

D4.5 PROGRESS REPORT SERVICE COMPANIES - PUBLIC SUMMARY (D4.7: NATIONAL INVOLVEMENT OF SERVICES COMPANIES)

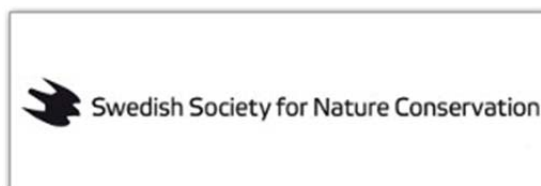
WP4: Empowering market players at national level

Task n.4.4: Service providers – increasing the role in efficient model selection

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Project Partners



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About ProCold

The general objective of the ProCold-project is to empower private stakeholders and public authorities in adapting and enforcing EU and national energy efficiency policies in the sector of professional cold products.

A specific objective is to ensure more energy efficient professional cold products enter the EU market and increase their market shares, thereby contributing to the EU's energy efficiency goals and policies.

The product groups concerned relate to products cooling, refrigerating or freezing foodstuff and drinks in professional premises – from public buildings, to hotels, retailers and canteens. These represent significant energy consumption, important differences exist between various models of the same product category, but, due to lack of clear regulation and lack of information, the potential for more energy efficient models remains untapped.

The legislation concerned is the one regulating the minimum energy performance standards (ecodesign) and energy labelling, as well as public procurement activities. The project benefits from ideal timing, since a number of the above mentioned product groups do not have an energy efficiency regulation in place, but these are planned to be developed and the project would therefore contribute to the knowledge of public authorities and policy makers on the specific performance characteristics of these product groups, based on which an effective legislation could be implemented and monitored.

Target groups of this project are threefold:

- Empowering public authorities in implementing effective policies on energy efficiency of professional cold products
- Motivating product manufacturers and suppliers in delivering more efficient models to the market
- Working with the food industry, retailers, building operators and other stakeholders in demanding and procuring more efficient professional cold products.

More information: www.topten.eu/pro-cold

Project progress

- In the total project, 559 contacts have been established so far (396 fully, 163 partly¹).
- 11 contacts with service companies have been established (9 fully, 2 partly):
 - 1 contact on the EU level (1 fully established)
 - 10 contacts of the 8 countries AT, CH, CZ, DE, FR, IT, PT, SE (8 fully, 2 partly)

Contacts	AT	CH	CZ	DE	FR	IT	PT	SE	Total
Established	0	5	0	0	1	1	1	0	8
Partly established	0	0	0	0	2	0	0	0	2
Total	0	5	0	0	3	1	1	0	10

- In Europe there are 4 to 6 large, multi-national companies dealing with vending machines, water dispensers or minibars and associated services, the rest of the approx. 10'000 companies in the sector are active on national level (200 medium size companies, the others being very small companies, managing a stock of not more than 100 machines).
- Next to manufacturers and service companies, also the large clients of vending/water/minibar services, especially public procurers, are targeted by the ProCold-activities to motivate them to ask for more efficient models and lower operating costs.
- The European Vending Association (EVA) and several national vending associations are supporting ProCold and the market transformation to more energy efficiency. They are helping to disseminate ProCold-information, especially about the ProCold-product competition.
- An FP7 project (called Expand) in which EVA develops a new expansion valve to accelerate the switch to CO₂ will conclude by the end of 2016. There could be a joint publication; ProCold will support the dissemination of the project results and ultimately the market introduction of the new solution.
- There are currently very few manufacturers that have vending machines using climate-friendly refrigerants on the market. Most manufacturers' products with climate-friendly refrigerants are still in prototype stage.
- ProCold beneficiates from a study about refrigerated vending machines and water dispensers in Switzerland that Bush Energie conducted in another framework. The study provides up-to-date know-how about market and technology, and first contacts to key stakeholders are already established.
- A Topen-product list for vending machines is lacking so far. ProCold aims to create one because this would provide a powerful tool for service companies (promoting their best products) and their customers (making green procurement easier).

¹ "Fully" means we established contact to a suitable person and informed with our brochures about ProCold, our goals and benefits for stakeholder. First achievements might have been achieved. "Partly" means that we contacted and informed a suitable person but that we have not yet received an answer.