

Design to collect and recycle

TEXTILE AND FASHION 2030

COLLECT USED TEXTILES

Introduction to organisation

- NGO-NPO Second Hand Business activity
- Charity no - Empowerment yes
- International - Palestine, Western Sahara
- National - Refugees, Asylum Rights
- Labour- and Daily activities connected to disability variations
- PRO ! - All employed, trade union, ISO certifications, 90-konto

Figures and numbers 2019

- 140 persons 100 % employed
- 400 persons social and labour training
- 5 second hand stores - 87,5 M sek
- Sales partners and export - 16 M sek
- Textile collecting - 3 500 tonnes
- Gadget/Interior collecting - 1 500 tonnes
- 2019: 70 % reuse, 20 % recycle, 10 % incineration

Collecting assistance



Collecting methods



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Collecting guidelines

- "old fashioned" - efficient, sustainable
- Textile isn't waste - it's a resource
- Maximum textile per citizen - 3,4 kilo
- Boxes 1,5 cubic - 3-10 tonnes/year depending on density
- Closer to household - high sorting rate & costs
- Far from household - low sorting rate & costs

Collecting complexity

- Wealth area - stable but no gold
- Poverty area - diversity and quick
- Predict trends, plan collecting areas
- Who invests/supports? - None
- Handling future resources with ancient methods
- Lack of insight from most parts

Collecting and sorting

- Transparency needed - a trade has to be formed
- Different flows -our own and by municipal collaborations
- Always presorting - Minor (45 %)or Major (55 %)
- Other sources of flows
- Different destinations

Sorting



The art of sorting - our own facility

- 15-20 persons employed in this unit
- Over 1 000 tonnes/year OH-costs: 24-26/kg
- Interest in fashion, material, environment
- Skills in textiles
- Industrial skills
- Consider several markets, recycling material

The art of sorting –municipal collaborations

- 33 units in western Sweden
- Collecting and sorting
- Provided with instructions
- Prepare for sorting Gothenburg
- Sorting for export
- Sorting for local demands

Articles and pricing



Final sort

- Between a third and a fourth
- Categories and prices are defined
- 63 articles all forms of textiles
- 14 articles of accessories
- 16 articles of shoes
- External and fashion analysis on and on
- Regular internal analysis

Storing



Stores, seasons and export

Total area: 1 200 m²

Administration orders

Season campaigns

Administration export

Export market- 5 articles

Minor sorting

Major Sorting

Take care!

Regards from
Björkåfrihet

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