



VALKEAKOSKI, FI

/ Flinkenberg Oy as a major producer and user of renewable energy



/ Flinkenberg Oy, based in the south of Finland, has been active in the steel, energy, chemical and components industries for almost a century. Reliability is, naturally, an important part of their everyday ethos and this plays a major role when it comes to selecting business partners. It should therefore come as no surprise that Flinkenberg Oy opted for technology from Fronius to be installed in a 160-kWp PV system on the roof of their premises. *“The system consists of six Fronius Eco 27.0 inverters and we can safely say that the installation was quick and easy,”* reports Christian Lignell from Flinkenberg Oy.

/ Flinkenberg Oy uses the majority of the energy it produces for its own purposes – either for production or for the Steel Service Centre. *“We are constantly working to reduce our carbon footprint. We have taken another huge step in that direction by installing this roof-mounted system. We also implore our clients and business partners not to ignore climate change, but to work positively and proactively to try and counter it.”*

/ As a premium provider with high standards of quality, GreenEnergy Finland was responsible for the planning and installation of the system. Flinkenberg Oy relies on GreenEnergy Finland’s GEF Vision™ visualisation program to monitor their system.



INSTALLATION DATA	
Size of installation	160 kWp
Purpose, system type	Roof mounted system
Inverter	6 Fronius Eco 27.0-3-S
Commissioned	June 2017
Annual yield	Approx. 134,000 kWh

