

## Linak - a 100 % green company



# WE IMPROVE YOUR LIFE

### Green products and Bright Green Business

The Sonderborg-area company [Linak](http://www.linak.com/?__utma=1.2107057889.1295958654.1316977933.1316977999.5&_utmb=1.4.10.1316977999&_utmc=1&_utmz=1.1316977999.5.5.utmcsr=google|utmccn=(organic)|utmcmd=organic|utmctr=linak%20guderup&_utmv=-&_utmk=15821622) ([http://www.linak.com/?\\_\\_utma=1.2107057889.1295958654.1316977933.1316977999.5&\\_utmb=1.4.10.1316977999&\\_utmc=1&\\_utmz=1.1316977999.5.5.utmcsr=google|utmccn=\(organic\)|utmcmd=organic|utmctr=linak%20guderup&\\_utmv=-&\\_utmk=15821622](http://www.linak.com/?__utma=1.2107057889.1295958654.1316977933.1316977999.5&_utmb=1.4.10.1316977999&_utmc=1&_utmz=1.1316977999.5.5.utmcsr=google|utmccn=(organic)|utmcmd=organic|utmctr=linak%20guderup&_utmv=-&_utmk=15821622)) employs more than 1.700 people, has subsidiaries in 26 different countries and factories in four. The company is a world leader in producing linear actuators, components that can be found in anything from height-adjustable tables and hospital beds to wind turbines and tracked photovoltaic installations. For years Linak has produced the most energy efficient linear actuators with minimal stand-by consumption and now the company itself is becoming a world leader in green production and Bright Green Business.

### A leading ZEROcompany

Linak joined ProjectZero's [ZEROcompany program \(/toppages/bright-green-business/zerocompany-program-2\)](#) in 2009 and have quickly become a flagship of the program. Linak is a Danish champion in **LEAN manufacturing**, winner of a numerous production and logistics prizes and has still managed stunning energy savings and CO2 reductions since committing to taking the lead in the ZEROcompany program, actively working to realize the ProjectZero vision.

Linak has reduced their power consumption by 20% and gas consumption by 30%, cutting down their CO2-emissions by more than 25%! This has been accomplished by substantial energy efficiency measures, new equipment and a whole new way of thinking energy at the company's headquarters in Guderup on the island of Als. Linak has gone even further and installed Denmark's largest tracked photovoltaic facility, a facility that besides Linak's own products also include state-of-the-art inverter technology from Danfoss Solar Inverters. Linak has in 2014 completed a 5.000 m<sup>2</sup> PV production facility located at the factory roof. The facility will cover app. 12% of the company's power consumption.

Linak has plans for, or have already initiated, projects that will reduce their CO2-emissions by a further 20 %, after which the company will invest in new renewable energy sources to eliminate the remaining CO2-emissions.

### Infoboks:

#### Video about Linak's Solar park

This Video shows the technology behind Linak's Solar Park, and offers the possibility to see how the company's own technology and products are implemented in every solar module in the big solar park.

The Solar Park is one of the biggest solar tracking parks in Denmark, and has been working successfully since February 2011.

[Click here and watch the LINAK video \(http://www.youtube.com/watch?v=Bqo-pXk\\_F1E\)](http://www.youtube.com/watch?v=Bqo-pXk_F1E)

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