



# Sweden Textile Water Initiative (STWI)

Acne

HESTRA



NYBLOM KOLLÉN

Boomerang®

ICA



DIDRIKSONS 1913  
Grundsund SWEDEN



RNB RETAIL AND BRANDS  
POLARN O. PYRET BROTHERS SISTERS

ellos

INDISKA



Filippa K

INTERSPORT  
SPORT TO THE PEOPLE



KappAhl



Gekås  
Ullared

KLÄTTERMUSEN  
Klättmuseum för alla åldrar

stadium

gina tricot



tpc  
TEXTILE PRODUCTION COMPANY



LINDEX

wesc

HEMTEX

MQ

ÅHLÉNS

H&M

NILSON GROUP  
DENIM / SHOULDER / SLACKS / JEANS / RAGGED SPORTS / JEANS



SWEDEN  
TEXTILE  
WATER  
INITIATIVE

SWEDEN  
TEXTILE  
WATER  
INITIATIVE



HEMTEX



RNB RETAIL AND BRANDS  
POLARN O. PYREX | HEMTEX



INTERSPORT  
KEEP TO THE BEAT



BJÖRN BORG

gina tricot

INDISKA

NILSON GROUP



stadiumi

ellos



KappAhl



ÅHLÉNS

DIDRIKSONS 1913  
Gründungsland SWEDEEN

LINDEX

Acne Studios



Filippa K



VARNER

BESTSELLER™

# STWI Growth & Results



Brands	Year	# Factories	Water Saved Annually	Water KPI (L/KG)	Factory ROI (%)	Annual Project Size including investments USD (% Private Capital)
3	2013	34	350 KCM	6.6%	765	640K (60%)
3	2014	42	400 KCM	7.1%	120	740K (70%)
20	2015	72	2.5 MCM	6.8%	90	3.5M (80%)
20	2016	119	3.35 MCM	7.3%	240 (3 yrs)	20 M (+90%)
<b>20</b>	<b>All 4 years</b>	<b>277</b>	<b>6.7 MCM</b>	<b>6.95%</b>	-	<b>25 Million USD (+90%)</b>

**17** PARTNERSHIPS  
FOR THE GOALS



**5 countries** covered in STWI

**119 factories**

**20 brands** with factories in the program

**10 brands** in learning platform

Support from Swedish Government

**Partnerships** with government and academic Institutions in all five countries

**6** CLEAN WATER  
AND SANITATION



**3.35 Million** Cubic Meter Saved annually

= 1 days need for **67 million people**

= annual need for **183,000 people**

**6%** Reduction in total water use

**7.3%** Reduction in water per KG textiles

**7** AFFORDABLE AND  
CLEAN ENERGY



Electricity use reduced by **27650006 kWh (2.76%)**

Thermal use reduced by **553748 Giga Jules (7%)**

Energy use per KG textile reduced by **24.22 Mj/Kg (14.57%)**

**12** RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



Total chemical reduction is **5.2 million KG.**

**(3.37%** of total chemical use)

Total chemical reduction per KG production is **294 grams/kg (9.55%)**

**68%** Factories with resource monitoring system installed and used

**77%** improvement in legal compliance

**8** DECENT WORK AND  
ECONOMIC GROWTH



**15930** workers trained through **13** workshops and **4** awareness sessions

**176** top management executives trained

**162.9 Million SEK** invested by factories with **20** month payback time

**(240% ROI** in 3 years)

**88.9 Million SEK** saved by factories in operational costs

**831%** private capital mobilised for public investments by Sida

# Awards!

## Året Hållbarhetspris 2015

## Finalist Global Leadership for Sustainable Apparel (GLASA)



**Where we  
are now?**

**2010**  
Establishing  
STWI Network

**2012**  
Planning and  
executing pilot  
project SWAR

**2014**  
Planning and  
launching  
Global Projects

**2018**  
A global  
textile water  
network



Thank you!

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