



Good practices in the Green Office tutoring process

Good practice title	The cooling system of Starman office and server room heats the building's hot water and heating system
Good practice photo(s)	 
Name of Office	AS Starman
Type of Office (sector)	Cable services, data communication
Website	www.starman.ee
Country	Estonia
Tutor name	Karin Kilk

Environmental aspect/management aspect	Energy
Description of good practice (max 250 characters), including the aim of the activity; indicator(s); used measures and tools; results and achievements; communication related activities.	<p>Starman has installed (in spring 2013) a cooling system for office and server rooms, that uses the excess heat from the cooling system to heat the building's hot water and heating system.</p> <p>The aim of the good practice is to save energy – the cooling system generates 98% of the heating needs.</p> <p>The indicator is the heating expenses.</p> <p>As a result, 98% of the heat needed to heat the offices and the server room is generated by the cooling system. Also, the carbon footprint has substantially decreased. The new cooling system recognizes the reduction of the concentration of CO₂ in the office (when there are less people in the office) and works with less capacity.</p>
Cost/payback period	~ 95 000 € / 6-7 years
Challenges in implementation	Choosing the suitable system and finding solutions to build a system that meets all the requirements. Connecting the existing system to the new one and physically fitting it in the narrow rooms.
Replicability (yes/no)	