

LMS software impact feedback letter

This letter gives feedback about the impact the LMS software has had on Adventure Power (AP). The LMS software was procured by the TLIU to assist AP to become globally competitive.

AP is very happy with the software. The Design Engineer haven't had the training yet, but he has started to use it and have done all the tutorials that they have supplied with the software. The training is only for one week and the thought were to first start using the software and then when the training is occurs; the training could focus on more advanced topics. This will allow the Design Engineer to ask the correct questions and to get the most out of the training and software.

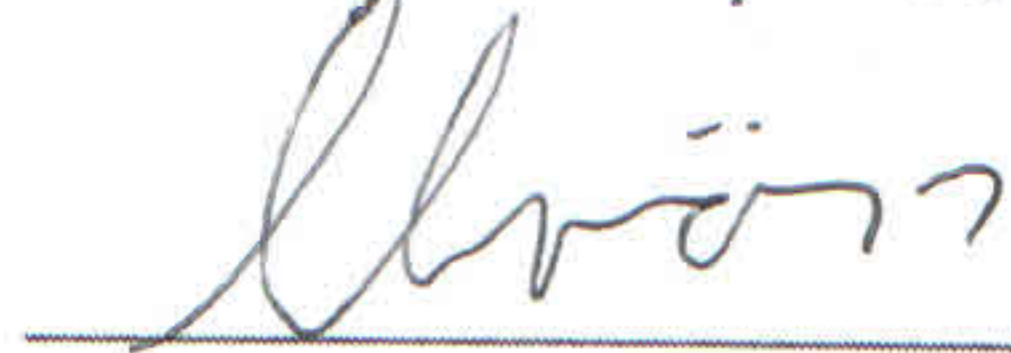
The training is scheduled for 28 July to 1 August. AP will give the TLIU feedback after successful training.

The software is going to help AP to simulate the entire wind turbine virtually before any prototype needs to be build. This saves time, effort and costs, since each component can now virtually be designed, optimised, tested and validated before it is even build. In the past when improvements had to made AP had to build the components and then install it on a turbine, it then had to be tested for a while to verify if it performed as intended, which is a very tedious and time consuming process (especially if some of the components has to last for 20 years). The new LMS software allows AP to do all of this virtually, so before AP make any changes they can first test the new ideas virtually. This improves the time to market and AP can be fully confident in the changes.

The LMS software is also compliant with all the international standards and certification authorities, therefore if the software says it is good enough AP can be confident that it would be good enough internationally.

AP is very grateful for the TLIU's assistance, this software is going to boost the company into a new league, and AP is going to become globally competitive and a world class wind turbine design company.

Thank you very much,



Lodewyk Brönn

BEng (Mechatronics), MScEng (Electrical)