Green Public Procurement of Costa Rican Products to the European Union

Cámara de Industrias de Costa Rica



Alexandra Gunderson Jennifer Maurer Angelica Wzorek



Green Public Procurement

The purchase of environmentally-friendly products using tax-payer money

Problem Statement



Project Goal



Determine a method for assessing the feasibility of Costa Rican companies to penetrate the green public markets of France, Germany, Italy, and Spain.

Exploratory Study



Four case studies test a method for assessing the preparedness of Costa Rican companies to meet GPP criteria.

Feasibility

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0.35% of public procurement awards aris to adapte to consider in the structure as Costa Rica

Product Sectors



GPP Processed Food Criteria



GPP Furniture Criteria

Certified timber

No harmful preservatives, paints, or varnishes

No harmful blowing agents used in the production of the foam

Recyclable packaging

Solid waste management

Longevity of the product

Company Preparedness



Two Processed Food Companies

• Companies A and B

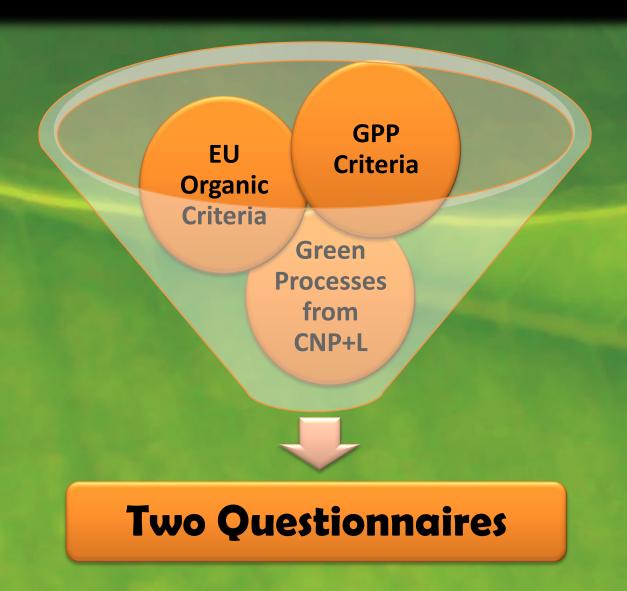


Two Furniture Companies

• Companies C and D

Assessed using a Questionnaire

Creation of the Questionnaires



Questionnaire Example



Have efforts been made to reduce solid waste during the production process?

(For example: scrap materials, raw materials packaging, etc.)

- [] Yes [] No [] Unknown
- What mechanisms are being utilized?
- How much has solid waste been reduced?

Categories of High Compliance



Energy Usage



Recyclable Packaging



Water Usage



Life-cycle



Solid Waste Management



Certified Timber Usage

Categories of Low Compliance



Organic Ingredients (Food)



Pollution Reduction



Harmful Chemical Content (Furniture)

Categories of Insufficient Information



Reduction of Solid Waste During Harvest



Reduction of Solid Waste During Transportation



Aspects of Green and Organic Growing Processes

Recommendations



- Inform the companies of criteria
- Make exportation information available
- Make certified organic food available
- Make materials free of hazardous chemicals available
- Develop an accessible hazardous waste disposal system

Questionnaire Adjustments



Educate companies of GPP criteria and benefits of export prior to assessment.

Conclusion

The green public sector the European Union is a feasible market for Costa Rica.

CICR will need to assist companies in obtaining information and resources prior to exportation.

CICR can adapt the questionnaire as a tool for assessing future companies.

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