

Stokke, August 2011

Our experience with Megapulse FAB

We first made contact with Jens Kleven of Kleven Trading (The Scandinavian distributor of Megapulse products) in August 2005.

After an introduction by Jens on the function, features and benefits of installing Megapulse FAB on lead acid batteries, we decided to conduct an in-house test by installing the Megapulse FAB on five of our order pickers which use 24V traction battery systems.

The result after one year of testing was very encouraging, following this positive result, management decided in August 2006 to install Megapulse FAB on all our battery applications, as well as in all our distribution vehicles at the Stokke facility.

To date we have only replaced one traction battery (450Ah), and two AGM batteries on "snail mini mover equipment". In the same period we have not had any significant expenses in relation to Speed/Load controllers or other electrical equipment on any of our electric vehicles. We attribute the credit for this directly to the use of Megapulse FAB.

We have a large number of petrol / Diesel and electric vehicles which have lead-acid batteries as their primary power source, these vehicles over the past 5 years have experienced a significant reduction in maintenance costs, and as a direct result of "healthy batteries", we have had a significant increase in production.

We have also experienced very severe winters since 2006 with up to 28 degrees below Zero (Celsius), we have not had any downtime on the trucks, add to this that "the snail mini movers" have operated flawlessly in temperatures of four degrees Celsius for two consecutive shifts.

Our crews and managers confidently recommend Megapulse FAB as a significant product in terms of cost reduction, safety and reliability.

Mathias Fon
Operations