



SPAIN PILOT REPORT

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Introduction

During the months of June and July it was organised by CETEM a pilot testing of the GREENER training course with the participation of 13 participants that have gave their feedback and suggestions on the tested training. Feedback was gathered through an online survey, with the aim to facilitate students their completion, in line with the developed virtual materials. This report summarizes the main findings and conclusions.

Participants

Table 1 shows the list of participants, their organisations and the type of organisations involved.

Table 1. Participants in the pilot

Name	Company/organisation	Kind of company/organisation
Alejandro Guardiola	Formas descanso	SME - furniture (relax)
Fco. Javier Soriano	Hermanos Azorín Soriano	SME - furniture (wood panels)
Francisco Millán	Quality Sofas	SME - furniture (upholstery)
Sergio García	CETEM	R&D Centre – business association
Jesús Sanz	CETEM	R&D Centre – business association
Alberto Martínez Martínez	Servicio Salud Comunidad Madrid	Public health services
Abel García Martínez	Gomarco Descanso	SME - Mattresses
Elena Gras García	Instituto de Salud Carlos III	Public health research services
Juan José Muñoz	Fotografía y marketing Muñoz	SME - Marketing
Elena Lopez Montes	Transportes Lopez	SME - Logistic
Raquel Ortega Martínez	AMUEBLA	Cluster - business association
Ester Gil	University of Murcia	University
Victoria Bueno Delgado	University of Cartagena	University

According to the kind of organisations, 69% come from the industry sector (SMEs and business associations), while 31% are public servers from the education and health sectors (Figure 1). Regarding the position of participants, 30% are entrepreneurs and 30% middle management, while 23% has an administrative position, followed by other positions such as Human Resources, public officers and project managers (Figure 2).

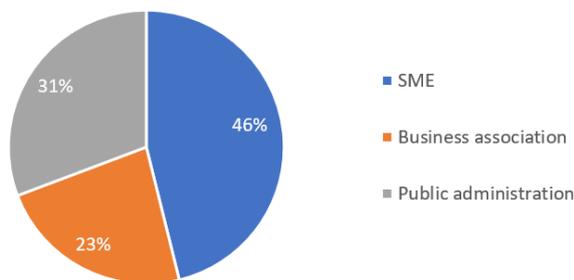


Figure 1. Kind of organisations

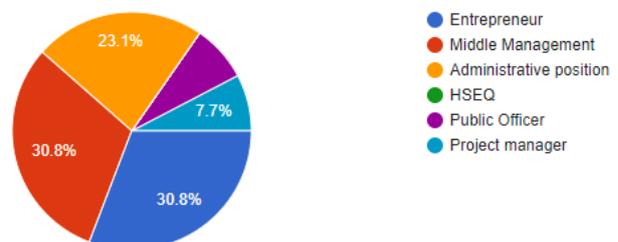


Figure 2. Position of participants

Project work

A project work was made by two of the participants. The project work consists on 3 steps:

1. Look for a green public tender in the existing databases
2. Identify the green, circular and social criteria inside the tender
3. Improve the tender sustainability, adding sustainability criteria if you think it is worthful

Following slides summarize their findings:

Furniture for a cultural center

We found on local public tender on <https://contrataciondelestado.es/>

Contract for the supply and assembly of standard furniture, accessories and curtains for the Zubieta cultural center in Orozko*

We focus on lot 1, furniture



* https://www.contratacion.euskadi.eus/w32-kpeperfi/es/contenidos/anuncio_contratacion/expjaso316697/es_doc/index.html

Sustainability criteria: where?

Technical characteristics of products compulsory for all products (pág. 9) classified in 3 aspects:

Maintenance:

- The cleaning of the products must be possible without the use of products with organic solvents

Recycling:

- The product must be recyclable or suitable for reuse.
- The materials of which the product is made must be easily separable for correct recycling.

Packaging:

- The packaging must be made of a type of recyclable material (paper/cardboard, polyethylene, polypropylene, polystyrene). Chlorinated plastics are excluded.
- The packaging may consist of more than one material if it can be separated manually.

3.2. REQUISITOS OBLIGATORIOS PARA TODOS LOS PRODUCTOS OFERTADOS

Mantenimiento

La limpieza de los productos ha de ser posible sin el uso de productos con disolventes orgánicos. Por ello se debe facilitar información sobre la limpieza y mantenimiento de los productos.

Reciclaje y reutilización

El producto ha de ser reciclable o adecuado para su reutilización.

Los materiales de los que está compuesto el producto, deben ser fácilmente separables para su correcto reciclaje. El manual del usuario del producto que deberá ser aportado por quien resulte adjudicatario tiene que citar las opciones de reciclaje y reutilización.

Embalajes

El embalaje debe estar fabricado con un tipo de material reciclable (papel/cartón, polietileno, polipropileno, poliestireno). Quedan excluidos los plásticos clorados. El embalaje puede consistir en más de un material si puede ser separado manualmente.

What we can add to this tender?

Some proposals:

- Requirement on the use of different ecolabels and/or ISO 14.001
- Use of recycled materials, e.g. Recycled plastic/wood/textile in the different products
- Ensure maintenance during X years, avoiding discarded products.
- Give additional points for those companies that have among its staff disability people.



Experience

GREENER training course was not the first training on public procurement for most of the participants (Figure 3), but it was first time for a vast majority that received a specific training on green public procurement (Figure 4).

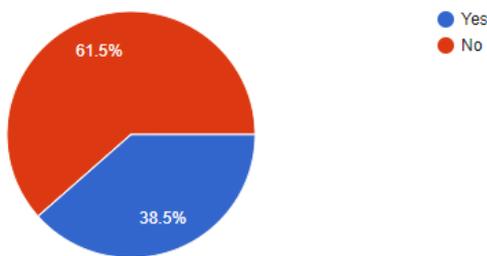


Figure 4. Participants that declared GREENER was their first training on public procurement

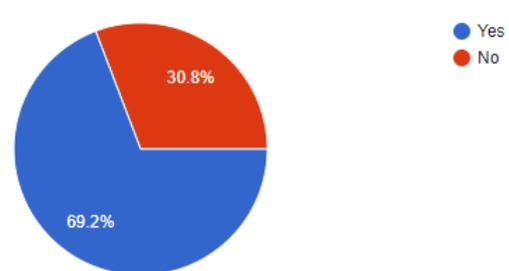


Figure 3. Participants that declared GREENER was their first training on green public procurement

Feedback from participants: survey results

First of all, it should be highlighted that not all participants/learners followed the whole training course. As GREENER is a flexible training course, that target workers of the private and public sector, participants were encouraged to follow those training modules that they considered more interesting/useful for them. Therefore, most of participants follow modules 1 and 2, while the less followed were modules 6 and 7 (Figure 5).

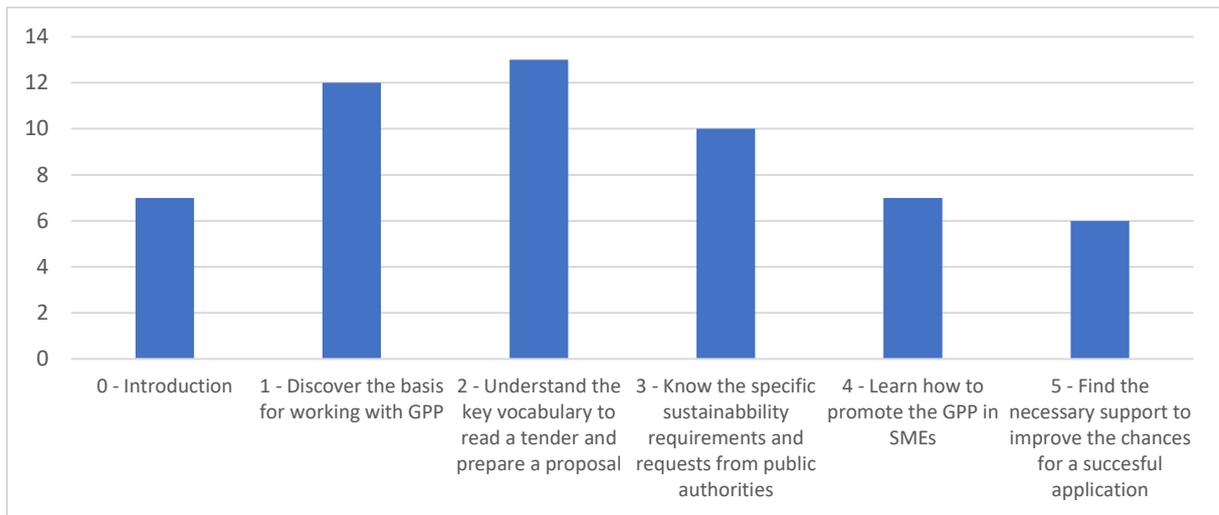


Figure 5. Modules followed by participants

Satisfaction and usefulness

Requested about their first impression on the general course, participants showed their satisfaction with the developed training materials, as they met their expectations (Figure 6) and consider useful for their work (Figure 7).

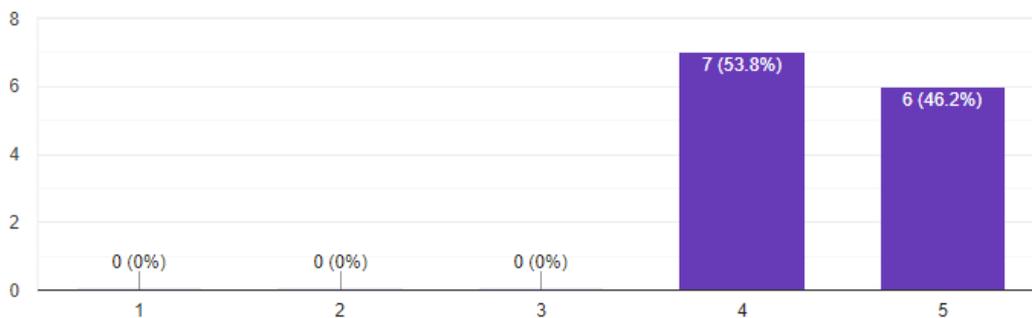


Figure 6. Participants' expectations rate from 1 (the lowest) to 5 (the highest)

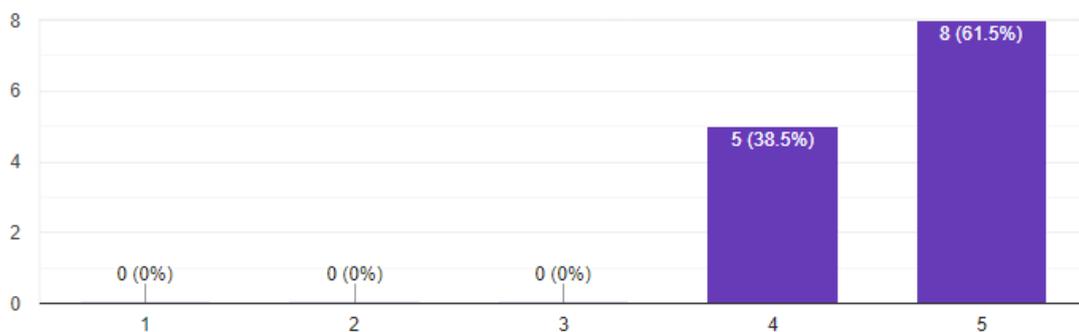


Figure 7. Usefulness of the training for participants' work from 1 (the lowest) to 5 (the highest)

Improved abilities

Participants were requested to rank from 1 (the lowest) to 5 (the highest) different abilities, in line with the different training modules. Results (Figure 8) show that all abilities were widely acquired by all participants, although there are clear differences based on the number of participants that followed the different modules. For all abilities answers are up to 3, with a unique participant that mark 3 (medium value) on “knowing the specific sustainability requirements”. The most acquired ability was to “be able to understand key vocabulary, read a tender and prepare a proposal”.

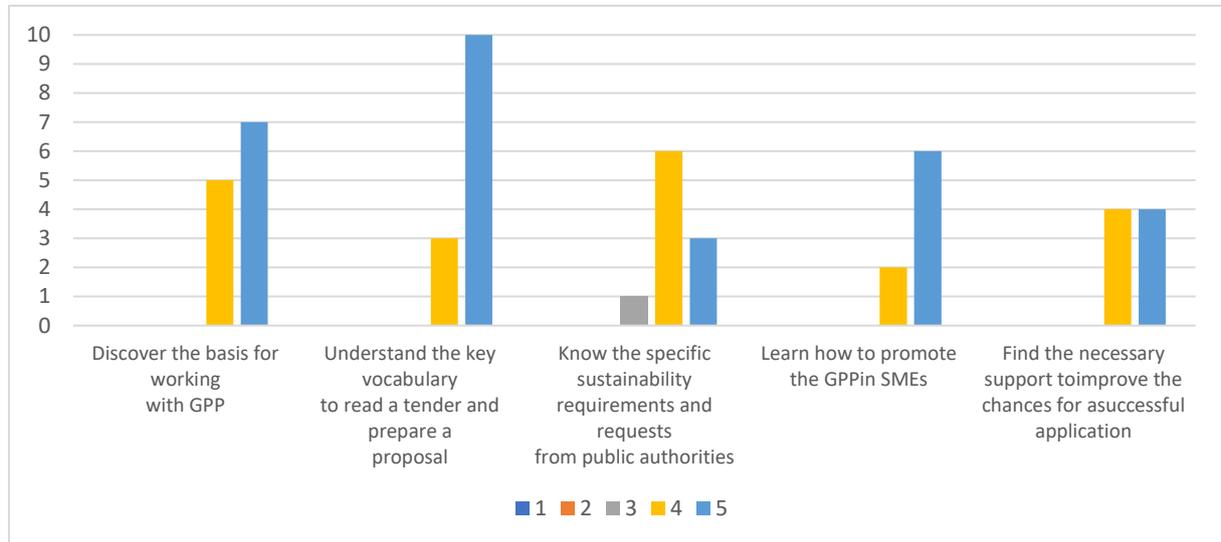


Figure 8. Abilities improved by participants

Quality of the training course

Learners were requested to give their feedback on different aspects of the developed training course (Figure 9). All evaluated aspects were highly ranked, specially those about the graphic shape and the comprehensiveness of the content. Easiness was less evaluated, but due to the difficult topic addressed, with many legal terms, it is something expected.

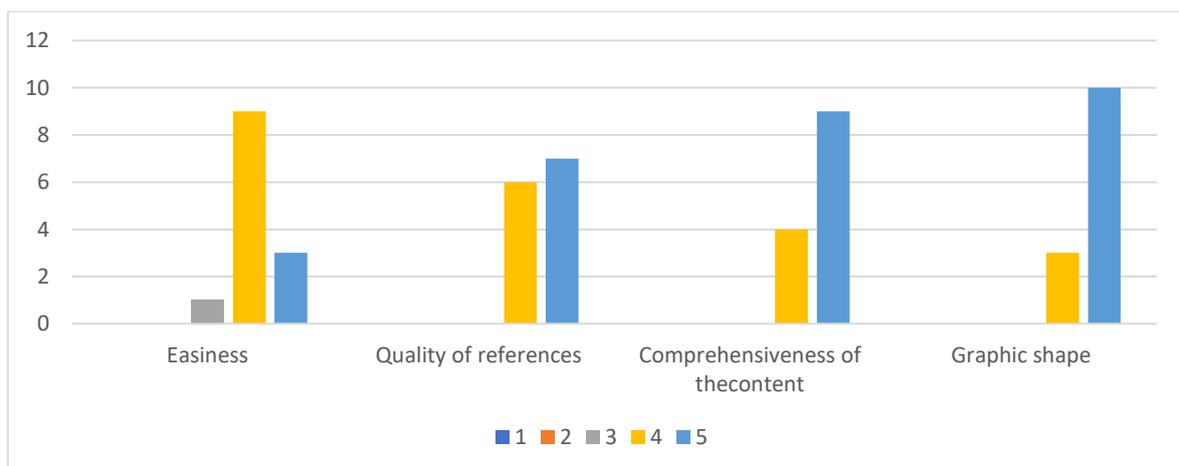


Figure 9. Participants' evaluation on the training course aspects

Suggestions of improvement

Finally, through an open question participants were invited to give their suggestions/comments on the training course for future improvements. As follows are showed all received comments:

- All good
- The content is well explained with good quality external materials
- I find very useful the practical cases of module 1. Maybe it should be presented other cases in more modules
- I list of steps on how/where to start on public procurement
- Materials are well developed, although maybe could include more practical cases
- Direct for companies
- It is useful to understand basic of GPP and how to look for external support
- More videos as external materials
- Explain better potential green criteria
- Provide a certificate
- Have some physical workshops/seminars

Comments could be classified in two: those that only give a compliment to the course, and those that give a suggestion of improvement. From the received suggestion, it could be extracted some proposals of improvements:

- Participants required more practical cases in this kind of training.
- It could be useful to develop an infographic with a list of steps to participate in public procurement.
- To add more videos as external resources that helps learners to understand the content.
- Provide a certificate of completion of the course, for the CV of participants.
- Companies request physical workshops on public procurement, as this is an interesting topic for them.