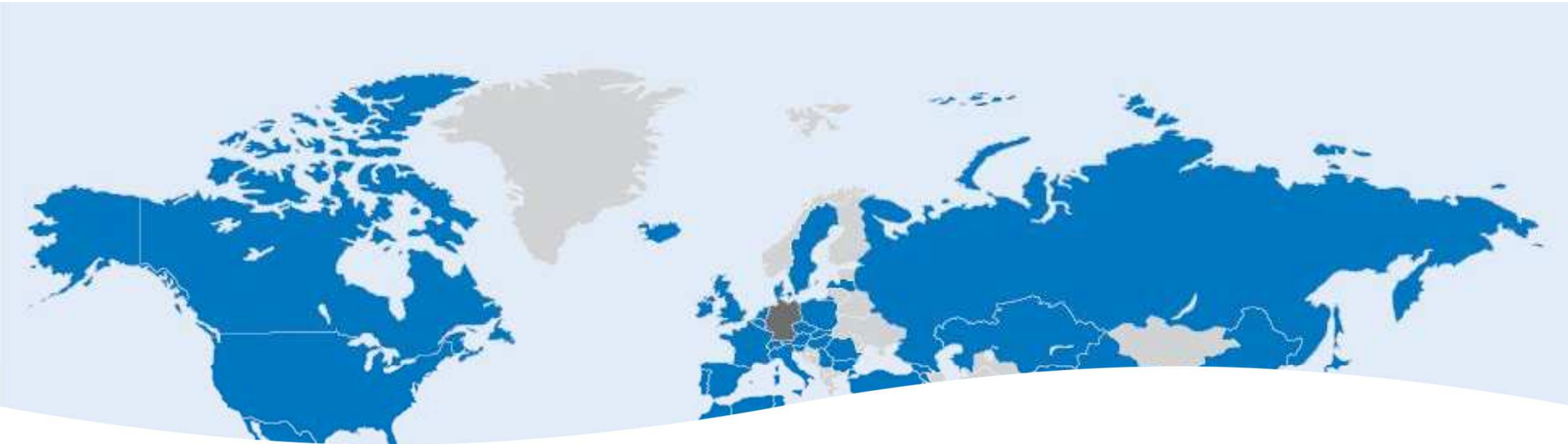


TÜV Rheinland partnership



SALEEM Regulation and MOIAT Regulation for Textile
Products

By : Shivendra Parmar
Senior Technical Manager



German at heart – global in mind

56 COUNTRIES

>500 LOCATIONS

263 LABORATORIES

In 1970, TÜV Rheinland began to internationalize its operations. Today we are active on all continents. From Argentina to Morocco to Vietnam.



TÜV Rheinland India

59

LOCATIONS

29

LABORATORIES

782

EMPLOYEES

In 1996, TÜV Rheinland began its operations in India as a subsidiary of the TÜV Rheinland Group, Germany. As part of the India, Middle East, Africa & Asia Pacific Group, it caters to the Indian market as well as global markets. With its local headquarters in Bangalore, TÜV Rheinland is active throughout India.

TÜV Rheinland footprints

BANGALORE

- Softlines Laboratory
- Furniture Laboratory
- Medical Testing Laboratory
- Component Testing Laboratory
- X-Ray Radiation Laboratory
- Material Testing & NDT Laboratory
- Mechanical Testing Laboratory
- PV Module Testing Laboratory
- Wireless/ IoT Laboratory
- Electrical Safety and Performance Laboratory
- Fire Testing Laboratory
- Ingress Protection Laboratory
- EMC Laboratory
- EMI/ EMC Calibration Laboratory

PUNE

- EMC Laboratory
- Safety laboratory
- Shock & Vibration Laboratory
- Humidity and Altitude Chambers

GURUGRAM

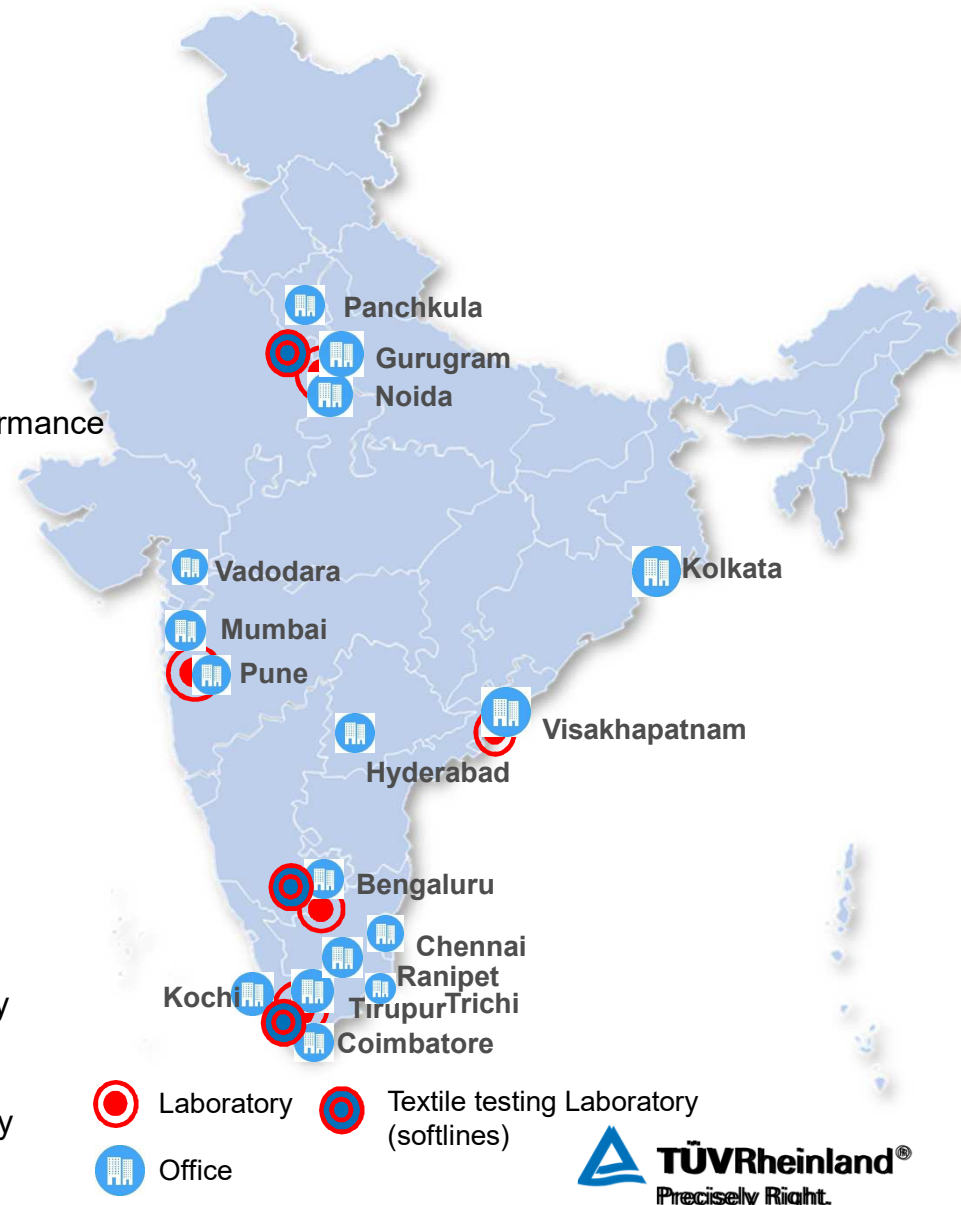
- Softlines Laboratory
- Hardlines Laboratory
- Electrical Safety and Performance Laboratory

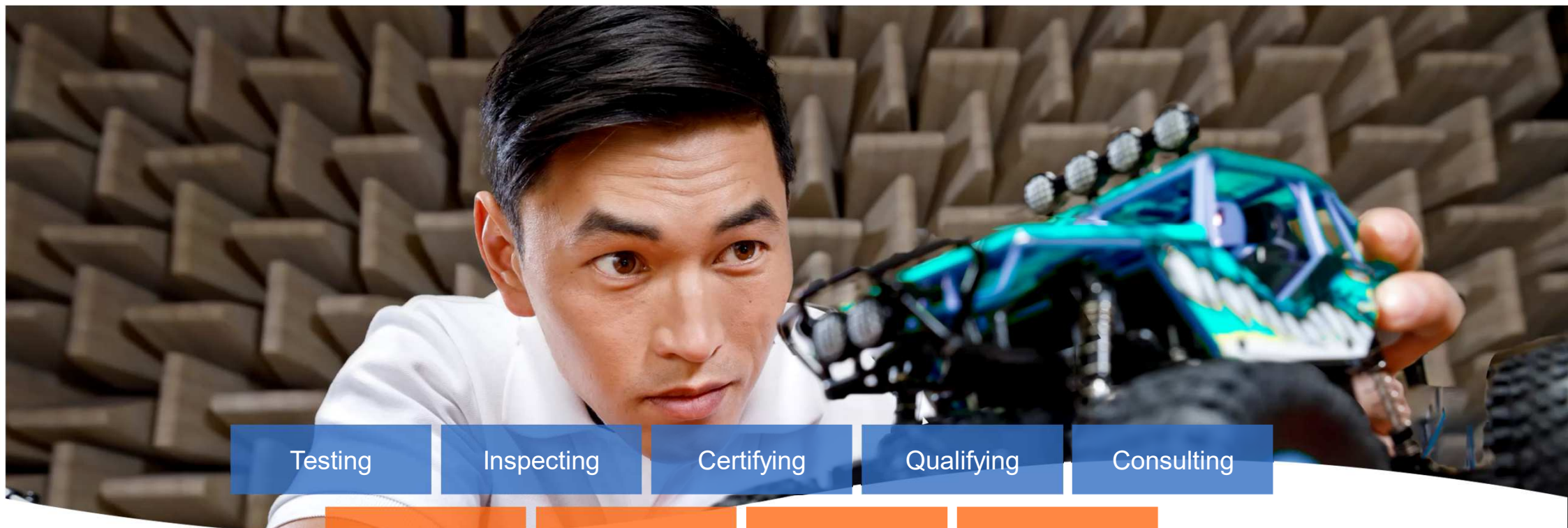
TIRUPUR

- Softlines Laboratory

VISAKHAPATNAM

- Medical Textile Laboratory
- Bio-Material Laboratory
- Electrical Safety Laboratory
- EMC Laboratory
- Acoustics Laboratory
- X-Ray Radiation Laboratory
- Reliability Laboratory





Testing

Inspecting

Certifying

Qualifying

Consulting

Products

Systems

Processes

People

Products

- Softlines
- Hardlines
- Electrical
- Solar and Commercial Products
- Medical

Our Capabilities:

Our laboratories are accredited and fully-equipped to test a wide range of products in accordance with international standards such as ASTM, CFR, DIN, DIN EN, ISO, EC directives, BS, NF, NEN, ANSI/BIFMA, IS and many more

Service offerings for Softlines products



We offer neutral and independent support and fundamental specialist knowledge in detecting and evaluating harmful materials and hazardous substances, performance and safety in all kinds of textile products

- Apparel
- Leather and Footwear
- Toys
- Jewelry
- Food contact materials
- MRSL testing for dyes and chemical manufacturers
- Face mask
- Home textiles
- Candles
- Fashion Accessories
- DETOX Waste Water testing for Textile, leather and MMCF facilities

Standards and Accreditations:

- Our laboratories are accredited by the National Accreditation Board for Testing and Calibration Laboratories (NABL)
- BIS certification for Toys



Testing and Inspections:

- Performance and colour fastness testing on fabrics and garment stages
- Quality Inspection and factory technical audits

Social compliance Audits:

- BSCI, SMETA etc.,

Training and consultancy:

- Factory in-house lab validation, correlation exercises, Training etc.,

Chemical compliance services:

- Restricted substances list (RSL)
- REACH-SVHC/SCIP
- ROHS
- CPSIA
- CA Prop 65
- Food Contact materials testing
- Cluster specific webinars and seminars

Market access services:

GCTS/SALEEM/ESMA/UK CA/BIS

Sustainability Services:

- ZDHC Level 1,2 & 3 certification
- ZDHC Waste water testing
- Higg Index verification
- The BHive platform – One stop shop sustainable chemicals management smart solutions
- Chemical management trainings – ZDHC & GIZ



ZDHC / Detox (DETOXing your supply chain)



Our Services are –

- Level 1,2,3 – ZDHC MRSL Testing
- Detox Waste Water Testing (Textile/MMCF/ Footwear industries)
- Chemical Management Audit
- ZDHC Training (through ZDHC/ GIZ certified trainers) on Chemical Management
- HIGG Index
- Root Cause Analysis for Chemical Failure
- SMART Chemical Management System (CMS) Guidance

Since Greenpeace launched its Detox campaign in 2011, the apparel industry has made progress towards eliminating release of hazardous chemicals from their supply chain and products.

TÜV Rheinland has been working within global supply chains with assurance activities ranging from training to effluent testing, raw material & product testing, and chemical management audits.



Technical Regulations for Textile Products



Technical Regulations for Textile Products



OBJECTIVES

- To learn & understand about the Technical Regulations for Textile Products
- To learn and understand the Essential Requirements for Textile products in this regulation
- To know the procedures and identify the required documents in conformity assessment
- To know the applicable standards for Textile Products
- To know how to fill-out the Checklist for Textile Products

Technical Regulations for Textile Products



DEFINITION:

Textile Product:

- Any products that is assembled or produced in its raw or semiraw form, manufactured or semi-manufactured, which is exclusively composed of textile fibres, regardless of the mixing or assembly process

Textile Fibre :

Textile Fibre: The unit of raw materials components in textile industries, characterized by flexibility and softness, and high length-to-cross section ratio, which is suitable for textile applications

Technical Regulations for Textile Products



SCOPE:

- **This regulation applies to the following:**
 - All products that contain at least 80 % by weight of textile fibres (fibres, spuntextiles, yarns, curtains, furnishings, carpets, clothing, technical fabrics and textiles)
 - All furniture including blankets, umbrellas and sunshade coverings which contain at least 80% by weight of textile components. Including textile components existed in the following products:
 - A) The upper layer of the multi-layered flooring
 - B) All bedspreads and mattress covers.
 - C) All coverings of camping equipment and products, provided that the components are textile, and form at least 80 % by weight of the upper layers coverings.

- D) All textiles incorporated in other products and forming an integral part thereof, including bags and head-cover:

Type excluded from this technical regulation

- Products designed for medical purposes, as they are listed under the requirements and regulations of the Saudi Food & Drug Authority

Technical Regulations for Textile Products

ESSENTIAL REQUIREMENTS FROM SABER APPLICANT:

- Test Reports based on applicable standard as per Annex (1) of this Technical Regulation.
- Supplier's Declaration of Conformity to be filled, signed and stamped by the IMPORTER with (Importer as Supplier), Importer letter heads and company details
- Factory Audit Report(For Underwear and Children's textile products)
- Risk assessment document for the product
- Effective Environmental management system (EMS) at the factory (ISO 14001 Certificate (If available))
- Photos of the marking and labels of the product

Technical Regulations for Textile Products

Conformity Assessment Procedure

- Type 1A --- garments for children under 14 years old and undergarment.
- Type 3 --- all other textile products

Technical Regulations for Textile Products

LABELLING REQUIREMENT:

- The labelling and marking of textile products displayed in the markets of KSA shall be packed in conformity with the related standards referred to this regulation
- The data shown on the label and on the marks of textile products and all the attached documents shall not be misleading
- The label shall be sewn or firmly fixed to the products in a position that is commonly used in the textile industry.
- The trademark or brand name of the manufacturer is allowed to be placed on the label provided that it does not include, partially or fully, the name of a fibre used in the textile or any other name that might mislead the consumer

- The labels shall include the following information and data:
 - a) Types of fibers of which a product consist of prescribed with its names, followed by the mass percentages, as per the relevant standards
 - b) Information of, size and dimensions.
 - c) Supplier's name and his commercial register on the external packaging.
 - d) Country of origin.
- The data should be written in Arabic language or in both Arabic and English languages and should be inerasable

Annex (1)

3) Standard related to harmful substances	
Environmental Management Systems – Requirements with guidance for use	SASO ISO 14001
Harmful substances used in textile products	SASO GSO 1956
Methods of testing harmful substances used in textile products	SASO GSO 1957
Textiles - Determination of pH of aqueous extract	SASO ISO 3071
tests for colour fastness of textiles – c-methods for determination of colour fastness to perspiration	SASO GSO 1268
Textiles - Tests for colour fastness - Part E01: Colour fastness to water	SASO-ISO-105-E01
Textiles - Tests for colour fastness - Part X ₁₂ : Colour fastness to rubbing:	SASO-ISO-105-X12
Textiles - Tests for colour fastness - Part C ₀₆ : Colour fastness to domestic and commercial laundering	ISO 105-C06
Textiles - Determination of formaldehyde - Part 1: Free and	SASO ISO 14184-1

Textiles - Determination of formaldehyde - Part 2: Released formaldehyde (vapour absorption method)	SASO ISO 14184-2
Textiles and Textile Products - Guidance on Health and Environmental Issues Related to Chemical Content of Textile Products Intended for Clothing, Interior Textiles And Upholstery	CEN/TR 16741
Leather - Chemical tests - Determination of pentachlorophenol content	SASO ISO 17070
Leather - Chemical determination of chromic oxide content - Part 1: Quantification by titration	ISO 5398-1
Leather - Chemical determination of chromic oxide content - Part 2: Quantification by colorimetric determination	ISO 5398-2
Leather - Chemical determination of chromic oxide content - Part 3: Quantification by atomic absorption spectrometry	ISO 5398-3
Leather - Chemical determination of chromic oxide content - Part 4: Quantification by inductively coupled plasma - optical emission spectrometer (ICP-OES)	ISO 5398-4
Textiles - Dyestuffs - Part 1: General principles of testing colored textiles for dyestuff identification	ISO 16373-1:2015
Textiles - Dyestuffs - Part 2: General method for the determination of extractable dyestuffs including allergenic and carcinogenic dyestuffs (method using pyridine-water)	SASO ISO-16373-2
Textiles - Dyestuffs - Part 3: Method for determination of certain carcinogenic dyestuffs (method using triethylamine/methanol)	SASO ISO-16373-3
Textiles - Determination of certain flame retardants - Part 1: Brominated flame retardants	SASO ISO-17881-1

CHECKLIST FOR TEXTILE PRODUCTS

SASO Ref #: _____

Date: _____ Applicant(whether manufacturer/ authorised representative/importer)

Scope: This Checklist aims at determining the essential requirements of the Technical Regulations issued by SASO particularly on Textile Products

Essential / Technical Requirements						
Technical file required from Supplier:		Y		N	Remarks	
Test Reports as per the regulation guidelines of SASO & Reference Test Standard product wise.		<input type="checkbox"/>		<input type="checkbox"/>		
Supplier's Declaration of Conformity (S.DoC)		<input type="checkbox"/>		<input type="checkbox"/>		
Factory Audit Report (For Undergarments and baby clothes)		<input type="checkbox"/>		<input type="checkbox"/>		
ISO 14001 Certificate or equivalent effective environmental management system		<input type="checkbox"/>		<input type="checkbox"/>		
Photos of the marking and labelling		<input type="checkbox"/>		<input type="checkbox"/>		
Labelling Requirements: (as declared on the standard)						
The following information shall be labelled on product:		Y		N	N/a	Remarks
The marking shall be made by one of the following means as appropriate:						
<ul style="list-style-type: none"> Direct printing on the product/fabric On a label securely attached to the article, sewn in label on garment On the packaging or on the label firmly attached 		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Brand/manufacturer name, trade mark or identification mark on the product		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Fiber contents and their percentage given by mass (%) or the word "pure/all" if single fiber. Such as: "100% cotton", "80% cotton, 20% wool", "pure cotton", "85% cotton, 15% polyester"..., wool as raw wool, other fibres		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
If garment / clothes, the fibre composition label shall be permanent		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
The data should be written in Arabic language or in both Arabic and English languages and should be inerasable.		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Information of weight, size and dimensions		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Supplier's name and his commercial register on the external packaging.						

CHECKLIST FOR TEXTILE PRODUCTS

Images and phrases used on the product packaging shall not violate the public law, morals, and the Islamic values prevailing in KSA							
Care labeling required on textile products intended for sale to the consumer The below markings shall be clearly legible and durable and attached to the textile, could be on the same label as the fiber composition label (not easy to remove and well stuck - printed on fabric or sewn in label).				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Marking of 5 symbols for care:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Washing / Bleaching / Ironing / Dry cleaning / Tumble drying Symbols shall be Mark.				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Washing process:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Chlorine based bleaching:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ironing				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Dry cleaning				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Tumble drying				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Country of origin				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If garments for consumer sale, the size shall be marked on product or packaging				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
General Requirements							
The products are clean and in good state, no damage.				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Technical Requirements : (Select Related Product & Applicable Standards below)							
Product & Standard Title as per Annex 1 of Technical Regulation		Standard Number		Y		N/A	Remarks
Textiles - Natural fibers - Generic names and definitions		SASO ISO 66938		<input type="checkbox"/>		<input type="checkbox"/>	
Standard Terminology Relating Textiles		SASO ASTM-D123		<input type="checkbox"/>		<input type="checkbox"/>	
Textiles - Man-made fibers - Generic names		SASO ISO 2076		<input type="checkbox"/>		<input type="checkbox"/>	

CHECKLIST FOR TEXTILE PRODUCTS

Identification labels for textile products	SASO 1173	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Care labelling code using symbols	SASO ISO 3758	<input type="checkbox"/>	<input type="checkbox"/>	
Size designation of clothes - Part 1: Anthropometric definitions for body measurement	ISO 8559-1	<input type="checkbox"/>	<input type="checkbox"/>	
Size designation of clothes - Part 2: Primary and secondary dimension indicators	ISO 8559-2	<input type="checkbox"/>	<input type="checkbox"/>	
Size designation of clothes - Part 3: Size labelling based on body measurements and intervals	EN 13402-3	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative analysis of animal fibers by microscopy - Cashmere, wool, special fibers and their mixtures;	SASO ISO 17751	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Composition testing - Identification of fibers	SASO ISO TR 11827	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative chemical analysis - Part 1: General principles of testing	SASO ISO 1833-1	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative chemical analysis - Part 2 : Ternary fiber mixtures	SASO ISO 1833-2	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative chemical analysis - Part 3: Mixtures of acetate and certain other fibers (method using acetone)	SASO ISO 1833-3	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative chemical analysis - Part 4: Mixtures of certain protein and certain other fibers (method using hypochlorite)	SASO ISO 1833-4	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative chemical analysis - Part 5: Mixtures of viscose, cupro or modal and cotton fibers (method using sodium zincate)	SASO ISO 1833-5	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative chemical analysis - Part 6: Mixtures of viscose or certain types of cupro or modal or lyocell and cotton fibers (method using formic acid and zinc chloride)	SASO ISO 1833-6	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative chemical analysis - Part 7: Mixtures of polyamide and certain other fibers (method using formic acid)	SASO ISO 1833-7	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles - Quantitative chemical analysis - Part 8: Mixtures of acetate and triacetate fibers (method using acetone)	SASO ISO 1833-8	<input type="checkbox"/>	<input type="checkbox"/>	

CHECKLIST FOR TEXTILE PRODUCTS

Remarks on Testing Parameters Found/Missing								
Recommendation/Findings	<input type="checkbox"/>	Satisfactory	<input type="checkbox"/>	Conditional			<input type="checkbox"/>	Non-Satisfactory
Description				Y		N	N/a	Remarks
Technical Documents Complying?				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Markings Complying?				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Non-Satisfactory/Conditional								
Description				Y		N	N/A	Remarks
Additional Testing is required.				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Change in Marking(s) is required.				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Change or revision of the Instruction Manual Required?				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Full rejection of the item				<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
Final Recommendations								

Verified by: _____

Approved by: _____

Signature: _____

Signature: _____

Note : For Dummy requests created for the purpose of External or Internal Audit , the technical file for these requests shall be completed as per the technical regulation

SABER Platform



What is SABER?



Objectives & Features



Process Flow

SABER Platform

What is SABER?

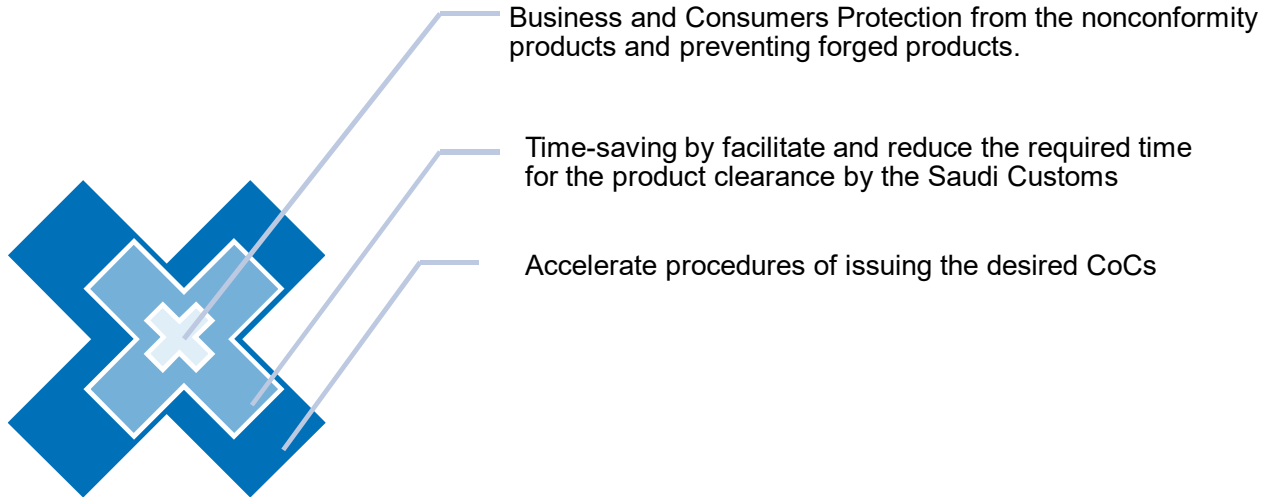


- ✓ A Web-based Applications designed by SASO for the issuance of SABER Certificate of Conformity for Products and shipments.
- ✓ An E-Certificate required to gain Market Access of the Complying Products for both Local Manufactured and Imported Products.



SABER Platform

Objectives & Features



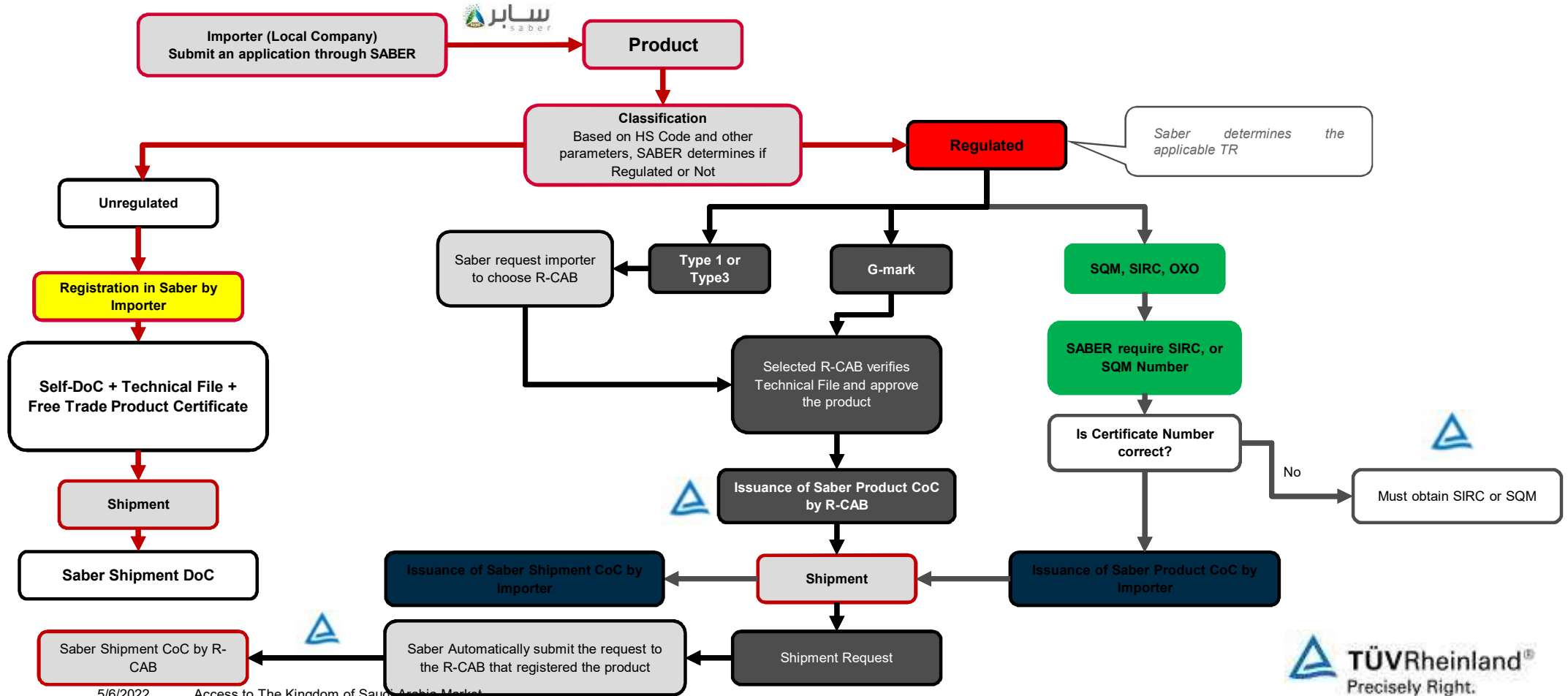
Objectives



Features	Single Window with Customs and other Authorities
	Providing Database of Suppliers and Products
	Traceability of Product/Shipment

SABER Platform - Process Flow

What is SABER?



Ministry of Industry and Advanced Technology Certification Schemes

- Emirates Conformity Assessment Scheme (ECAS)
- Emirates Quality Mark (EQM)

*Supported by TÜV Rheinland Middle East FZE – (NB 0009)

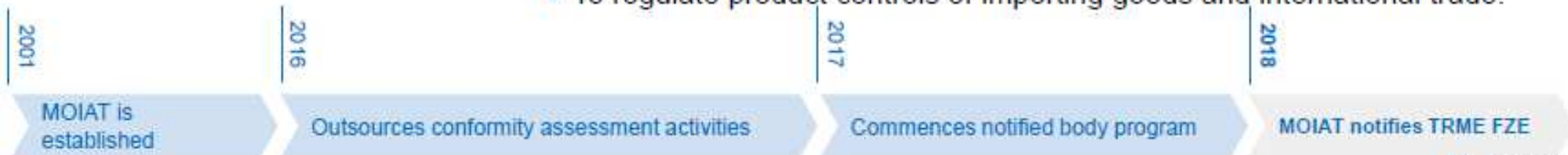


Introduction :



UNITED ARAB EMIRATES
MINISTRY OF INDUSTRY
& ADVANCED TECHNOLOGY

- Develop and issue UAE national standards.
- Provide UAE standards publications through MOIAT's website & Standard Store.
- Ensure consumers safety and environmental protection.
- Represent UAE in conferences and assemblies on the GCC, MENA and international levels.
- Develop and implement the national system for measurement & calibration and monitor its application.
- Provide up-to-date information on standardization and relevant activities.
- Monitor the implementation of approved UAE standards, grant the Emirates Quality Mark (EQM) to national products, and issuing certificates of conformity.
- To develop UAE standards for conformity assessment schemes
- To develop regulation and directives in all type of product categories to ensure product compliance as per legal requirements.
- To regulate product controls of importing goods and international trade.



Certification Schemes in the UAE :

EQM Certification



TRA Approval



G-Mark



ECAS Certification



Halal Certification



Dubai Municipality Registration



Scope :

1. Low Voltage Equipment (LVE)
2. EESL (Energy Efficiency Standardization and Labeling)
3. Laser Products
4. Lighting Products
5. Restriction of Hazardous Substances (RoHS)
6. Petroleum Products including Bio-Diesel
7. Perfumes
8. Cosmetics & Personal care
9. Tobacco & Tobacco labeling
10. E-cigarettes and Labelling
11. Detergents
12. Food Contact Materials (FCM)
13. Industrial Measurement System (IMS)
14. Juices - Sub contractor of MOIAT
15. Dairy Products - Sub contractor of MOIAT

Scopes to be added very soon:

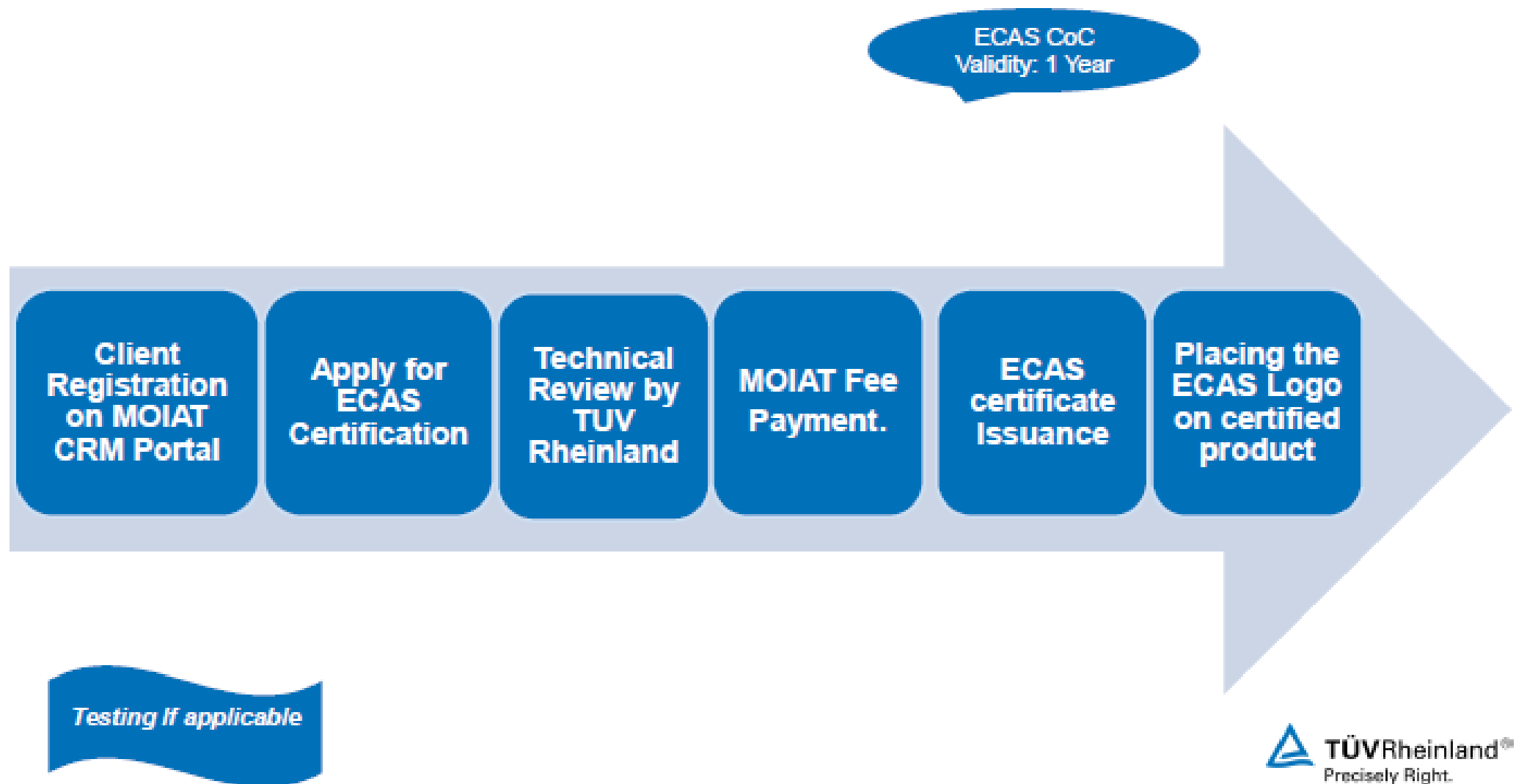
1. Cables
2. Vehicle Spare Parts
3. Photovoltaic Products
4. ECAS Ex
5. Water Fixtures & Water Efficiency Labeling
6. Bottled Drinking Water
7. Honey
8. Baby Care Products
9. Oxo-Biodegradable Products

Other regulated products by MOIAT (not under TRME scope yet) :

- Child Restraint Seats
- Self Balancing Scooters/Hover Boards
- Speed Limiters
- Automatic Doors & Windows
- Drones
- Marine Engines
- Elevators & Escalators
- Personal Protective Equipment
- Trailers / Semi-trailers
- Paints and Varnishes
- Retreaded Tires
- Organic Mark
- Halal Mark
- Energy Drinks

Emirates Conformity Assessment (ECAS) Certification Scheme

ECAS Certification Process



ECAS Certification Process

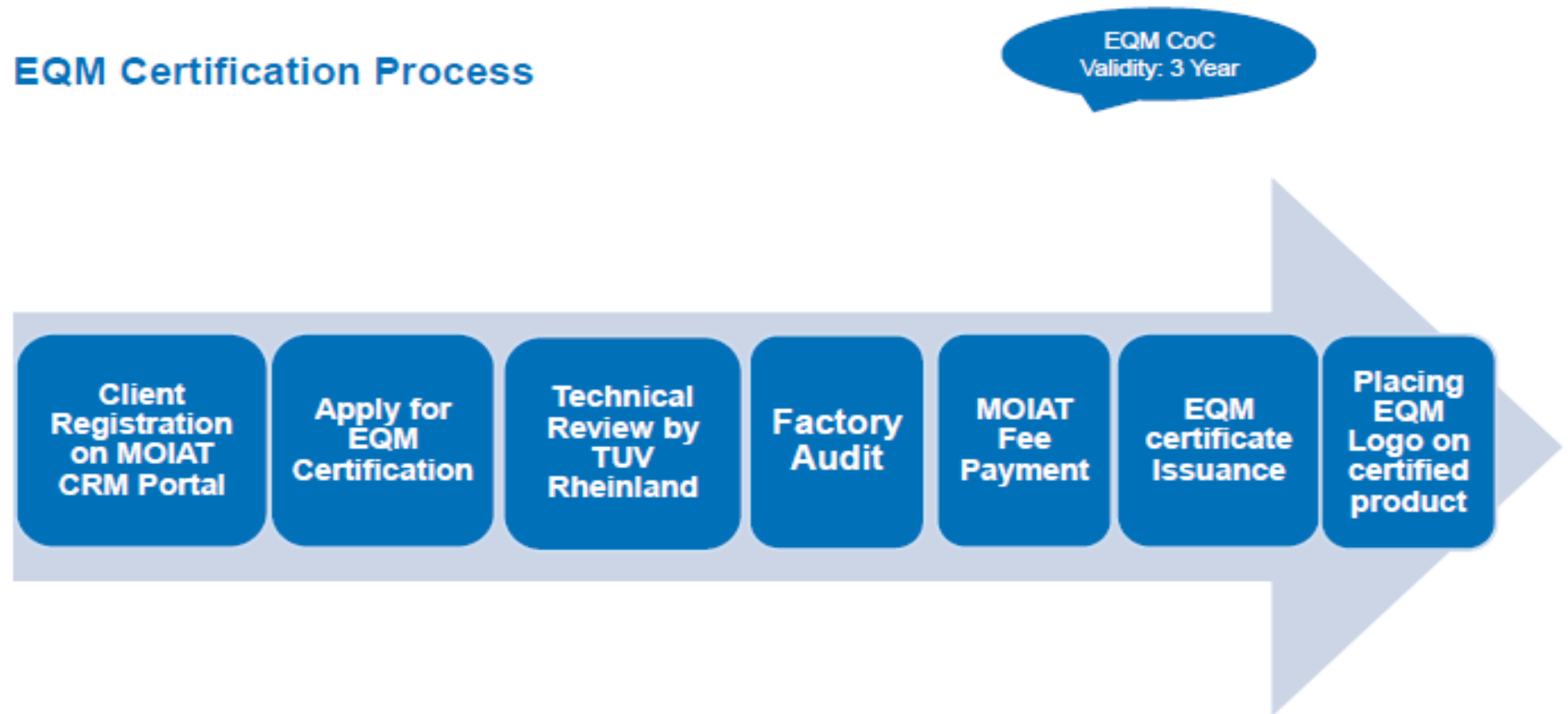
Documents Required:

1. Valid Trade License / Industrial license of the Applicant in UAE
2. Certification Agreement
3. Declaration of Conformity
4. ECAS mark Usage Policy
5. Test Report from an ISO/IEC 17025 Accredited laboratory as per GSO standard requirements
6. Product label/Artwork
7. Design/ circuit diagrams
8. Photographs of Product
9. Instruction/User manuals
10. G-mark certificate (if applicable)
11. MSDS / Technical specification data sheet
12. ISO 9001 certificate

** Document requirement vary depending on scope applied*

Emirates Quality Mark (EQM) Certification Scheme

EQM Certification Process



EQM Certification Process

Documents Required :

1. Valid Trade License / Industrial license of the Applicant in UAE / Abroad
2. Certification Agreement
3. Declaration of Conformity
4. EQM mark Usage Policy
5. Test Report from an ISO/IEC 17025 Accredited laboratory as per GSO standard requirements
6. Product label/Artwork
7. Design/ circuit diagrams
8. Photographs of Product
9. Instruction/User manuals
10. G-mark certificate (if applicable)
11. MSDS / Technical specification data sheet
12. QMS/ ISO 9001 certificate

Additional Documents specifically for EQM Scheme

13. Factory Location.
14. Quality control plan.
15. Manufacturing Process
16. Plant Equipment layout.
17. ISO 22716/ FSSC 22000/HACCP (Non-Electrical)

** Document requirement vary depending on scope applied*

Notes – EQM :

1. Factory Inspection is mandatory.
2. Prepare and schedule for factory audits once document review done.
3. Factory inspection should cover the requirements of ISO 9001 and the technical requirements of the product based on respective standard / scope.
4. For Food Products Audit should cover the requirements of FSMA (HACCP / FSSC 22000) and technical requirements of the product based on respective standard.
5. For some scopes ECAS certification under Module H, covers factory assessment. (Eg: Water heater, cables etc)

The Cabinet Resolution No. (54) of 2019 On the UAE Scheme for Control of Textile Products

The provisions of this Resolution shall be applied to textile products whose composition includes any of the components specified in Annex (2) which are launched, manufactured, distributed or dealing into the State or imported, including:

Scope

1. The products of new clothes or ready to use.
2. Textile/fabric dedicated to dressmaking in whatever forms.
3. Ready-made textiles dedicated to internal usage, which included products of furnishings, curtains, carpets, mattresses, and their accessories.
4. Any products which textiles are found in its composition by no less than 80% of its weight.

SCOPE : Any products which textiles are found in its composition by no less than 80% of its weight.

Clothing related accessories Examples

1. Shirts , T-shirts, Tops
2. Underwear, Nightwear
3. Hosiery (ex:- Socks, pantyhose, stockings, leggings)
4. Trousers, Pants
5. Jackets, coats, rain coats, capes
6. Dresses, Shirts
7. Suits
8. Sportswear
9. Swimwear
10. Gloves, Mittens muffs
11. Scarves, shawls, stoles
12. Ties, Cravats
13. Fancy dress and disguise costumes

Textiles other than clothing which under normal/ reasonably foreseeable conditions of use come into contact with human skin to and extent similar to clothing

1. Bed linen (Ex. Sheets, duvet covers, pillow cases)
2. Blankets, throws
3. Cushion covers
4. Bathrobes, towels
5. Sanitary towels
6. Sleeping bags
7. Yarn and fabrics intended for use by the final consumers

Scope

The provisions of this resolution shall be **Exempted** from:

1. Products of yarns and textiles manufactured by people who work in their homes and independent companies providing raw materials involved in the installation of these products.
2. Textile products professionally manufactured by self-employed tailors.
3. Textile products designed for single use.
4. Textile products designed for external use (such as gardens and parks).
5. Leather, rubber and plastic products.

SUPPLIER RESPONSIBILITIES

At any of phases of supply chain, the supplier shall adhere to:

1. Obtain License for Textile Products activity.
2. Comply with Technical Requirements appendixes (1) & (2) attached to this resolution according to the following standards:
 1. Products of children and kids made of textile items shall be fire resistant.
 2. The content of hazardous substances and heavy metals within textile products.
 3. The requirements of awareness label and the label of internal materials & requirements of advertising & marketing.
 4. The environmental requirements for textile products.
3. Coordinating with the authority and the competent bodies and providing them with all necessary documents and examination certifications upon required, for making sure that the product has met the requirements of this decision.
4. Taking the required procedures to assure that the product has been in conformity with any other requirements as stated by the competent bodies pursuant to the relevant legislation, in particular achieving the disciplines and requirements of EHS (environment, health, and safety).

Requirements of documents for ESMA(ECAS/EQM)

Documents Required:

1. Valid UAE Industry/Trade License
2. Certificate Agreement
3. ECAS Mark Usage policy
4. Valid Test reports from ISO/IEC 17025 Accredited lab as per Annex 1 of this Regulation.
5. Validity of Test reports should be less than 3 years
6. Labels of Product
7. Distributor ownership (For traders only)
8. Quality management (ISO 9001) Certificate
9. Electronic declaration of conformity
10. Documents for EQM

Technical Regulation Number:

- ❖ Cabinet Resolution No. (54) of 2019 UAE Scheme for the control of Textile products

Notified Body Certificate Criteria:

- ❖ Max 45 products within same category per one Certificate
- ❖ Each application should include only one product category \ one brand, one factory and one country of origin.

Products Excluded:

- ❖ Textiles made by people working at home
- ❖ Disposable Textiles
- ❖ Outdoor Textiles
- ❖ Textile products made from leather, rubber and plastic
- ❖ Textile products handcrafted by freelance tailors

Labels requirements

The description data of textile products should meet the requirements of standard specifications as prescribed at appendix (1) attached to this resolution.

4.1. applicable standards

1. UAE.S GSO 863:1997 Identification Label For Textile Products
2. UAE.S GSO 3758:2014 Textile - Care labeling code using Symbols
3. UAE.S GSO 2257:2012 Textile labels requiring to be washed and/or dry cleaned
4. UAE.S GSO 1285:2002 Out-Door Tufted Cut-Pile Textile Floor Covering "Artificial Grass"
5. UAE.S GSO 2265 :2012 Textile floor coverings – Minimum requirements for carpet underlays

4.2 Marketing and advertisements

1. It is permissible to use 100 % expression or "Net" if the product contains only one type of textiles or maximum 5 % of other type of textile.
2. The label of advertisement and marketing shall include the country of origin of the product, with the manufacturer, importer names and the certified trademark used.

4.3 Content of the included materials

1. The textile products shall be include in an apparent place a label that include the included materials.
2. It is conditioned in the products that contain two or more fabrics shall show the included materials, with the percentages of weight of each component.

Requirements of labels

1. The description data of textile products shall include the Emirates conformity mark (ECAS), in addition to the product contents and the chemical components of the product in accordance with the authority requirements.
2. The labeling of textile products shall include the necessary information about the proper storage environment that guarantees the quality and safety of the product.
3. The textile products should be marked with a code of production batch, through which the product would be followed through its circulation in the market.
4. The product shall not have any of the following:
 - A. Any image or drawings not matching with the public order, customary, and the social values prevailing in the state.
 - B. Any information that could not be verified and ascertained

Shell: 100% Polyester
تغطى الجرمي: 100% بوليستر
Filling: 100% Polyester
الحشوة: بوليستر 100%
Mattress Topper
فراش توبر
Weight: 90 Grams Per Square Meter
الوزن: ٩٠ جرام لكل متر مربع
Machine wash at 30°C Temperature
درجة حرارة الغسيل 30° مئوية
Wash dark colours separately
غسل الألوان الداكنة منفصلة
Made in U.A.E.
صنع في الإمارات العربية المتحدة

GLAMOROUS

Shell: 100% Polyester
تغطى الجرمي: 100% بوليستر
Filling: 100% Polyester
الحشوة: بوليستر 100%
Duvet
لحاف
Weight: 90 Grams Per Square Meter
الوزن: ٩٠ جرام لكل متر مربع
Machine Wash at 30°C Temperature
درجة حرارة الغسيل 30° مئوية
Wash dark colours separately
غسل الألوان الداكنة منفصلة
Made in U.A.E.
صنع في الإمارات العربية المتحدة

Testing Requirements

Product Testing

1. Fire resistant, for children and boys (up to 12 years)
2. Safety requirements: Separation resistance of accessories of which the diameter is 6 mm: < 50 N (10 Seconds) for children and boys (up to 12 years).
3. Harmful dyes: (C.I. Acid Red 26, C.I. Basic Red 9, C.I. Direct Black 38, C.I. Direct Blue 6, C.I. Direct Blue 28, C.I. Disperse Blue 1 and C.I. Disperse Yellow 3)
4. Phthalate %: (DINP, DNOP, DEHP, DIDP, BBP, DBP, DIBP and DNHP)
5. Formaldehyde
6. Heavy metals for children and boys (up to 12 years): Cadmium, Copper, Lead, Nickel

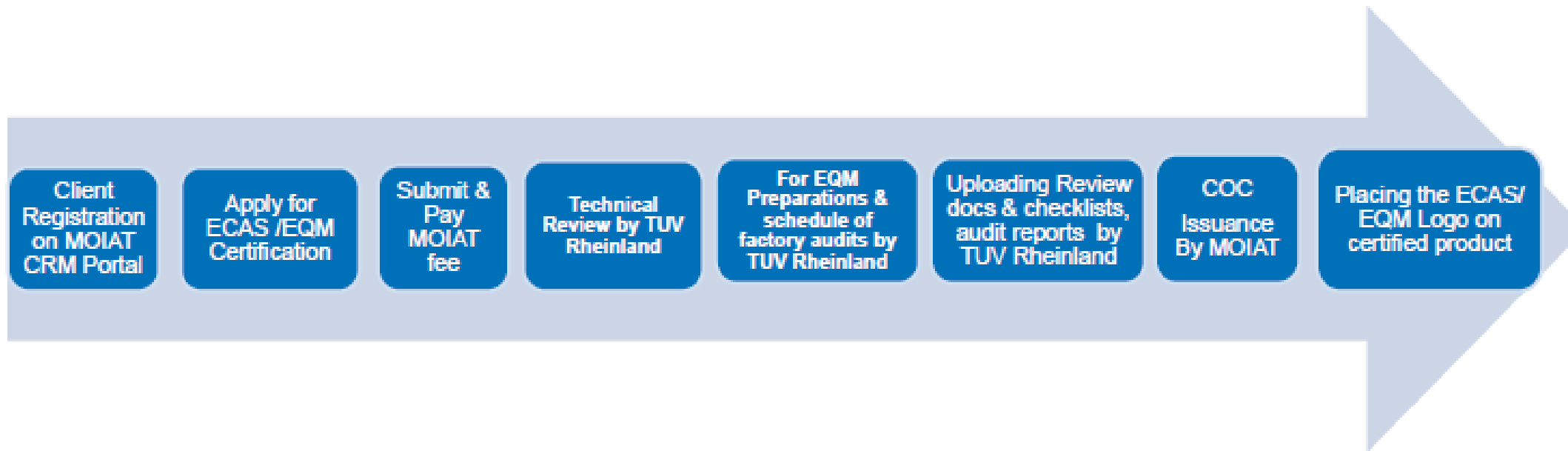
Critical parameters and specification limits

Parameter	Specifications
Fire resistant, textile products for children and boys (up to 12 years)	The combustion time shall not be less than 7.0 seconds
Safety requirements – textile products for children and boys (up to 12 years)	1. The textile products shall not include any accessories with sharp points or edges.
	2. Separation resistance of accessories of which diameter is 6 mm: < 50 N (10 Seconds)
Harmful dyes:	Less than 30 parts per million for each material
C. I. Acid Red 26	
C. I. Basic Red 9	
C. I. Direct Black 38	
C. I. Direct Blue 6	
C. I. Direct Blue 28	
C.I. Disperse Blue 1	
C. I. Disperse Yellow 3	
Phthalate % DINP, DNOP, DEHP, DIDP, BBP, DBP, DIBP, DNHP	Total salts in textile products shall not exceed 1000 ppm
Formaldehyde	Less than 20 ppm.
Cadmium	≤0.1 ppm
Copper	≤25 ppm
Lead	≤0.2 ppm
Nickel	≤1 ppm

Sub Contracting scheme

Sub-contracting/ Voluntary certification process

CoC Validity:
ECAS - 1 Year
EQM – 3 years



Sub-contracting/ Voluntary certification process :

1. *Subcontracting system. (Client will apply to MOIAT directly and MOIAT will subcontract to us)
2. once client submitted the application, this request will come to NB third party subcontractor. Once the application review done initially by NB, MOIAT will recommend to give inputs and upload evaluation reports. Please below screen shorts.
3. Factory Inspection is mandatory(Voluntary EQM)
4. Prepare and schedule for factory audits once document review done.
5. Once the NB submit the review reports, check list & audit reports(for EQM), draft certificate MOIAT will do final review and release the final certificate.

Application submission by client view

Please make sure to fill the data properly as it shall appear on official certificates.

Application Details

Product Details

Manufacturer Details

Third Party

Attachments

Service Fees

Declarations

Sub-contracting/ Voluntary certification process



Application submission by NB view



Sub-con/Voluntary Certification Scheme :

Documents Required :

1. Valid Trade License / Industrial license of the Applicant in UAE / Abroad
2. Certification Agreement
3. Declaration of Conformity
4. EQM mark Usage Policy
5. Test Report from an ISO/IEC 17025 Accredited laboratory as per GSO standard requirements
6. Product label/Artwork
7. Design/ circuit diagrams
8. Photographs of Product
9. Instruction/User manuals
10. G-mark certificate (if applicable)
11. MSDS / Technical specification data sheet
12. QMS/ ISO 9001 certificate
13. Factory Location.
14. Quality control plan.
15. Manufacturing Process
16. Plant Equipment layout.
17. ISO 22716/ FSSC 22000/HACCP (Non-Electrical)

** Document requirement vary depending on scope applied*

QUESTIONS?





Thank you!

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