fabrics Kets®

Global Standards & Certifications

"Sustainability&Quality, Approved by International Certifications"

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With a robust portfolio of internationally recognized certifications, **KETS** stands as a leader in sustainability and compliance within the textile industry. Our credentials in quality management, environmental responsibility, occupational health and safety, energy efficiency, and ethical production reinforce our global competitiveness and enhance our brand value across international markets.

CERTIFIED cradle to cradle	MED MODULE D	OEKO TEX® MADE IN GREEN	OEKO TEX® STeP	OEKO TEX® STANDARD 100 2410283 Centexbel	OEKO TEX® STANDARD 100 1505024 Centexbel	OEKO TEX® STANDARD 100 2106125 Centexbel	Global Recycled Standard ©TextileExchange Certified by USB Cert. USB TEX2701

EU Ecolabel www.ecolabel.eu	VEGAN 100-HAP7	ISO 9001:2015	ISO 14001:2015	ISO 45001:2018	ISO 50001:2018	REGISTERED AS 9100	Sedex	Ø ZDHC	Higg Index

Management System Certifications

International Organization for Standardization
ISO 9001:2015

International Organization for Standardization
ISO 14001:2015

International Organization for Standardization
ISO 45001:2018

International Organization for Standardization
ISO 50001:2018

ISO 9001:2015
Quality Management System: A management approach focused on customer satisfaction, process standardization, and continuous improvement.

ISO 14001:2015
Environmental Management System: Waste management, conservation of natural resources, and minimization of environmental risks.

ISO 45001:2018
Occupational Health and Safety Management System: Employee safety, prevention of workplace accidents, and corporate responsibility.

ISO 50001:2018
Energy Management System: Energy efficiency, cost optimization, and reduction of carbon footprint.

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Sustainability & Product Safety Certifications

GRS
Global Recycled Standard: Verification of recycled content and environmentally responsible production processes.

OEKO-TEX®
STANDARD 100, STeP, Made in Green: Textile products that are free from harmful substances, traceable, and environmentally friendly.

OEKO TEX® STANDARD 100

OEKO TEX® STeP

OEKO TEX® MADE IN GREEN

EU ECOLABEL
Eco-conscious products certified by the European Union's official environmental label.

Cradle to Cradle
Fully sustainable product design based on circular economy principles.

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Ethical Standards, Social Responsibility & Industry Compliance

SEDEX SMETA
Ethical business practices, labor rights, and social compliance.

NSO-NAP 7:2018
Vegan and vegetarian product certification aligned with next-generation consumer expectations.

AS 9100:2016
Quality management standard for the aerospace and defense industries.
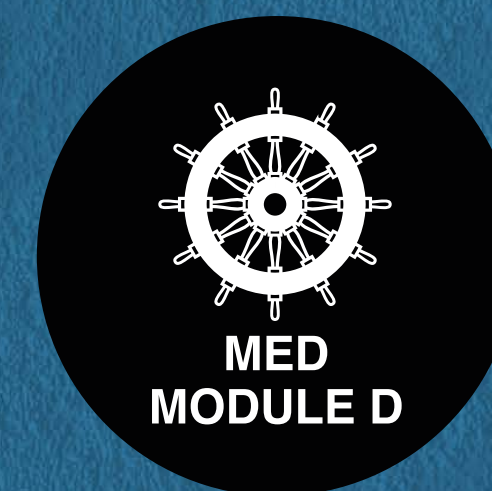
2014/90/EU (MED)
EU compliance and safety standards for marine equipment.

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1. ISO 9001:2015 – Quality Management System

What is it?
Defines the quality management principles that organizations must follow to consistently deliver products and services meeting customer expectations.

Audited Areas:
- Customer satisfaction measurement
- Process standardization
- Continuous improvement practices
- Quality control of products and services
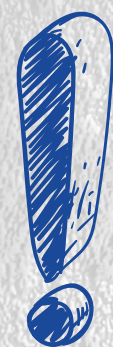
Importance:
Provides international recognition in quality management. Increases customer trust, especially in export markets.

ISO
14001:2015

What is it?
A framework helping organizations reduce environmental impact and comply with environmental regulations.

Audited Areas:
- Waste and pollution control
- Conservation of natural resources
- Reduction of energy and water consumption
- Identification and management of environmental risks

Importance:
Offers a competitive advantage through environmentally responsible production and operations in international markets.

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3. ISO 45001:2018 – Occupational Health and Safety Management System

ISO
International Organization for Standardization
45001:2018

What is it?
A standard enabling organizations to manage workplace risks and protect employee health and safety.

Audited Areas:
- Prevention of workplace accidents and occupational illnesses
- Risk analysis and mitigation
- Health and safety training programs

Importance:
Reinforces corporate responsibility regarding employee rights and safety. Provides assurance of ethical and compliant workplace practices in line with international standards.

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4. ISO 50001:2018 – Energy Management System

What is it?
Equips a systematic approach to reducing energy consumption and improving energy efficiency.

Audited Areas:
- Measurement of energy performance
- Optimization of energy use
- Implementation of energy-saving strategies

Importance:
Reduces energy costs and carbon footprint. Demonstrates commitment to sustainability.

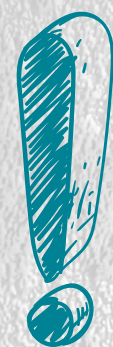# 5. GRS Version 4 – Global Recycled Standard

What is it?
A certification ensuring traceability of recycled content and compliance with environmental and social responsibility standards.
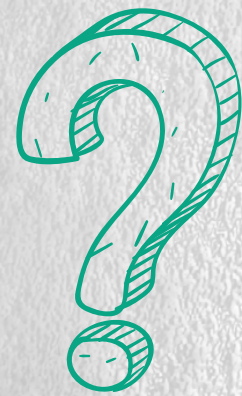
Audited Areas:
- Verification of recycled material content
- Social compliance (working conditions)
- Environmental management
- Chemical use control

Importance:
Provides global credibility in recycled product manufacturing. Establishes a sustainable brand identity rooted in environmental responsibility.

Global Recycled Standard
©TextileExchange
Certified by USB Cert.
USB TEX2701

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6. STANDARD 100 by OEKO-TEX®

OEKO TEX®
STANDARD 100

What is it?
A product safety certification proving that textile products are free from harmful substances and safe for human health.
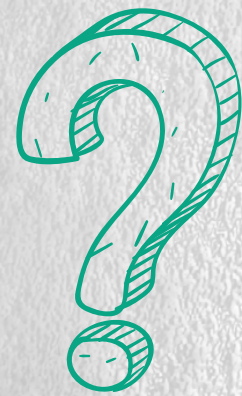
Audited Areas:
- Testing for chemical residues (heavy metals, pesticides, azo dyes)
- Health and safety compliance

Importance:
Builds consumer confidence by emphasizing the product's health benefits and sustainability for daily use.

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7. STeP by OEKO-TEX®

What is it?
A certification system verifying that production processes are sustainable, environmentally friendly, and socially responsible.
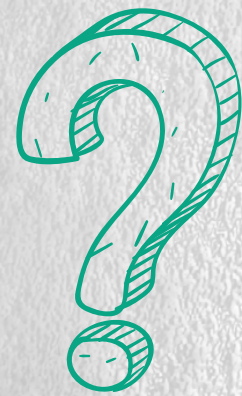
Audited Areas:
- Environmental protection practices
- Employee rights and working conditions
- Quality and energy management systems

Importance:
Strengthens product value and sustainability credentials. Enables full traceability.

OEKO TEX®
STeP

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8. MADE IN GREEN by OEKO-TEX®

OEKO TEX®
MADE IN GREEN

What is it?
A labeling system verifying that textile products are traceable, environmentally friendly, socially responsible, and free from harmful substances.
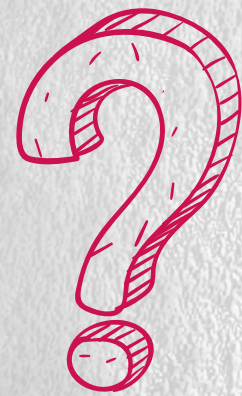
Audited Areas:
- Testing for harmful substances
- Social compliance audits
- Environmental compliance audits

Importance:
Provides consumers with transparency and trust in sustainable production.

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9. SEDEX 6.1_SMETA 2-Pillar Report

Sedex

What is it?
An independent audit report assessing ethical business practices and social compliance.

Audited Areas:
- Workers' rights
- Health and safety practices
- Ethical business conduct

Importance:
A key requirement for establishing and maintaining strong, leading global brands.

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10. EU ECOLABEL

What is it?

An official EU environmental label certifying products with minimal environmental impact throughout their lifecycle.

Audited Areas:

- Efficient energy and water use
- Restricted chemical usage
- Control of environmental impact in production

Importance:

Highly valued by environmentally conscious consumers across Europe.

EU
Ecolabel
www.ecolabel.eu

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11. NSO-NAP 7:2018 – Vegan & Vegetarian Product Standard

What is it?
A certification verifying that products contain no animal-derived ingredients and are not tested on animals.

Audited Areas:
- Ingredient origin verification
- Compliance with vegan and vegetarian production standards

Importance:
A must for to the vegan market and supports an eco-conscious brand identity.

What is it?
A quality management standard specifically designed for the aerospace, space, and defense industries.
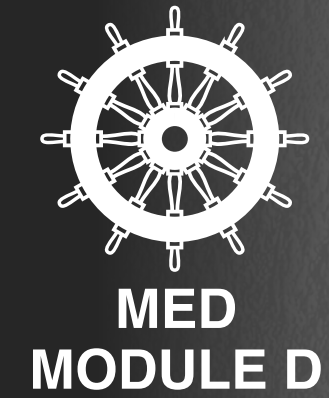
Audited Areas:
- Product safety and traceability
- Risk management systems
- Continuous quality improvement

Importance:
Essential to enter and operate within the aerospace sector.

13. 2014/90/EU – Marine Equipment Directive (MED)

What is it?
An EU directive regulating the quality, safety, and environmental standards for marine and maritime equipment.
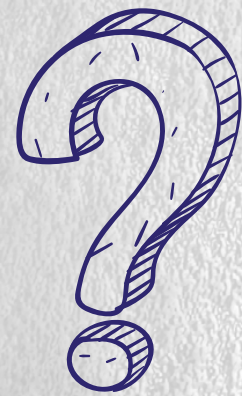
Audited Areas:
- Marine safety testing
- Fire, water, and durability performance
- CE mark compliance

Importance:
Essential certification for the sale of marine equipment in European markets.

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14. Cradle to Cradle Certified™ (C2C)

What is it?
A certification indicating that a product is designed for sustainability, recyclability, or reuse after its lifecycle ends.
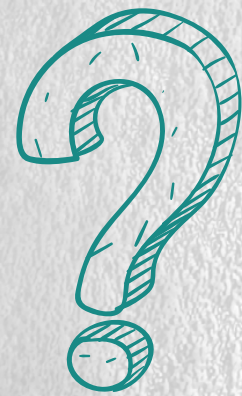
Audited Areas:
- Material safety and non-toxicity
- Product circularity (reusability, recyclability)
- Clean air and climate protection
- Water and soil stewardship
- Social fairness and ethical production

Importance:
Establishes a truly sustainable product identity. Highly preferred in eco-conscious markets like the EU and U.S.

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15. Higg FEM (Facility Environmental Module)

Higg Index

What is it?
An environmental assessment tool used to measure sustainability performance in textile and apparel manufacturing, developed by the Sustainable Apparel Coalition (SAC).

Audited Areas:
- Energy usage and greenhouse gas emissions
- Water consumption and management
- Waste and chemical management
- Air emissions
- Environmental management systems

Importance:
Required by major international brands. Serves as a benchmark for decarbonization, water efficiency, and chemical reduction.

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# 16. ZDHC (Zero Discharge of Hazardous Chemicals)

Ø ZDHC

What is it?
A global initiative aiming to eliminate hazardous chemicals from textile and leather production.

Audited Areas:
- Chemical inventory and lifecycle management
- Safe chemical procurement, storage, and usage
- Wastewater testing (MRSL compliance)
- Employee training on chemical management
- Environmental impact control of production wastewater and sludge
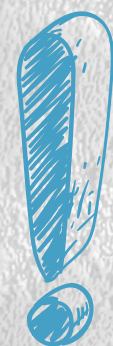
Importance:
Ensures production free from environmentally harmful chemicals. MRSL compliance is key to working with leading global brands. Compliance can be tracked via the ZDHC Gateway platform.

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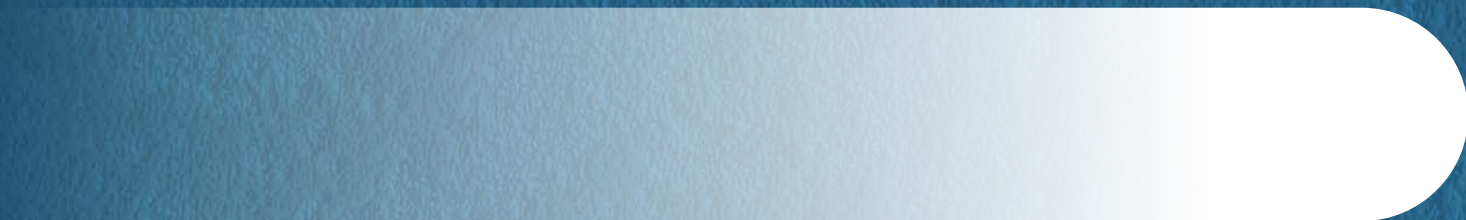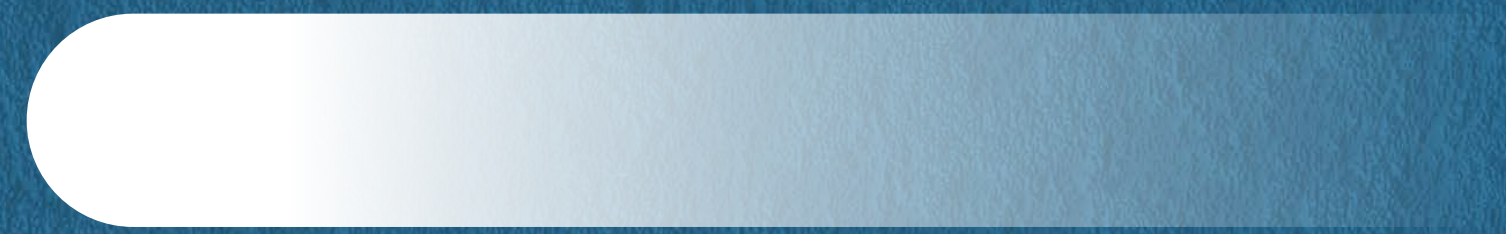| Certificate	Status	Focus Area	Audited Topics	Scope	Export Importance
ISO 9001:2015	✅	Quality Management	Customer satisfaction, product quality, process management	Company and all manufactured products	International quality assurance
ISO 14001:2015	✅	Environmental Management	Waste management, preservation of natural resources	Company and all manufactured products	Competitive advantage for eco-friendly markets
ISO 45001:2018	✅	Occupational Health and Safety	Employee safety, accident prevention	Company and all manufactured products	Corporate responsibility and brand reputation
ISO 50001:2018	✅	Energy Management	Energy efficiency, carbon footprint reduction	Company and all manufactured products	Energy cost savings and eco-friendly image
GRS Version 4	✅	Recycled Content Management	Recycled content verification, chemical safety	Company + Specific products	Access to sustainability-focused markets
STANDARD 100 BY OEKO-TEX	✅	Product Safety	Harmful substance testing	Company + Specific products	Consumer trust and market access
STEP BY OEKO-TEX	✅	Sustainable Production	Environmental management, social compliance, quality system	Company + Specific products	Sales to brands requiring sustainability certification
MADE IN GREEN BY OEKO-TEX	✅	Traceable Sustainable Product	Environmental and social compliance, product traceability	Company + Specific products	Preferred by brands for green-labeled products
SEDEX 6.1_ SMETA 2 PILLAR	✅	Ethical Trade and Social Compliance	Workers' rights, health and safety	Company only	Opportunity to work with global brands
EU ECOLABEL	✅	Eco-Friendly Production	Low water and energy usage, reduced environmental impact	Specific products only	Advantage in environmentally conscious European markets
NSO-NAP 7:2018	❌	Vegan Product Manufacturing	Absence of animal-based ingredients	Specific product only	Sales potential in vegan and eco-conscious markets
AS 9100:2016	❌	Aerospace and Defense Quality	Risk management, product safety	Company + Specific products	Supplier opportunity in aerospace and defense industries
2014/90/EU (Marine Equipment Directive)	❌	Maritime Safety	Safety and quality standards for marine equipment	Company + Specific products	Mandatory for sales in the European marine market
CRADLE TO CRADLE	✅	Circular Product Design	Material safety, recycling, climate protection, social responsibility	Company + Specific products	Major competitive edge in highly eco-conscious markets
Higg FEM	✅	Environmental Sustainability	Energy, water, waste, air, chemical, and environmental management	Company	Creates alignment and performance scoring with global brands
ZDHC	✅	Chemical Management	Hazardous chemical control, MRSL compliance, wastewater management	Company	Builds long-term partnerships by ensuring environmentally safe production

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CERTIFIED
cradle to cradle

MED MODULE D

OEKO TEX®
MADE IN GREEN

OEKO TEX®
STeP

OEKO TEX®
STANDARD 100
2410283
Centexbel

OEKO TEX®
STANDARD 100
1505024
Centexbel

OEKO TEX®
STANDARD 100
2106125
Centexbel

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EU Ecolabel
www.ecolabel.eu

VEGAN
NSO-NAP7

ISO International Organization for Standardization
9001:2015

ISO International Organization for Standardization
14001:2015

ISO International Organization for Standardization
45001:2018

ISO International Organization for Standardization
50001:2018

PAS 9100 REGISTERED

Sedex

Ø **ZDHC**

Higg Index

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