

Sustainability in Fashion and Textiles Manufacturing Functional and Occupational Map

The functional map below covers all subsectors within the fashion and textiles manufacturing industries including design, sewn products, footwear, leathersgoods, textiles/ technical textiles manufacture and leather production, regardless of the function level. All functions are based around four key areas: Recycle, Repair, Re-use and Reduce

Please note, all job role levels from senior to operative have a responsibility to carry out activities with respect for the environment and adhere to relevant organisational regulations and environmental legislation.

Sustainability in Fashion & Textiles Manufacturing: Occupations

Design for Sustainability	Plan sustainable manufacture	Sustainable manufacture	Coordinate waste for Reuse, recycle or repair	Review sustainability activities	Organisational sustainability
Sustainability in Fashion & Textiles Manufacturing: Functions					
Design in line with sustainable principles: reuse, repair, recycle and reduce.	Develop sustainability plans aimed at the recycle, reuse, repair and reduction of materials and resources and ensure they are legally compliant.	Understand and adhere to internal recycle, reuse repair and reduction policies and practises	Understand and adhere to internal recycle, reuse and repair policies and practises.	Monitor and measure the environmental impact of production methods.	Develop communicate and promote organisational sustainability and corporate social responsibility policies and best practise.
Look to minimise waste at the design stage, including materials, energy, resources and efficiency.	Develop environmental, sustainability, biodiversity and renewable energy policies.	Use efficient manufacturing machinery and, where possible equipment which is capable of capturing steam/heat to recycle and reuse and save energy.	Identify recyclable waste and reusable waste released during the manufacturing operations.	Periodically review environmental performance against performance indicators and targets	Allocate responsibilities and form a sustainability team.
Identify and substitute greener raw materials, processes and	Implement Environmental Management Systems and manufacturing processes.	Adopt lean manufacturing processes and a 'get it right first time' attitude	Sort and segregate recyclable waste and reusable waste	Carry out environmental auditing activities.	Develop a sustainability reporting strategy.
	Review manufacturing processes, identifying efficient processes,	Monitor repair processes to ensure feasibility	Label, dispatch or store reusable waste	Periodically review compliance of manufacturing processes with environmental regulations.	Deliver internal sustainability
		Control the use of materials, energy, water and chemicals,	Dispatch textile waste suitable for recycling off-site.		

chemicals
where possible

Review
proposed
products in line
with merging
technologies

Limit the
presence of
restricted
substances
and/or
substances of
high concern

Adhere to
product
environmental
standards /
certifications.

machinery and
technologies (i.e. AI,
automation and robotics)

Review manufacturing
processes and adopt
lean manufacturing
techniques where
possible.

Seek out and implement
continuous improvement
opportunities

Set targets in relation to
elimination, reduction or
substitution of hazardous
substances complying
with up-to-date MRSL.

Manage stock control
and eliminate surplus
production activities

Ensure plans include
Health and Safety
measures relating to
environmental handling
of hazards and
chemicals and
hazardous and non-
hazardous waste
disposal is in line with
UK's waste hierarchy.

Incorporate technology to
improve resource
efficiency and reduction of
waste.

Suggest greener raw
materials, processes and
chemicals where possible

Carry out due diligence
testing to ensure
regulatory chemical
compliance and global
flammability requirements
are met where applicable.

Work to quality standards
and specifications to
ensure customer
requirements are met.

Implement systems to
minimise impact on
biodiversity.

Monitor production to
prevent errors and identify
opportunities to reuse
resources.

Seek out and implement
continuous improvement
opportunities

Consider the return
process

Monitor and review
production errors and
make preventative
improvements to
reduce future errors.

Monitor and review the
returns policy and
process, considering
waste reduction, the
carbon footprint and
sustainability

training of the
workforce.

Coordinate an
onsite
environmental
committee
including
representatives
from other
departments
/functions.

Promote a culture
of continuous
improvement
across the
workforce