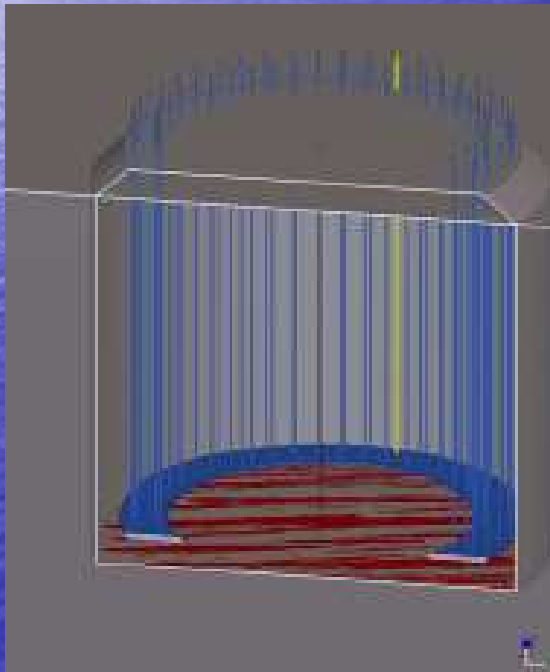
Follows CE / ETAG with bolts

FPT



Peikko with project spesified solutions

Rock foundation



Hybrid post tensioned tower / foundation

