

Favorable winds for Pilot Power Plant First WaveRollers soon to leave the assembly line

The test rig has been switched from the first unit of the Power Plant to the second one. All three units are individually tested.

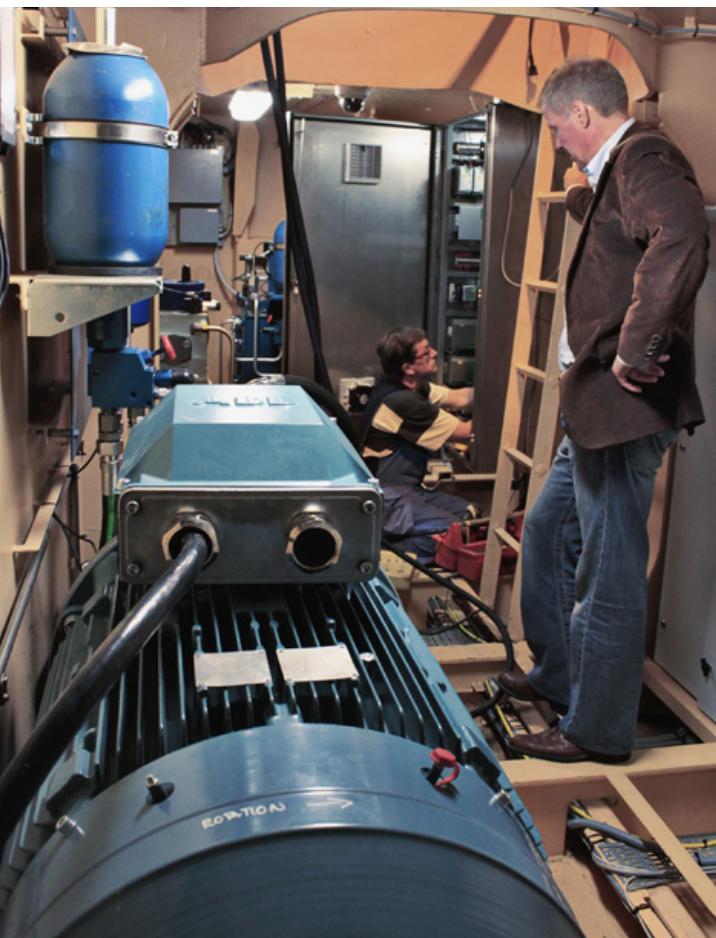


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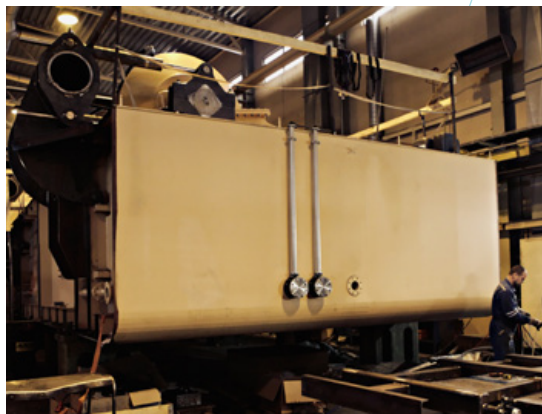
Final testing and assembly of the first 3 x 100 kW WaveRoller power plant are underway at a subcontractor site in Kotka, Finland. After "wave breaking" test results from the Power Take Off system earlier, the crew now wants to eliminate any possible problems that might arise during and after deployment.



WAVEROLLER®



The heart of the Waveroller device houses the state of the art technology.



The massive test rig (unpainted part in picture) mounted on the Waveroller unit. The rig simulates the Waveroller panel in the final installation.

Alignment of the main shaft seats in the plant's three units is being completed, while the PTOs and all other electrical equipment are installed. The test rig is moved from one machine room block to another as every unit is individually tested. Special attention is paid to pressure testing. The helium method is used for third party verification of the integrity of the machine room blocks.

Despite minor delays caused by the late arrival of certain parts and services, the team is confident that shipping will take place at the latest by the end of December 2011. This will be followed by deployment as soon as the weather permits in Peniche, Portugal.

Meanwhile, talks continue with several utility companies concerning commercial applications. The pro-renewable energy atmosphere in Europe was recently boosted by Germany's decision to give up nuclear energy by 2022. With the country dependent on nuclear power for 23 percent of its energy supply, major german utilities are increasingly turning their attention to renewables.

