

The **Plan A** way to...

Plan A

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Climate change · Waste · Raw materials · Fair partner · Health

The **Plan A** way to...

Plan A

Because there is no Plan B



Climate change · Waste · Raw materials · Fair partner · Health

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Property & Store Development Group

- My role
- Procure new property
- Fit out new schemes
- Refurbish/upgrade/
extend existing stores
- Clean, maintain the entire
chain
- Energy procurement



The **Plan A** way to...

Plan A Aims & Objectives

Plan A

Because there
is no Plan B

Plan A is the way we do business. It's about tackling some of the biggest challenges facing our world. Our five big Plan A goals are to cut carbon emissions, reduce waste, trade fairly, use more sustainable raw materials and help people to be healthier.

**Five years.
Five pillars.
100 things to change.
Because we've only
got one world.
And time is
running out.**



Climate change

We'll aim to make our UK & Irish operations carbon neutral by 2012



Waste

By 2012 we'll aim to ensure that none of our waste needs to end up as landfill



Sustainable Raw Materials

Our goal is to make sure that key raw materials come from the most sustainable source



Fair Partner

We'll help to improve the lives of hundreds of thousands of people in our worldwide supply chain



Health

We'll help customers to choose healthier lifestyles and ensure that our buildings are a safe and healthy environment in which to work and visit

The **Plan A** way to...

Plan A How We Do Business

- **100 Commitments across the Business**
- **How We Do Business, Doing the right thing**
- **10 Commitments for Property & Store Development**



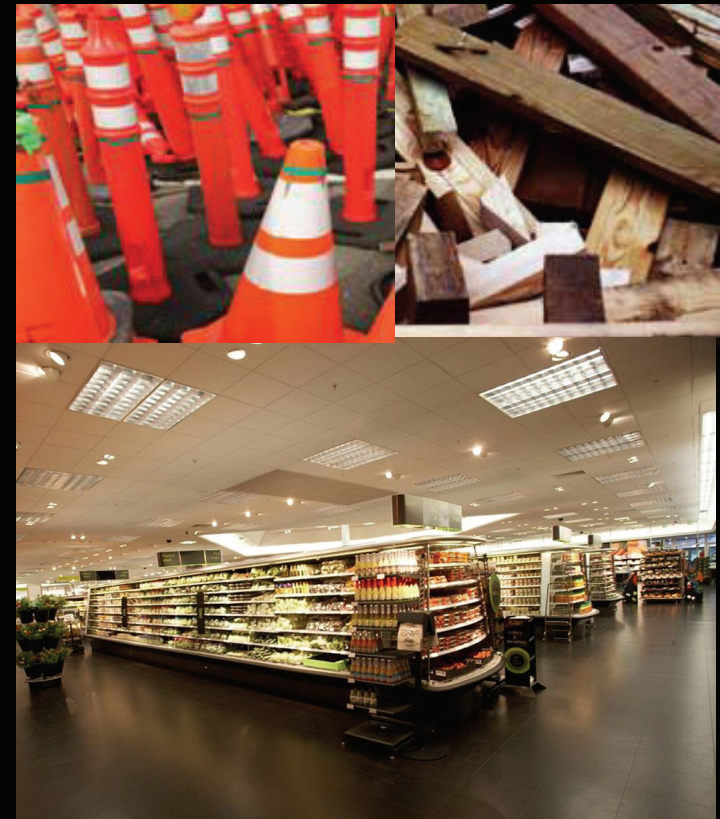
Plan A PSD Commitments

- 1. Carbon Neutral
- 2. Energy Efficiency
- 6. BREEAM
- 9. Green Stores
- 10. Onsite Renewables
- 15. Refrigerants
- 33. Construction Waste
- 34. Recycled Content
- 57. FSC Wood
- 67. (Stores) Raw Materials



Plan A PSD Commitments

- **33. Construction waste**
- **Aim:** Sending no waste to landfill from M&S store construction programmes.
- **34. Construction and fit-out materials**
- **Aim :**Working with WRAP to increase the amount of recycled materials used in the construction and fit out of our stores



Plan A Progress to Date

- Embedding Plan A in to 'how we do business'
- Sustainable business can be profitable
- Energy efficiency initiatives
- Lean use of materials
- Innovative solutions such as new lighting systems
- Climate change
- Waste
- Raw materials
- Fair partner
- Health
- Plan A Mark 2



The **Plan A** way to...

Sustainable Construction

The Marks & Spencer Sustainable Construction Manual sets out nine areas for sustainable construction to deliver Plan A.

1. Carbon: e.g. the energy efficient design and construction of new stores and refurbishment of existing estate
2. Water: e.g. the re-use of rain and grey water and greater water efficiency
3. Waste: e.g. sending no non-hazardous waste to landfill
4. Materials: e.g. ensuring that all the timber we use is FSC certified
5. Biodiversity: e.g. the protection of priority habitats and species
6. Travel & Access: e.g. a construction travel plan for each site
7. Supporting Communities: e.g. ensuring store design meets needs of the local community
8. Archaeology & Heritage: e.g. conserving heritage features
9. Procurement: e.g. using sustainability credentials in supplier selection

The Sustainable Construction Manual can be downloaded from:
www.marksandspencer.com/construction



- ### Percentage waste targets for construction activity in Plan A



Construction Waste

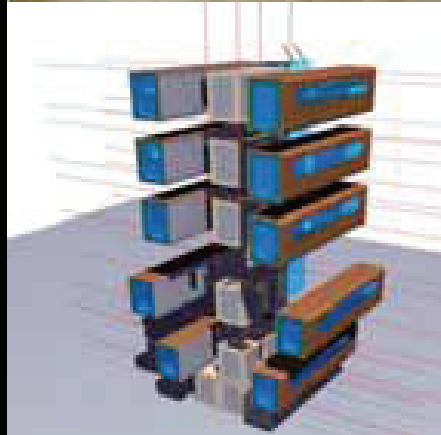
- Challenges:
 - Existing Stock
 - Asbestos
 - Lack of space

- What more can we do:
 - Waste Minimisation team
 - Design out waste
 - Standardise
 - Innovate
 - Modularise
 - Off-site Manufacture



Modern Methods of Construction

- Background
- Progress to date
- Blockers
- Opportunities
- Business case



The **Plan A** way to...

We are in danger of being the first
species on this planet to monitor its
own extinction

A satellite view of Earth from space, showing the Americas and surrounding oceans. The image is dark, with the Earth's surface appearing as a bright, textured sphere against a black background. The text is overlaid on the image.