



BAE Systems Hägglunds Örnsköldsvik, Sweden

Two birds with one stone: Employing
PV self consumption to reduce energy
costs and for façade refurbishment

370^MkWp
System

165,000^{KG} CO₂
Emissions avoided

1,465
modules

**Façade-
mounted
PV system**

BAE Systems Hägglunds, a subsidiary of Swedish defence contractor BAE Systems AB, needed to replace the aging façade of its main facility in Örnsköldsvik. Sensing an opportunity to combine this essential maintenance task with reducing power costs and embracing innovative renewable energy sources, BAE Systems Hägglunds chose to implement a PV installation to double up as a new façade.

To bring this project to fruition, BAE Systems Hägglunds chose to partner

BAE Systems Hägglunds

LOCATION

Örnsköldsvik, Sweden

SYSTEM TYPE

Façade-mounted PV system

SYSTEM SIZE

370 kWp

PRODUCT

TSM-DC05A.05 Honey M Black 265Wp

NUMBER OF MODULES

1,465

ANNUAL ENERGY OUTPUT

312 MWh

COMPLETION DATE

November 2015

