Understanding how to implement effective waste management strategies within business practices.

Dr Kate Ringvall
Country Manager Sustainability, Retail.

"Waste of resources is one of the greatest diseases of mankind. Use your resources the IKEA Way. Then you will achieve good results with small means."
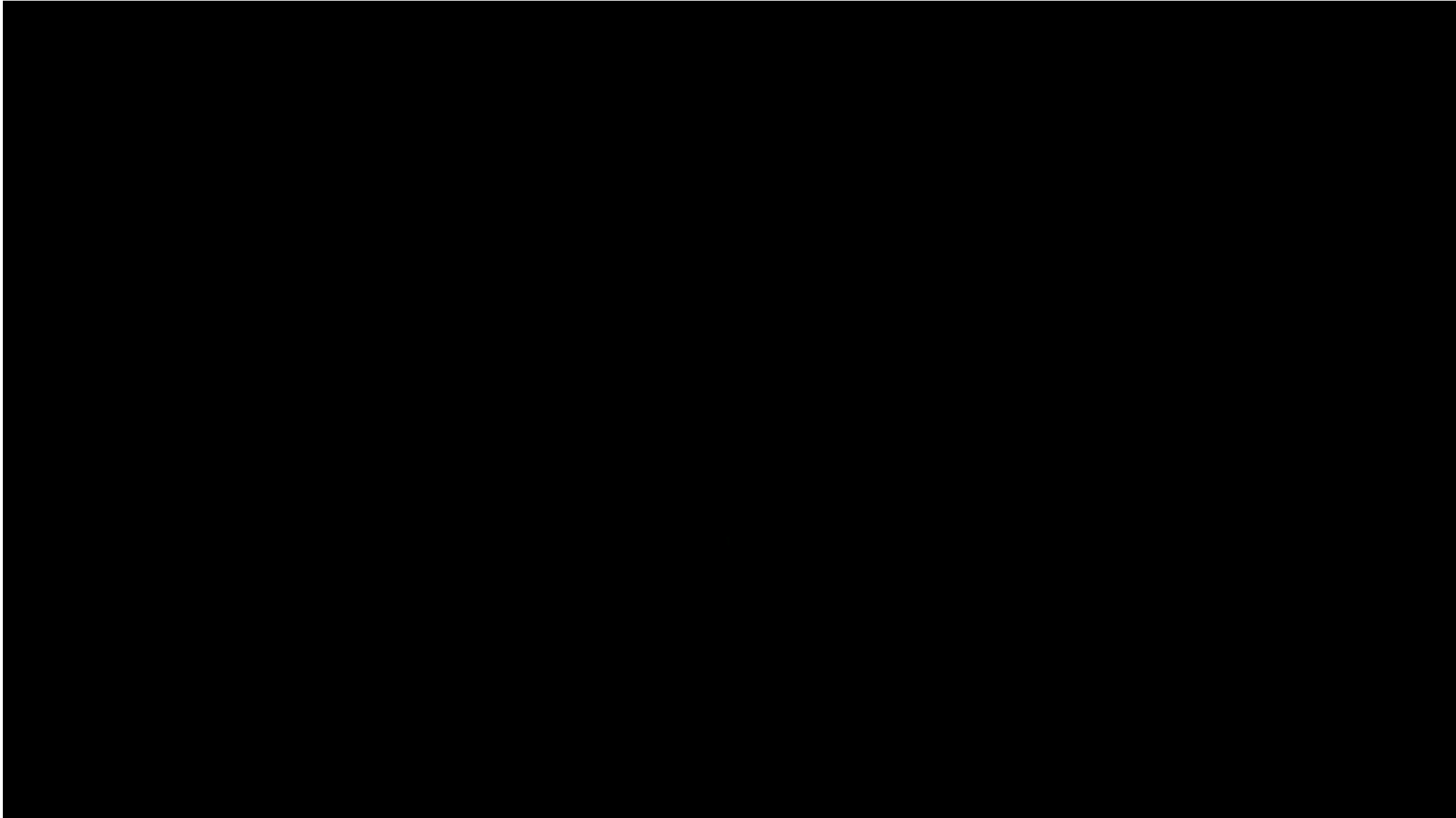
Ingvar Kamprad

Themes:

- Achieving successful sustainable strategies on an industrial scale by preventing waste in every form

- Processing common waste categories such as paper and plastic in each store

- The benefits of producing chairs and tables made from recycled wood and plastic

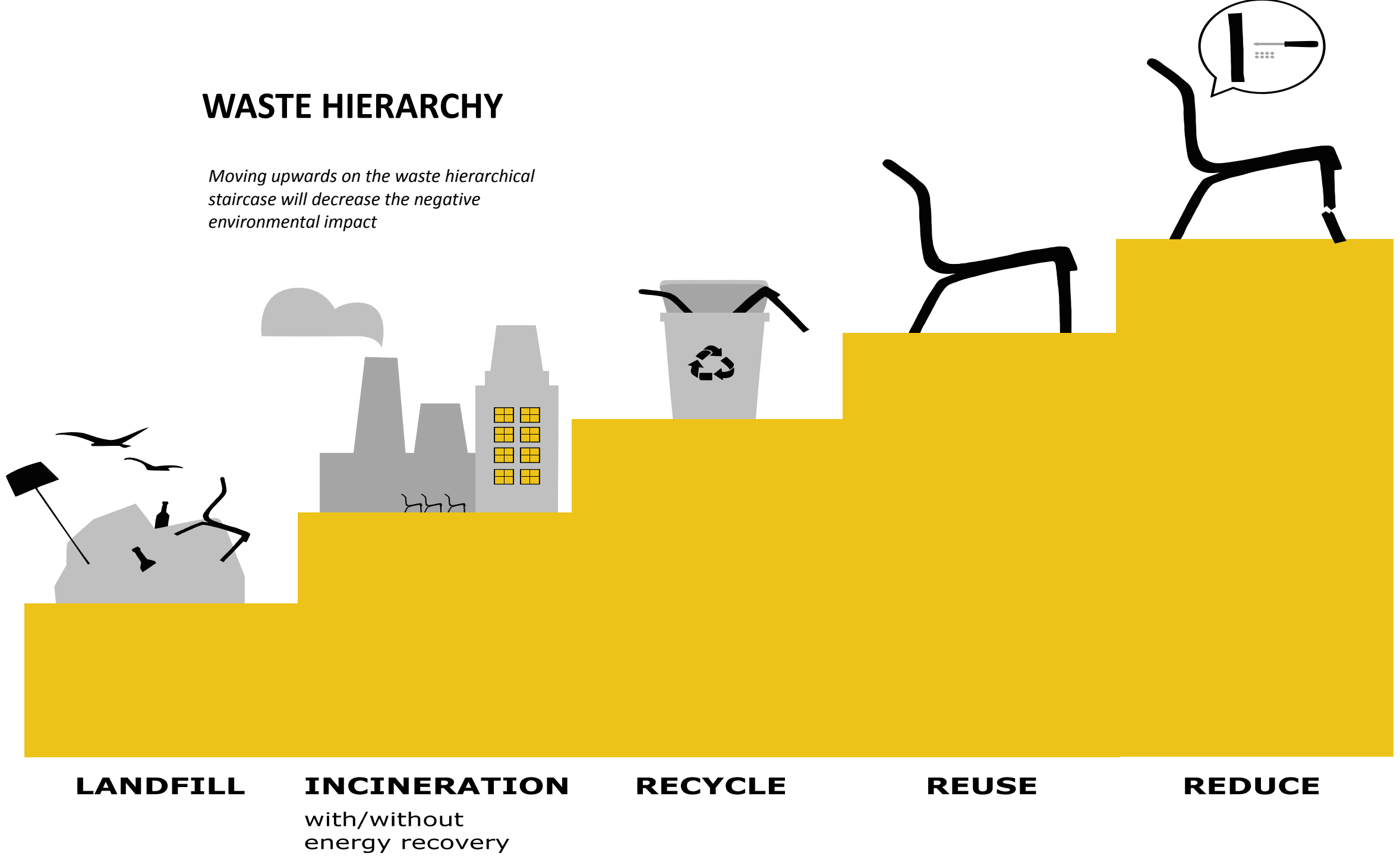- Working with suppliers and consumers toward common sustainable goals

WASTE HIERARCHY

Moving upwards on the waste hierarchical staircase will decrease the negative environmental impact

LANDFILL

INCINERATION
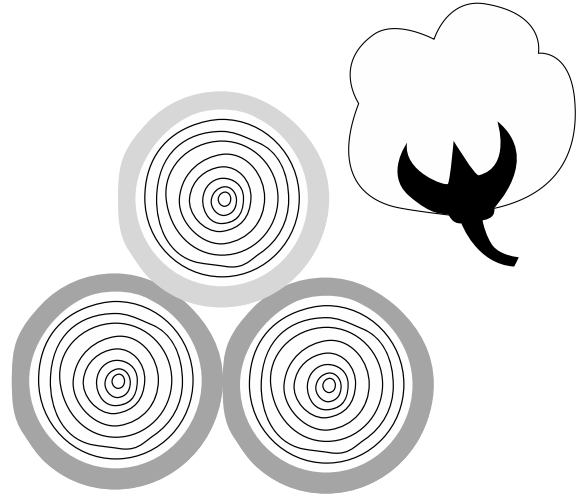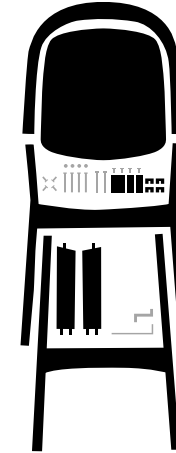with/without
energy recovery

RECYCLE

REUSE

REDUCE

THE NEW APPROACH TO OUR **SUPPLY CHAIN**

When we close the
circle, big things
start
to happen
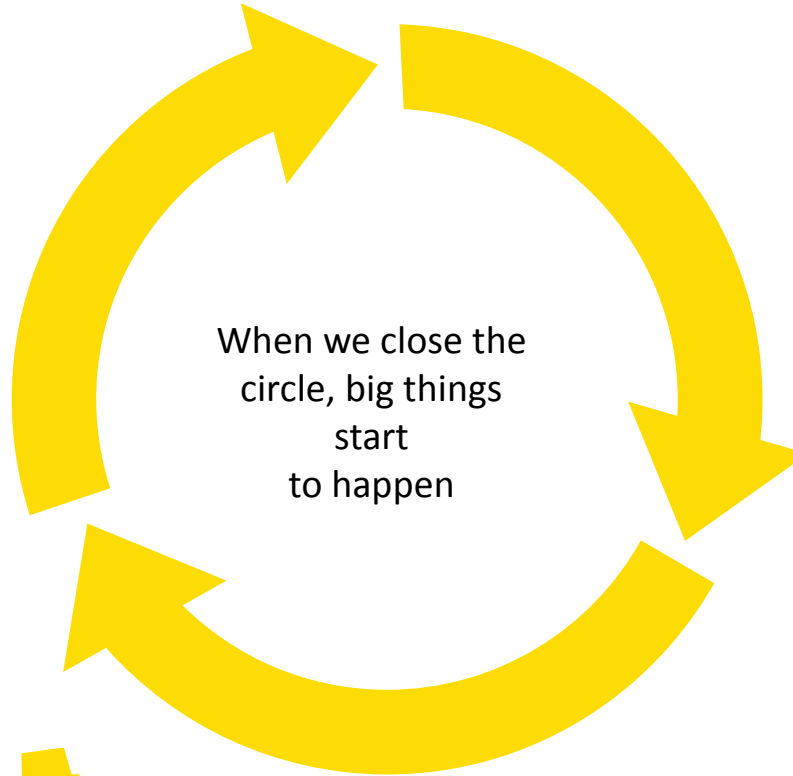
THE NEW APPROACH TO
RANGE DEVELOPMENT
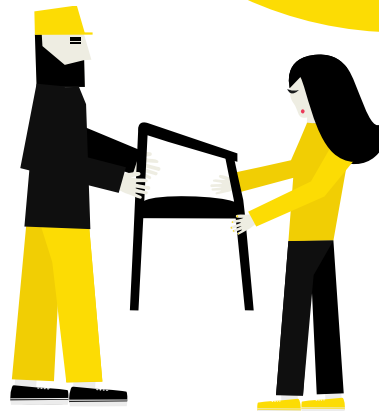
THE NEW WAY TO MEET **OUR CUSTOMERS**

IKEA Retail Global Strategic Goals:

- Prioritises creating a People & Planet movement
- Communicating brand positioning as key priority – IKEA as a Purpose driven company
- Better focus on commerciality of sustainability – home solar, energy efficiency, products

People & Planet Positive Strategy 2030:

Store Sustainability Action Plans

IKEA®

People & Planet Positive 2030

1 Inspire healthy and sustainable living for everyone within the limits of 1 planet

2 100% Circular and Climate Positive in our operations

3 Fair & Inclusiveness: improve the wellbeing of millions of people

Achieving successful sustainable strategies:

- Aligned goals – KPIs are relevant and focused on moving towards Zero Waste and everyone has them

- Same behaviour reinforced everywhere – bins in store same as back of store

- Global goals – countries and stores need to meet them, and continue to work towards

- Education as core – induction process includes training on resource recovery

- Overall – waste is treated as a resource not a burden - CDS

- Every store sorts at source – in the docks waste is sorted

- Diversion is measured – by $ earned and weight collected

Waste as a Resource:

- As-Is and the Recovery/Returns department manage the sorting of all waste resources

- As-Is section is where still good items are sold/ re-sold

- All organic & other waste is sorted in the kitchen/back of house

- Cleaners manage showroom and market hall waste – separate bins

Democratic Design and Design Principles for Circularity:

Form

Sustainability

Function

Quality

Cost Consciousness
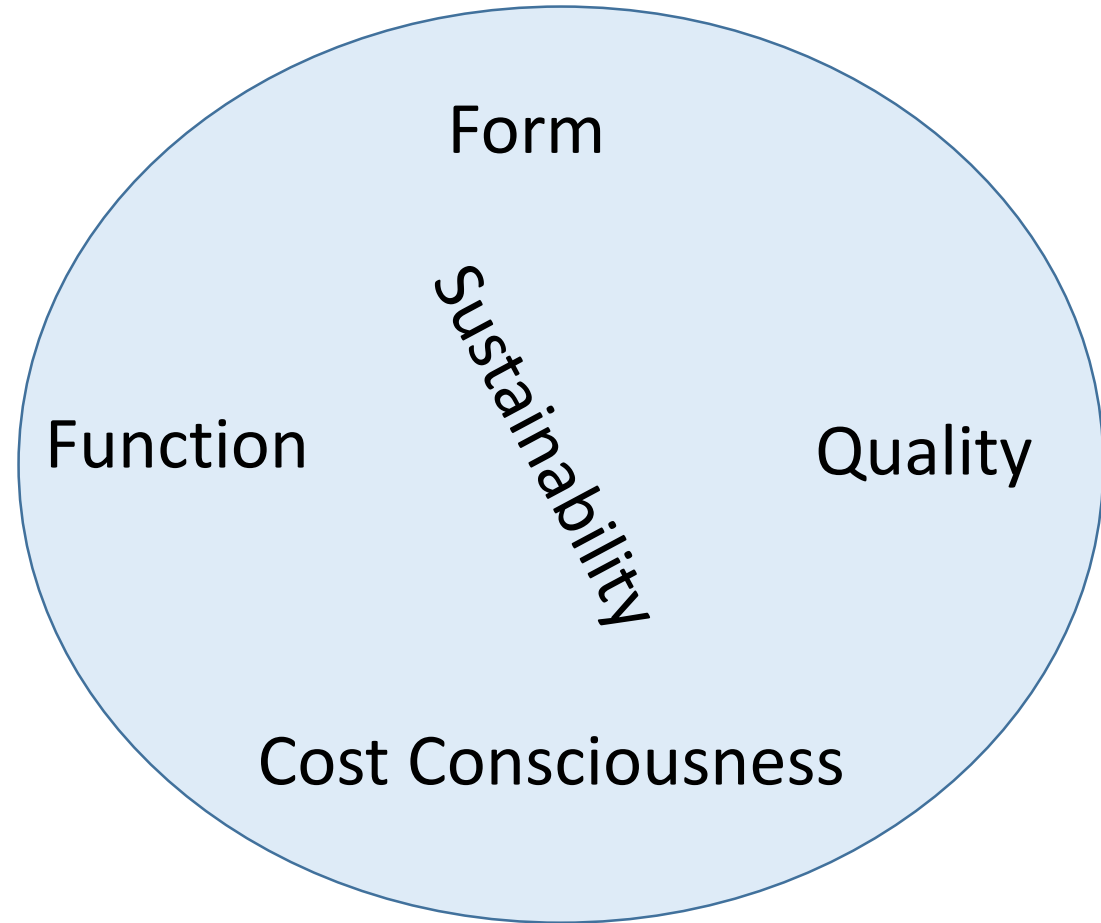
Design Principles for Circularity:

- For the expected lifespan
- Use renewable or recyclable materials
- Recyclable
- Minimum waste in production
- Standardisation and compatibility
- Adaptability and upgradability
- Able to repaired
- Able to disassembled/reassembled
- Create an emotional connection so value is embedded

Changing Consumer Perceptions around Second-Life and Value vs Cost

- Low price doesn't equal low value or unsustainability

- Circularity ensures longevity of product raw resource

- Empowering co-workers to be the change they want to see is key

- Take Back schemes mean products can be repaired and given second life

- Designing out waste rather than creating it

Tempe Take Back Trial 2018!

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Let us help you re-home your furniture

Moving on? Moving out? Just time for a change? Let's help you upcycle your furniture instead of throwing it away into landfill. #TempeTakeBack

Take back service

Rent a van with GoGet

For more information visit IKEA.com.au/tempetakeback

IKEA Tempe
Take-back service

Moving on? Moving out? Just time for a change? We'll help you upcycle your furniture instead of throwing it away into landfill. Here's how it works:

1. **Get in touch.** Visit us at IKEA.com.au/tempetakeback
2. **Bring it in.** Fully assembled please
3. **We buy it back and sell it on** (for the same value)

#TempeTakeBack

For more details about IKEA sustainability strategy please visit IKEA.com.au/peopleandplanet

IKEA

Decorate your home and help keep waterways free!

Water hyacinth is a beautiful and fast growing plant that unfortunately clogs the waterways where it grows. The dried stalks can be used to weave vases, bowls and plant pots. This helps to naturally control its growth and create a better water flow, plus you can decorate your home with beautiful objects made from nature!

People + Planet
IKEA.com.au/peopleandplanet

IKEA

Circular by 2030!