MC-230503-01



GCC Standardization Organization (GSO)

Gulf Technical Regulation for Water-consumption Conservation Products

Note:

Only the Arabic version of this Regulation is authentic in

law and is applicable where there are differences with this

translation



Contents

Contents	
Introduction	
Chapter One	.6
General Provisions	.6
Article (1): Definitions	. 6
Article (2): Scope	10
Article (3): Objectives	10
Article (4) Essential Requirements	10
Article (5): Making Available on the Market	10
Article (6): Free Movement	10
Chapter Two	11
Obligations of Economic Operators	
Article (7): Obligations of the Manufacturer	
Article (8): Obligations of the Authorized Representative	12
Article (9): Obligations of the Importer	
Article (10): Obligations of the Distributor	
Article (11): Transmittals of Obligations	
Article (12): Identification of Economic Operators	
Chapter Three	
Conformity of Water-consumption Conservation Products	
Article (13): Conformity to Gulf Standards	
Article (14): Conformity to International Standards	
Article (15): Objections to the Gulf Standards	
Article (16): Declaration of Conformity	16
Article (17): GSO Conformity Tracking System	17
Article (18): Green Label	17
Article (19): Conditions for Obtaining Green Label	18
Chapter Four	
Conformity Assessment	
Article (20): Conformity Assessment Procedures	18
Article (21): Test Reports	18
Article (22): Standard (Metrological) Requirements	19
Chapter Five	19
Obligations and Powers of Member States	19
Article (23): Precautionary Principle	
Article (24): Obligation to organize market surveillance	19
Article (25): Procedure for dealing with the Non-Conforming Water-consumption Conser	vation
Products	19
Article (26): Safeguard Procedures of Member States	21
Article (27): Exchange of information - Gulf Rapid Information Exchange System (Aajel)	21
Article (28): Non-Conformity with the Administrative Requirements	
Chapter Six	
GSO Procedures	
Article (29): Amendments and Implementing Measures	22
Article (30): Committee Procedures	



Chapter Seven	23			
Administrative Provisions	23			
Article (31): Reporting	23			
Article (32): Transparency and Confidentiality	23			
Article (33): Giving reasons for the measures taken	23			
Article (34): Penalties				
Chapter Eight	24			
Final Provisions	24			
Article (35): Other Relevant Regulations	24			
Article (36): The Regulation shall be transformed into national legislations in the Memb	er States			
	24			
Article (37): First Version of the Regulation	24			
Article (38): Effective Date				
Annex (1): Water-consumption Conservation Products subject to the Requirements	of this			
Regulation	25			
Annex (2): Water Consumption Rate Requirements				
Annex (3): Conducting conformity assessment as per "Type Examination"	28			
Conformity Assessment Module (Type 1a) as per the standard ISO/IEC 17067				
Annex (4): Manufacturer Declaration of Conformity				
Annex (5): Importer Declaration of Conformity				
Annex (6): Green Label Design	33			



Introduction

- 1. Starting off the goals of the Gulf Cooperation Council (GCC) aiming at achievement of integration and in conjunction among member states in all fields reaching to their unity, in agreement with the objectives of the "unified economic agreement" between GCC states that laid the foundations for the common GCC market to develop common action between GCC states, and marked the steps of economic integration starting with creation of a free trade zone, then customs union, and then completion of GCC common market requirements, and ultimately the monetary and economic union as well as standardization of business, industrial and customs legislations.
- 2. In realization of the GCC goals of creating Gulf Standardization Organization (GSO), promoting the economic integration march, going along with the customs union requirements including unification of standards and metrology in the member states, ensuring safety and quality of the goods entering GCC markets for the interests of their citizens, consolidation, follow up and implementation and unification by various standardization activities to participate in development of its production and services sectors, development of GCC intra-trade, protection of consumers, environment and public health, promotion of GCC industries to bolster GCC economy and maintain and preserve the gains of GCC states, and reduction of technical barriers to trade (TBT) in agreement with goals of the customs union and GCC states concessions in World Trade Organization (WTO).
- 3. In implementation of the resolutions of the GCC Financial Economic and Cooperation Committee in its 72nd session (4-5 November 2006) "urging GSO to complete its efforts in setting unified procedures to apply GSO standards in GCC countries to be applied collectively in the same manner at inter-state entry ports in implementation of the customs union requirements at the scheduled time and to streamline flow of commodities traffic."
- 4. In implementation of the resolution of GSO board of directors in its 6th session (5 June 2007) approving commencement of implementing recommendations of the project of developing compliance verification in GCC states, including adoption of the concept that obligation shall be based on the product essential requirements (safety, health and environment) as a basis for setting the new GCC approach to legislative obligation.
- 5. In implementation of the resolution of GSO board of directors in its 11th session (Doha, 22 November 2009) by announcing the official accession of the Republic of Yemen to the GCC Standardization Organization starting from 01 January 2010, pursuant to the decision of the GCC Supreme Council in its 29th session (Muscat, 30 December 2008) on approval of such accession.
- 6. Whereas the Laws and Regulations and control procedures applicable in the Member states on safety features of Water-consumption Conservation Products vary in scope and content leading to barriers to trade and difference in tender conditions in the desired GCC common market, without tangible return of this difference on water conservation that may arise from these products.
- 7. Whereas barriers to the desired GCC common market shall be lifted to allow selling of safe products with sufficient safety and efficiency.
- 8. Whereas consistency and adaptation shall be achieved through specifying the basic requirements and the unified rules between the GCC Member states regarding consumer health and safety and environment protection required in all Water-consumption



Conservation Products to allow placing them on the market and free movement in the customs union territory.

- 9. Whereas the Water-consumption Conservation Products placed on the desired common market shall not cause harm to the direct user or the surrounding environment.
- 10. Whereas the specifications of the Water-consumption Conservation Products shall be determined by reference to the intended use, it shall allow higher limits to cover any unseen conditions taking into account consumer's behavior.
- 11. Whereas safety standards of the Water-consumption Conservation Products shall be considered when placed on the market taking into account the requirement to abide thereby during the specified normal period of use.
- 12. And whereas GSO is entrusted with developing, approval, updating and publishing of Gulf Technical Regulations and standards together with procedures of GCC compliance verification for commodities, products, measurement and calibration instruments, definitions, technical symbols and terminology, and requirements of sampling, inspection, testing and calibration in accordance with the executive bylaws issued thereof.

This Gulf Technical Regulation related to the Water-consumption Conservation Products has been issued stating the essential requirements to be met in the Water-consumption Conservation Products manufactured locally or imported to any of GCC states. Any of these products shall be allowed to be freely distributed in GCC Member states markets without impediment in custom ports, since they are complying with the requirements of this Regulation.

<u>Note</u>: This introduction and all annexes are integral parts of this Regulation.



<u>Chapter One</u> <u>General Provisions</u>

Article (1): Definitions

In application of the provisions of this Regulation, the following terms and expressions shall have the following meanings assigned to them unless the context requires otherwise:

- 1. **GCC:** Cooperation Council for the Arab States of the Gulf.
- 2. **GSO:** Standardization Organization for the Cooperation Council for the Arab States of the Gulf.
- 3. **Member States:** The Member States of the GSO are: (United Arab Emirates, Kingdom of Bahrain, Kingdom of Saudi Arabia, Sultanate of Oman, State of Qatar, State of Kuwait and Republic of Yemen).
- 4. **Ministerial Committee:** The Ministerial Committee for Standardization Affairs for the Cooperation Council States (formerly "GSO's Board of Directors").
- 5. **Technical Council**: A council composed of heads of national standardization bodies in the GCC countries.
- 6. **Gulf Committee of Conformity Assessment:** The committee overseeing the process of issuing the Gulf Technical Regulations, and its Membership includes representatives from national standardization organizations of Member States, which are specialists in conformity assessment or Standards application fields.
- 7. **General Committee for Standards:** The Committee supervising the process of issuing Standards and the activities of Technical Committees of Standards of GSO, and has in its Membership directors of national standards departments in the National Standardization Bodies.
- 8. **Water-consumption Conservation Products (The Product):** The sanitary ware, which controls the flow and direction of water, including taps of all types and shapes, and toilets which operate with the water flow system of all types and shapes, or tanks, or mechanical or electronic ablution seats, sensors, or urinal systems of all types and shapes which operate automatically or manually when in use.
- 9. **Water Flow Rate Regulators Attached to Sanitary Ware**: A piece, which is installed as an accessory on the nozzle head of the sanitary ware, such as: faucet in order to regulate the outgoing water flow rate.
- 10. **Green Label:** A Label, which includes the data specified by GSO, including for example, GSO Conformity Tracking Symbol and logos of the National Standardization Organizations, which shows the level of water consumption in Water-consumption Conservation Products. This Label is attached or placed on the products intended for import, manufacturing or use inside the Member States. This Green Label is issued through an electronic system; that is "GSO Conformity Tracking System".



- 11. **Consumer:** Whoever receives paid or unpaid commodities or services that fulfill his needs or the needs of others.
- 12. **Supply Chain:** All the stages of the Water-consumption Conservation Products after production and right up to the Consumer.
- 13. **Making Available on the Market:** Any supply of the Water-consumption Conservation Products for distribution, consumption or use in the Member States in the course of a commercial activity, whether in return for payment or free of charge.
- 14. **Placing on the Market:** The first making available of Water-consumption Conservation Products on the GCC common market.
- 15. **Withdrawal:** Any measure aimed at preventing the Water-consumption Conservation Products in the Supply Chain from being made available on the market.
- 16. **Recall:** any measure aimed at achieving the return of the Water-consumption Conservation Products that have already been made available to the Consumer.
- 17. **Economic Operator:** The Manufacturer, the Authorized Representative, the Importer or the Distributor.
- 18. **Manufacturer:** Any natural or legal person who manufactures a Water-consumption Conservation Products, entrusts another natural or legal person with designing or manufacturing the Product, then markets it under its personal name or under its trademark.
- 19. **Authorized Representative:** Any natural or legal person established within one of the Member States who has received a written mandate from a manufacturer to act on his behalf in relation to specified tasks.
- 20. **Importer:** any natural or legal person established within one of the Member States who imports the Water-consumption Conservation Products from a third country outside the Member States.
- 21. **Distributor:** any natural or legal person in the Supply Chain, other than the Manufacturer or the Importer, who makes the Water-consumption Conservation Products available on the market
- 22. **Conformity: means meeting the requirements,** fulfilling the requirements of the goods, product, service, process, system, entity or person.
- 23. **Conformity Assessment:** that specified requirements relating to the Water-consumption Conservation Products have been fulfilled.
- 24. **Conformity Assessment Bodies:** Bodies that perform Conformity Assessment activities, including calibration, testing, certification and inspection.
- 25. **Notified Body (Conformity Assessment Notified Body)**: a Conformity Assessment Body appointed by GSO as a notified body to assess conformity in a specific field according to the applicable Gulf Technical Regulation.
- 26. **Gulf Procedures for Conformity Assessment:** A document approved by the Ministerial Committee, which describes the procedures used directly, or indirectly for the Conformity Assessment.
- 27. **Gulf-Type Examination:** Is the part of a Conformity Assessment procedure in which a Notified Body examines the technical design of a product, verifies, and attests that the



technical design of the product meets the requirements of the Gulf Technical Regulations that apply to it.

- 28. **Gulf-Type Examination Certificate:** Is a certificate issued by a Notified Body after the Type Examination and verifying that the technical design of the product meets the requirements of the applicable Gulf Technical Regulations.
- 29. **Precautionary Principle:** Principle, which gives the Member States the right to take temporary preventive and protective measures, based on the information available on the lack of safety of the product, provided that State sought to obtain the additional information necessary for the objective assessment of the source of danger in the product.
- 30. **National Regulations:** A mandatory document issued by the competent authorities in the Member States that sets out the essential requirements for a product or for a specific category of products.
- 31. **Accreditation:** An attestation by a third party, which formally proves that a particular Notified Conformity Assessment Body is competent to carry out specific Conformity Assessment activities.
- 32. **Gulf Conformity Marking:** Is a specific marking of the GSO Member States, of special form, which is stuck on the product according to the requirements of the Gulf Technical Regulations relating to the Gulf Conformity Marking.
- 33. **GSO Conformity Tracking System:** An electronic system to track the conformity of products subject to Gulf Technical Regulations.
- 34. **QR Code:** A code granted by the GSO, consisting of black units arranged in a square grid on a white background. It allows the storage of a large amount of information that can be read by a device equipped with an informational application to read such type of code.
- 35. **GSO Conformity Tracking Symbol (GCTS):** A symbol provided by the GSO, consisting of the Gulf Conformity Marking, with three-digits notified body number, located below it, and the QR Code. This symbol is generated through the "GSO Conformity Tracking Symbol".
- 36. **Gulf Standards:** A document approved by the Ministerial Committee that provides- for regular and frequent use the rules and instructions or characteristics of the products or relevant processes and production methods, and include in particular terminology and definitions, packaging and labeling requirements or labels that apply to the products or services, processes or production methods.
- 37. **Gulf Technical Regulation:** A document approved by the Ministerial Committee that provides the characteristics of the products, the related processes and their production methods, and includes the administrative provisions in force, with which the compliance is mandatory. It could include in particular terminology and definitions, packaging and labeling requirements or labels that apply to the products or services, processes or production methods.
- 38. **Essential Requirements:** requirements for the products, which may affect the safety, health and the environment, and that, shall be respected.
- 39. **Competent National Authorities:** The bodies concerned with implementing some or all of the provisions of this Regulation in the Member States.



- 40. **Market Surveillance:** the activities carried out and measures taken by the Market Surveillance Authorities to ensure that the products comply with the applicable requirements set out in the relevant Gulf Technical Regulations and do not endanger the health, safety and environment or any other aspect of public interest protection.
- 41. **Market Surveillance Authority:** An Authority determined by each Member State responsible for carrying out the Market Surveillance on its territory. Member States may appoint more than one body for this purpose.
- 42. **Hazard(s):** A potential source of harm.
- 43. **Risk(s):** The probable rate of occurrence of a Hazard causing harm and the degree of severity of the harm.



Article (2): Scope

This Regulation shall apply to all Water-consumption Conservation Products set forth under Annex (1), which are made available on market of Member States.

Article (3): Objectives

This Regulation aims at water conservation in products included in Annex (1) as per the rates of water consumption set out in Annex (2), in order to preserve the resources, economy and gains of the Member States and to reduce costs for the Consumer.

Article (4) Essential Requirements

Water-consumption Conservation Products must fulfill the Essential Requirements set out in the attached Annex (2).

Article (5): Making Available on the Market

Member States take all procedures necessary to ensure that Making the Water-consumption Conservation Products available on the Market is limited to the Products, which fulfill the requirements set out in this Regulation.

Article (6): Free Movement

The Member States shall facilitate the Making Water-consumption Conservation Products, which fulfill the requirements of this Regulation, on its Markets.



<u>Chapter Two</u> <u>Obligations of Economic Operators</u>

Article (7): Obligations of the Manufacturer

- 1. The Manufacturer shall place on the market only Water-consumption Conservation Products conforming to the requirements of this Technical Regulation.
- 2. When placing the Water-consumption Conservation Products in the market, the manufacturer shall ensure that such Products have been designed and manufactured in accordance with the Essential Requirements set out in Annex (2).
- 3. The Manufacturer shall carry out the applicable conformity assessment procedure in accordance with Article (20) and shall provide the necessary evidence about it.
- 4. Where compliance of the Water-consumption Conservation Products with the requirements referred to in paragraph (2) of this Article has been demonstrated, the Manufacturer shall draw up a Manufacturer Declaration of Conformity, as referred to in paragraph (1) of Article (16) of this Regulation.
- 5. The Manufacturer Declaration of Conformity shall be kept for a period of ten (10) years after the Water-consumption Conservation Products have been placed on the market.
- 6. The Manufacturer shall comply with the GSO Conformity Tracking System, and provide all necessa9ry information about the products and suppliers and the accompanying conformity assessment procedures in accordance with Article (17). The Manufacturer shall also satisfy the requirements of Green Label as set out in Articles (18) and (19). And hence, the Green Label is affixed on the products.
- 7. The Manufacturer shall ensure that procedures are in place to remain in conformity with regard to the serial production of the Water-consumption Conservation Products. Changes in Water-consumption Conservation Products design or characteristics and changes in the Gulf Standards or in technical specifications by reference to which conformity of the Water-consumption Conservation Products is declared shall be adequately taken into account. Management systems in conformity with the Gulf standard or standards issued by the International Organization for Standardization (ISO) related to management systems are considered meeting this requirement.
- 8. Whenever deemed appropriate, the Manufacturer shall carry out sample testing of marketed Water-consumption Conservation Products, investigate, and, if necessary, keep a register of complaints, of non-conforming Water-consumption Conservation Products and Water-consumption Conservation Products recalls, and shall keep Distributors informed of any such monitoring.
- 9. The Manufacturer shall ensure that all Water-consumption Conservation Products bear a Type number and additionally any of the following data: Batch number, serial number or any other identification indicator of such Products. Such information shall be provided on



the Water-consumption Conservation Products packaging or in a document accompanying the Water-consumption Conservation Products.

- 10. The Manufacturer shall indicate the registered trademark on the Water-consumption Conservation Products. In addition, he shall indicate on the Water-consumption Conservation Products, his name or registered trade name, and the address at which he can be contacted. All the required information shall be provided on the packaging or in a document accompanying the Water-consumption Conservation Products, in Arabic or English or both.
- 11. The Manufacturer shall ensure that the Water-consumption Conservation Products are accompanied by safety information in Arabic, and that the instructions for use are provided in Arabic.
- 12. A Manufacturer who consider or have reason to believe that Water-consumption Conservation Products, which he has placed on the market, are not in conformity with the Gulf Technical Regulations enforced shall immediately take the corrective measures necessary to bring that Products into conformity, to withdraw or recall them, if appropriate. Where the Water-consumption Conservation Products placed on the market present a risk, the Manufacturer shall immediately inform the Competent National Authorities of the Member States in which he made the Products available to that effect, giving details, in particular, of the non-compliance and of any corrective measures taken.
- 13. The Manufacturer shall, further to a request from the Competent National Authorities in the Member States, provide those authorities with all the information and documentation necessary to demonstrate the conformity of the Water-consumption Conservation Products, in Arabic language, and if it is not possible, they can be submitted in English.
- 14. The Manufacturer shall cooperate with the Competent National Authorities in the Member States, at its request, as regards any action taken to ensure conformity of the Waterconsumption Conservation Products, which he has placed on the market, with the requirements of this Regulation.

Article (8): Obligations of the Authorized Representative

- 1. The Manufacturer may appoint a Authorized Representative, by a written mandate.
- 2. The obligations specified in paragraph (2) of Article (7) and preparation of the Technical Documentation may not be set as a part of such mandate.
- 3. The Authorized Representative shall perform the tasks specified in the mandate received from the Manufacturer. The mandate shall allow the Authorized Representative to do at least the following:
 - a. Keep the Manufacturer Declaration of Conformity and the Technical Documentation at the disposal of the Competent National Authorities for a period of 10 years after the product has been placed on the market.



- b. Further to a reasoned request from the Competent National Authorities, provide those authorities with all the information and documentation necessary to demonstrate the conformity of the Water-consumption Conservation Products;
- c. Cooperate with the Competent National Authorities, at their request, on any action taken to ensure conformity of the Water-consumption Conservation Products covered by the mandate.

Article (9): Obligations of the Importer

- 1. The Importer shall place on the market only Water-consumption Conservation Products conforming to the requirements of this Regulation.
- 2. The importer shall make sure that the Manufacturer has fulfilled its responsibilities in accordance with Article (7), including carrying out the appropriate conformity assessment procedure and shall provide the necessary evidence about it.
- 3. The Importer shall ensure that the Water-consumption Conservation Products bear the Green Label in accordance with the requirements set out in Article (18) and are accompanied with required documents, and that the Manufacturer has complied with the requirements set out in paragraphs (10) and (11) of Article (7).
- 4. The Importer shall draw up the Importer Declaration of Conformity of Water-consumption Conservation Products in accordance with paragraph (2) of Article (16).
- 5. Where an Importer considers or has reason to believe that Water-consumption Conservation Products are not in conformity with the Essential Requirements set out in Annex (2), he shall not place the Water-consumption Conservation Products on the market until they have been brought into conformity. Furthermore, where the Water-consumption Conservation Products presents a risk, the Importer shall inform the Manufacturer and the Market Surveillance Authorities to that effect.
- 6. The Importer shall indicate his name or his registered trade name, and the address at which he can be contacted, on the Water-consumption Conservation Products or on their packaging or in a document accompanying them, in Arabic or English or both.
- 7. The Importer shall ensure that the Water-consumption Conservation Products are accompanied by safety information in Arabic, and that the instructions for use are provided in Arabic.
- 8. The Importer shall ensure that, while Water-consumption Conservation Products are under his responsibility, storage or transport conditions do not jeopardize its compliance with the Essential Requirements set out in Annex (2).
- 9. Whenever deemed appropriate, the Importer shall carry out sample testing of marketed Water-consumption Conservation Products, investigate, and, if necessary, keep a register of complaints, of non-conforming Water-consumption Conservation Products and Water-consumption Conservation Products recalls, and shall keep Distributors informed of any such monitoring.



- 10. The Importer who comes to know or has reason to believe that the Water-consumption Conservation Products, which he has placed on the market, are not in conformity with the Gulf Technical Regulations in force shall immediately take the corrective measures necessary to bring that Products into conformity, to withdraw it or recall it, if appropriate. Where the Water-consumption Conservation Products placed on the market present a risk, the Importer shall immediately inform the Competent National Authorities of the Member States in which he made the Water-consumption Conservation Products available to that effect, giving details, in particular, of the non-compliance and of any corrective measures taken.
- 11. The Importer shall, for a period of 10 years after the concerned Water-consumption Conservation Products have been placed on the market, keep copies of the Manufacturer Declaration of Conformity and the Importer Declaration of Conformity at the disposal of the Competent National Authorities.
- 12. The Importer shall, further to a request from the Competent National Authorities in the Member States, provide those authorities with all the information and documentation necessary to demonstrate the conformity of the Water-consumption Conservation Products, in Arabic language, and if it is not possible, documents in English can be submitted.

Article (10): Obligations of the Distributor

- 1. The Distributor shall make available on the market only Water-consumption Conservation Products conforming to the requirements of this Regulation.
- 2. Before making the Water-consumption Conservation Products available on the market, the Distributor shall verify that such Products bear the Green Label in accordance with the requirements stated in Article (18), and are accompanied with the required documents and by safety information in Arabic language, and that the instructions for use are provided in Arabic language, and that the Manufacturer and the Importer have complied with the requirements set out in paragraphs (10) and (11) of Article (7) and paragraph (6) of Article (9) of this Regulation.
- 3. Where a Distributor considers or has reason to believe that a Water-consumption Conservation Products is not in conformity with the Essential Requirements set out in Annex (2), he shall not make them available on the market until it has been brought into conformity. Furthermore, where the Water-consumption Conservation Products present a risk, the Distributor shall inform the Manufacturer or the Importer to that effect as well as the Market Surveillance Authorities.
- 4. The Distributor shall ensure that, while the Water-consumption Conservation Products are under his responsibility, storage or transport conditions do not jeopardize its compliance with the Essential Requirements set out in Annex (2).
- 5. The Distributor who considers or has reason to believe that the Water-consumption Conservation Products, which he has made available on the market, are not in conformity with the Gulf Technical Regulations in force shall make sure that the corrective measures



necessary to bring that Product into conformity, to withdraw it or recall it, if appropriate, are taken. Furthermore, where the Water-consumption Conservation Products present a risk, the Distributor shall immediately inform the Competent National Authorities of the Member States in which he made such Products available to that effect, giving details, in particular, of the non-compliance and of any corrective measures taken.

6. The Distributor shall, further to a request from a Competent National Authorities in the Member states, provide those authorities with all the information and documentation necessary to demonstrate the conformity of the Water-consumption Conservation Products. He shall cooperate with those authorities, at their request, on any action taken to eliminate the risks posed by the Water-consumption Conservation Products, which he has made available on the market.

Article (11): Transmittals of Obligations

An Importer or Distributor shall be considered a Manufacturer for the purposes of this Technical Regulation and he shall be subject to the obligations of the Manufacturer under Article (7), where he places Water-consumption Conservation Products on the market under his name or trademark or modifies Water-consumption Conservation Products already placed on the market in such a way that compliance with the applicable requirements may be affected.

Article (12): Identification of Economic Operators

- 1. Economic Operators shall, on request, identify to the Market Surveillance Authorities every Economic Operator who has supplied them with the Water-consumption Conservation Products, and any Economic Operator to whom they have supplied the Water-consumption Conservation Products.
- 2. The Economic Operators shall have the appropriate systems and procedures in order to be able to present the information referred to in the first paragraph of this Article to the Market Surveillance Authorities upon their request for a period of ten (10) years after they have supplied the Water-consumption Conservation Products.

<u>Chapter Three</u> <u>Conformity of Water-consumption Conservation Products</u>

Article (13): Conformity to Gulf Standards

The Water-consumption Conservation Products that are in conformity to the Gulf standards or parts thereof shall be presumed to be in conformity with the Essential Requirements set out in Annex (2), where such requirements have been covered in these standards or the concerned parts thereof.



Article (14): Conformity to International Standards

Where the Gulf standards referred to in Article (13) have not been issued, published or updated, the Water-consumption Conservation Products that are in conformity with the standards issued by ISO, IEC or EN or concerned parts thereof shall be presumed to be in conformity with the Essential Requirements set out in Annex (2).

Article (15): Objections to the Gulf Standards

- 1. Where a Member State or GSO believes that a Gulf Standard does not entirely satisfy the Essential Requirements which it covers and which are set out in Annex (2), they shall bring the matter to the Gulf Committee of Conformity Assessment along with the causes of objection. This Committee shall deliver its opinion in this respect.
- 2. In the light of the opinion of the Gulf Committee of Conformity Assessment, GSO shall take the decision on the request to amend the concerned Gulf Standard and the General Committee of Standardization shall make necessary amendment.

Article (16): Declaration of Conformity

1. Manufacturer Declaration of Conformity

- a. The Manufacturer Declaration of Conformity shall be drawn up in both Arabic and English in the form attached to Annex (4). It shall determine the Conformity Assessment Procedure applicable to the Water-consumption Conservation Products pursuant to Article (20) and shall be updated whenever necessary;
- b. The Manufacturer Declaration of Conformity may be declared in more than one Gulf technical regulation where the Water-consumption Conservation Products are subject to those regulations. The Manufacturer Declaration of Conformity shall specify all the Gulf technical regulations, their versions and all associated information in the Manufacturer Declaration of Conformity Form.

2. Importer Declaration of Conformity

- a. The Importer shall draw up a Declaration of Conformity after the fulfillment of the obligations stipulated in Article (9) and the Importer shall be liable for placing the products subject matter of the Declaration on the Gulf Common Market.
- b. The Importer Declaration of Conformity shall state that the Importer has verified that the Manufacturer has satisfied all Essential Requirements set out in Annex (2).
- c. The Importer Declaration of Conformity shall be drawn up in both Arabic and English in the form attached in Annex (5). It shall state the Conformity Assessment





Procedure carried out by the Manufacturer to the Water-consumption Conservation Products pursuant to Article (20) and shall be updated whenever necessary;

- d. By drawing up the Importer Declaration of Conformity, the Importer shall assume full legal responsibility for the compliance of all Water-consumption Conservation Products placed by him on the Gulf Common Market.
- The Importer Declaration of Conformity may be declared in more than one Gulf e. technical regulation where the Water-consumption Conservation Products are subject to those regulations. The Importer Declaration of Conformity shall specify all Gulf technical regulations, their versions and all associated information in the Importer Declaration of Conformity form.

Article (17): GSO Conformity Tracking System

- The Water-consumption Conservation Products that are placed on the market shall satisfy 1. the requirements of the GSO Conformity Tracking System, which takes into account the requirements of the Gulf Conformity Marking.
- 2. The Water-consumption Conservation Products made available on the market shall bear the Green Label, including the GSO Conformity Tracking Symbol in accordance with the provisions of this Regulation and the requirements of the GSO Conformity Tracking System.
- 3. The Member States shall presume that the Water-consumption Conservation Products bearing the Green Label in accordance with the requirements of this Regulation, satisfy the Essential Requirements set out in Annex (2).
- The Water-consumption Conservation Products not bearing the Green Label or which do not 4. comply with the requirements of this Regulation may be shown or used only at trade fairs and exhibitions, provided that they are accompanied by a sign which cannot be easily removed and clearly indicates that these Products do not comply with the requirements of this Regulation, and such Products will not be made available on the market except after they become in conformity.

Article (18): Green Label

The Green Label of Water-consumption Conservation Products shall satisfy the following:

- They are affixable on the product or its container. 1.
- 2. They are made of a material that ensure that it remains on the product or its container since its manufacturing till its reach to the consumer.
- 3. All information contained therein is correct and proven both scientifically and laboratory.
- They shall be in conformity with the design set out in Annex (6) of this Regulation. 4.
- 5. They shall be placed in a prominent place on each product while it is packed or packaged.



Article (19): Conditions for Obtaining Green Label

For obtaining the Green Label, all Technical Documentation, certificates and information that prove the satisfaction of the Water-consumption Conservation Products of the requirements of this Regulation shall be submitted.

<u>Chapter Four</u> Conformity Assessment

Article (20): Conformity Assessment Procedures

Before placing any Water-consumption Conservation Products on the market, the Manufacturer shall carry out the Conformity Assessment Procedure stipulated in Annex (3) of this Regulation.

Article (21): Test Reports

- 1. The test reports mentioned within the Conformity Assessment Procedures in Annex (3) shall be issued by a laboratory that fulfills one of the following requirements:
 - a. A laboratory accredited by an accreditation body that has signed the Mutual Recognition Agreements of the International Laboratory Accreditation Cooperation (ILAC);
 - b. A laboratory that is affiliate to a Notified Body.
 - c. An in-house laboratory belonging to the Manufacturer in accordance with the requirements contained in paragraph (2) of this Article.
- 2. When an in-house laboratory belonging to Manufacturers or forming part of them are used to issue the test reports, the said laboratories shall constitute a separate and distinct part of the manufacturing unit and shall not participate in the design, production, supply, installation, use or maintenance of the Water-consumption Conservation Products it tests. The in-house laboratories belonging to the Manufacturers shall meet the following requirements:
 - a. It shall be accredited by an accreditation body that has signed the Mutual Recognition Agreements of the International Laboratory Accreditation Cooperation (ILAC);
 - b. It shall be organizationally identifiable and have reporting methods which ensure their impartiality and demonstrate them to the relevant accreditation body.
 - c. Neither the laboratory nor its personnel shall not engage in any activity that might conflict with their independence of judgment or integrity in relation to their test activities.
 - d. The laboratories shall supply its services exclusively to the Manufacturers of which they form a part.



3. Manufacturers shall give information concerning the satisfaction of the laboratories that issued test reports to the requirements of this Article to GSO and the Market Surveillance Authorities upon request.

Article (22): Harmonized (Metrological) Requirements

The SI Units, their multiples or parts shall be used during design, manufacturing or circulation.

<u>Chapter Five</u> <u>Obligations and Powers of Member States</u>

Article (23): Precautionary Principle

The Competent National Authorities in the Member States shall take into account the Precautionary Principle for the Water-consumption Conservation Products, especially when fulfilling the general obligation to organize the market surveillance activities.

Article (24): Obligation to organize market surveillance

The Member States shall organize and perform the market surveillance of the Water-consumption Conservation Products that have been placed on the market in accordance with the requirements of the applicable Gulf technical regulations. In doing that, it may have the following powers:

- 1. Request Notified Bodies to provide information relating to any type examination certificate, which such Bodies have issued or withdrawn within the scope of their operation, or which relates to any refusal to issue such a certificate, including the test reports and Technical Documentation.
- 2. If the Market Surveillance Authorities found that any Water-consumption Conservation Products does not meet the Essential Requirements set out in Annex (2), they shall, where appropriate, instruct the Conformity Assessment Notified Bodies for withdrawing the certificates of that Water-consumption Conservation Products.
- 3. Issue instructions to the Notified Bodies for reconsidering the certificates issued by them whenever necessary.

Article (25): Procedure for dealing with the Non-Conforming Water-consumption Conservation Products

1. Where the Market Surveillance Authority of one Member States have taken actions pursuant to the Gulf technical regulations in force related to the products presenting high risks, or where they have sufficient reason to believe that any Water-consumption Conservation



Products covered by this Regulation makes a heavy consumption of water resources. Such Authority shall carry out an evaluation in relation to the concerned product covering all requirements set out in this Regulation. The related Economic Operators shall cooperate with the Market Surveillance Authority.

- 2. Where, in the course of the evaluation mentioned in paragraph (1) of this Article, the Market Surveillance Authorities of a Member States find that the Water-consumption Conservation Products do not comply with the requirements set out in this Regulation, they shall without delay require the relevant Economic Operator to take the appropriate corrective actions that are determined by such Authority so that the Water-consumption Conservation Products become in conformity with such requirements, withdraw them from the market or recall them during a period that is proportionate with the nature of non-conformity and as determined by the concerned authorities.
- 3. Where the Market Surveillance Authority of one Member State considers that the nonconformity of the Water-consumption Conservation Products is not restricted to their national territory, it shall notify the GSO and the other Member States of the results of the assessment and the corrective actions, which the relevant Economic Operator has been requested to take.
- 4. The relevant Economic Operator shall ensure that necessary corrective actions are taken in respect of the Water-consumption Conservation Products that have been placed on the market.
- 5. Where the relevant Economic Operator does not take appropriate corrective action within the period referred to in paragraph (2) of this Article, such Authority shall promptly take appropriate provisional measures to prevent or restrict the placement of the Water-consumption Conservation Products on the market of the concerned Member State, or withdraw or recall the Water-consumption Conservation Products from the market of such State. It shall also notify the GSO and the other Member States of the information of those provisional measures.
- 6. The information of the provisional measures referred to in paragraph (5) of this Article shall include all available details, in particular the data that are important for identification of the non-conforming Water-consumption Conservation Products and their origin, the nature and involved risk of the alleged non-conformity, the nature and duration of the measures taken by the Market Surveillance Authority in the concerned Member State and the arguments put forward by the relevant Economic Operator. In particular, the Market Surveillance Authority shall indicate whether the non-conformity is attributed to:
 - a. Failure of the Water-consumption Conservation Products to achieve the requirements specified in Annex (2) of this Regulation, or
 - b. Shortcomings in the standards referred to in Articles (13) and (14) of this Regulation out of applying the alleged conformity.
- 7. The other Member States (other than the State that has taken the measures set out in paragraphs (5) and (6) of this Article) shall inform the GSO and the other Member States of any measures adopted and of any additional information at their disposal relating to the non-



conformity of the concerned Water-consumption Conservation Products and any objections it may have in the event of disagreement with the measures set out in paragraphs (5) and (6) of this Article taken by the Member State.

8. Where, within three months of being informed of the information referred to in paragraph (7) of this Article, no objection has been raised by either a Member State or the GSO in respect of the provisional measures taken by a Member State, those measures shall be deemed to be justified.

Article (26): Safeguard Procedures of Member States

- 1. Where, on completion of the procedure set out in paragraphs (4) and (5) of Article (26) of this Regulation, objections are raised against measures taken by a Member State, or where the GSO considers the measures taken by A Member State to be contrary to the Gulf Technical Regulations in force, the GSO shall without delay enter into consultation with the Member States and the relevant Economic Operator and shall evaluate these measures. Based on the results of that evaluation, the GSO shall decide whether the measures taken by the concerned State are justified or not. The GSO shall address its decision to all Member States and the relevant Economic Operator.
- 2. If the measures taken by the Member State are considered justified by the GSO, all Member States shall take the measures necessary to ensure that the non-conforming Waterconsumption Conservation Products are withdrawn from their market, and shall inform the GSO accordingly. If the measures taken by the Member State are considered unjustified by the GSO, the Member State concerned shall withdraw the measures.
- 3. Where the measures taken by the Member State are considered by the GSO to be justified and the non-conformity of the Water-consumption Conservation Products is attributed to shortcomings in the Standards referred to in Paragraph (6-b) of Article 25, GSO shall inform the Gulf Committee of Conformity Assessment and the General Committee of Standardization and invite them to enter into consultation and to give their opinion. The Organization shall deliver its final decision without delay.

Article (27): Exchange of information - Gulf Rapid Alert System for Exchange of Information (Aajel)

The notification referred to in paragraphs (3) and (5) of Article (25) shall be provided for through the Gulf Rapid Alert System for Exchange of Information (Aajel), and shall mention that it is a requirement under this Regulation and the General Product Safety Regulation. All supporting information and evidence shall be attached according to this Regulation and the Gulf Rapid Alert System for Exchange of Information (Aajel).



Article (28): Non-Conformity with the Administrative Requirements

- 1. Without prejudice to Article (25) of this Regulation, where a Member State detects one of the following non-conformity cases, it shall require the relevant Economic Operator to correct the concerned non-compliance cases:
 - a. To affix or not to affix the Green Label in violation of the provisions of Articles (18) and (19) of this Regulation.
 - b. That the Declaration of Conformity does not exist or is invalid.
 - c. That Technical Documentation is either not available or not complete.
- 2. Where any non-conformity referred to in paragraph (1) of this Article persists, the Member State concerned shall take appropriate measures to restrict or prevent the Waterconsumption Conservation Products being made available on the market, or ensure that they are withdrawn or recalled from the market.

Chapter Six GSO Procedures

Article (29): Amendments and Implementing Measures

- 1. The GSO may, through the Gulf Committee of Conformity Assessment for the purposes of adapting them to technical and scientific developments, do the following:
 - a. update Annex (1), Annex (2) and Annex (6) of this Regulation.
- 2. The amendments carried out by the Gulf Committee of Conformity Assessment to verify conformity in accordance with this Article become effective after approval by the Technical Council.

Article (30): Committee Procedures

For this Technical Regulation and its amendments, the Gulf Committee of Conformity Assessment can be assisted by the General Committee of Standardization and have the right to refer any technical subject to sectorial or specialized committees or subcommittees from these committees, who can appeal to experts and consultants outside the GSO.



Chapter Seven Administrative Provisions

Article (31): Reporting

- 1. Six months after the entry into force of this Technical Regulation and every year thereafter, the Member States shall send to the GSO a report on the application of this Technical Regulation.
- 2. The report mentioned in paragraph (1) of this Article shall contain an evaluation of the situation concerning the conformity of the Water-consumption Conservation Products and of the effectiveness of this Regulation, as well as a presentation of the market surveillance activities performed by the Member State and the statement of the barriers and give statistical data with a focus on non-conforming products.
- 3. The GSO draws up and publishes a summary of the reports of each Member State.

Article (32): Transparency and Confidentiality

When the Competent National Authorities of the Member States and the GSO adopt measures under this Regulation, it shall commit to the requirements of transparency in terms of the need to inform consumers on the health, safety and environment risks to which they can be exposed as a result of the use of the Water-consumption Conservation Products, and shall take into account confidentiality requirements in terms of the need for non-disclosure of information not related to health, safety and environment obtained for the purposes of the application of the Regulation and the market surveillance activities which, by nature, are covered by "professional secrecy", except for the safety and environment properties of the Water-consumption Conservation Products which shall be made to public.

Article (33): Giving reasons for the measures taken

- 1. Any measures taken pursuant to this Regulation to prohibit or restrict the placing on the market, withdrawal or recall of the Water-consumption Conservation Products shall state the exact grounds on which it is based.
- 2. Such a measure mentioned in paragraph (1) of this Article shall be notified without delay to the concerned party, which shall at the same time be informed of the remedies available to it under the laws in force in the concerned Member State and of the time limits applicable to them.



Article (34): Penalties

Member States shall determine, through their national legislation, the penalties applicable to violations of the provisions of this Regulation.

Chapter Eight Final Provisions

Article (35): Other Relevant Regulations

- 1. In respect of all matters not specifically provided for herein, all Gulf technical regulations in force as to the Water-consumption Conservation Products shall apply.
- 2. In respect of all matters not specifically provided for herein, the General Product Safety Regulation shall apply to the Water-consumption Conservation Products.

Article (36): The Regulation shall be transformed into national legislations in the Member States

Member States, whose legal systems require the transformation of the Gulf Regulations into national legislations before their entry into force will enact such national legislations prior to the effective date of this Regulation, and will forthwith inform the GSO to that effect.

Article (37): First Version of the Regulation

This document is the first version of the Gulf Technical Regulation for Water-consumption Conservation Products. It supersedes any Gulf or national technical regulation related to the Waterconsumption Conservation Products listed as of the effective date of this Technical Regulation.

Article (38): Effective Date

This Regulation shall enter into force as of 01.01.2024. The Member States shall complete the necessary procedures for application.



<u>Annex (1):</u>

Water-consumption Conservation Products subject to the Requirements of this <u>Regulation</u>

No.	Product name
1	Taps/Showerheads or Telephonic Shower Mixers
2	Water Taps or Wash Basin Mixer/Taps (Public)
3	Water Taps or Wash Basin Mixers/Taps (Private)
4	Ablution Taps/Mixers
5	Sink Basin/bib taps or Kitchen taps/Mixers
6	WC hose-tap or Shattaf Sprayer
7	Bidet Taps/Mixers
8	Urinal systems
9	Water flow rate regulators/aerators
10	Water closet tanks-Oriental Types
11	WC Toilets or Flush Tanks (Single and Dual Flushing)



<u>Annex (2):</u> Water Consumption Rate Requirements

a) Table (a): Maximum rate of flow in efficiency Products:

Products	Items		Maximum Rate of Flow
		1	(L/min)
Taps, mixers, sprayers and Shattaf	Taps/mixers	Taps/mixers of public WC toilets	1.9
		Taps/mixers of private WC toilets	5.7
		Kitchen taps/mixers	5.7
		Bidet taps/mixers	5.7
		Ablution taps/mixers	5.7
	Showerheads		9.5
	Shattaf taps/mixers		5.7
Urinal systems		1.0	
Water Flow Regulators Attached to Sanitary Ware:		6.0	
Water closet tanks-oriental types		6.0	
WC toilets or flush tanks As of the date of the Regulation coming into force,			the following requirement
(Single and dual	shall be unified in all Member States except for the KSA:		
flushing)	• dual flush 6.0 /4.0 L/Flush		
	• single flush 4.8 L/Flush		
	After two years as of the Regulation coming into fore, periodic review shall be		
	done by the Committee and the required procedures shall be taken.		

Maximum flow means the upper limit of the flow of liquid in the product, measured in liter per minute (L/min) and some products by (L/flush).

b) Table (b): **Qnom** of the Water-consumption Conservation Products

Water Consumption Efficiency Rate		Qnom Rate (L/min)	Product type	
****		9.5 ≥ Qnom > 7.6	Showerheads and sprayers	
****		Qnom ≤ 7.6	taps/mixers	
****		$1.9 \ge Qnom > 1.7$	Taps/mixers of public WC	
****		Qnom ≤ 1.7	toilets	
****		5.7 ≥ Qnom > 4.5	Taps/mixers of private WC	
****		Qnom ≤ 4.5	toilets	
****		$5.7 \ge Qnom > 4.5$	Kitchen taps/mixers	
****		Qnom ≤ 4.5	1 ·	
****		5.7≥ Qnom > 4.5	Ablution taps/mixers	
****		Qnom ≤ 4.5	2	
****		5.7≥ Qnom > 4.5	Bidet taps/mixers	
****		Qnom ≤ 4.5	-	
****		$5.7 \ge \text{Qnom} > 4.5$	Shattaf taps/mixers	
****		Qnom ≤ 4.5	-	
****		1.0	Urinal systems	
****		(0.5 or waterless)	2	
****		6.0 ≥ Qnom > 2.7	Water Flow Regulators	
****		Qnom ≤ 2.7	Attached to Sanitary Ware:	
****		$6.0 \ge \text{Qnom} > 5.0$	Water closet tanks-oriental	
****		Qnom ≤ 5.0	types	
As of the date of the Regulation coming into force, the following		WC toilets or flush tanks (Single		
requirement shall be unified in all Member States except for the KSA:		and dual flushing)		
****		l flush 4.0/6.0 L/Flush		
~ ~ ~ ~	Sing	le flush 4.8 L/Flush		
****		l flush 3.0/4.5 L/Flush		
Sing		le flush .4.2 L/Flush		
After two years as of the Regulation coming into fore, periodic review				
shall be done by the (Comm	ittee and the required procedures shall be		
		taken.		

Qnom is the volume of liquid, which passes through the product, measured by liter in one minute (l/min) and some products are measured with (l/flush).

Test is carried out at pressure (1.5), (3.0) and (4.5) bar ($0.2\pm$ bar) for the Water-consumption Conservation Products and Equipment, which are suitable for high-pressure establishments (usually 5.0-1.0 bar) or at pressure (0.2), (0.3) and (0.5) bar ($0.02\pm$ bar).

The value of average three measurements for the product shall not exceed the value of maximum limit of flow, as mentioned in Table (a) mentioned above.



<u>Annex (3):</u>

Conducting conformity assessment as per "Type Examination" Conformity Assessment Module (Type 1a) as per the standard ISO/IEC 17067

- 1. Type Examination is the part of a conformity assessment procedure in which a notified body examines the technical design of a product and verifies and attests that the technical design of the product meets the requirements of the Gulf Technical Regulation that apply to it.
- 2. Type Examination is carried out by assessment of the adequacy of the technical design of the product through examination of the technical documentation and supporting evidence referred to in point 3, plus examination of specimens, representative of the production envisaged, of one or more critical parts of the product (combination of production type and design type).
- 3. The Manufacturer shall lodge an application for Type Examination with a single notified body of his choice.

The Application shall include:

- the name and address of the manufacturer and, if the application is lodged by the Authorized representative, his name and address as well.
- a written declaration that the same application has not been lodged with any other notified body.
- the technical documentation. The technical documentation shall make it possible to assess the product's conformity with the applicable requirements of the Gulf Technical Regulations and shall include an adequate analysis and assessment of the risk(s). The technical documentation shall specify the applicable requirements and cover, as far as relevant for the assessment, the design, manufacture and operation of the product.

The technical documentation shall contain, wherever applicable, at least the following elements:

- a general description of the product,
- conceptual design and manufacturing drawings and schemes of components, sub-assemblies, circuits, etc.,.
- descriptions and explanations necessary for the understanding of those drawings and schemes and the operation of the product,.
- a list of the GSO standards and/or other relevant technical specifications the references of which have been adopted by GSO, applied in full or in part, and descriptions of the solutions adopted to meet the essential requirements of the Gulf Technical Regulation where those harmonized standards have not been applied. In the event of partly applied harmonized GSO standards, the technical documentation shall specify the parts which have been applied.
- results of design calculations made, examinations carried out, etc., and
- Test reports,
- the specimens representative of the production envisaged. The notified body may request further specimens if needed for carrying out the test program.
- the supporting evidence for the adequacy of the technical design solution. This supporting evidence shall mention any documents that have been used, in particular



where the relevant harmonized GSO standards and/or technical specifications have not been applied in full. The supporting evidence shall include, where necessary, the results of tests carried out by the appropriate laboratory of the manufacturer, or by another testing laboratory on his behalf and under his responsibility..

4. The Notified Body shall:

For the product:

4.1. examine the technical documentation and supporting evidence to assess the adequacy of the technical design of the product.

For the specimen(s):

- 4.2. verify that the specimen(s) have been manufactured in conformity with the technical documentation, and identify the elements which have been designed in accordance with the applicable provisions of the relevant harmonized GSO standards and/or technical specifications, as well as the elements which have been designed without applying the relevant provisions of those standards.
- 4.3. carry out appropriate examinations and tests, or have them carried out, to check whether, where the manufacturer has chosen to apply the solutions in the relevant harmonized GSO standards and/or technical specifications, these have been applied correctly.
- 4.4. carry out appropriate examinations and tests, or have them carried out, to check whether, where the solutions in the relevant harmonized GSO standards and/or technical specifications have not been applied, the solutions adopted by the manufacturer meet the corresponding essential requirements of the Gulf Technical Regulations;
- 4.5. agree with the Manufacturer on a location where the examinations and tests will be carried out.
- 5. The notified body shall draw up an evaluation report that records the activities undertaken in accordance with point 4 and their outcomes. Without prejudice to its obligations vis-à vis GSO, the notified body shall release the content of that report, in full or in part, only with the agreement of the manufacturer.
- 6. Where the type meets the requirements of the specific Gulf Technical Regulations that apply to the product concerned, the notified body shall issue a Gulf-type examination certificate to the manufacturer. The certificate shall contain the name and address of the manufacturer, the conclusions of the examination, the conditions (if any) for its validity and the necessary data for identification of the approved type. The certificate may have one or more annexes attached.

The certificate and its annexes shall contain all relevant information to allow the conformity of manufactured products with the examined type to be evaluated and to allow for in-service control.

Where the type does not satisfy the applicable requirements of the legislative instrument, the notified body shall refuse to issue a Gulf-type examination certificate and shall inform the applicant accordingly, giving detailed reasons for its refusal.

- 7. The Manufacturer shall complete the requirements of the GSO Conformity Tracking System and can authorize the notified body to do that.
- 8. The notified body shall keep itself apprised of any changes in the generally acknowledged state of the art which indicate that the approved type may no longer comply with the applicable requirements of the Gulf Technical Regulations and shall determine whether such



changes require further investigation. If so, the notified body shall inform the manufacturer accordingly.

The manufacturer shall inform the notified body that holds the technical documentation relating to the Gulf-type examination certificate of all modifications to the approved type that may affect the conformity of the product with the essential requirements of the Gulf Technical Regulations or the conditions for validity of the certificate. Such modifications shall require additional approval in the form of an addition to the original Gulf-type examination certificate.

The Notified Body shall review the Gulf-type examination certificate whenever necessary, especially in case of change in the manufacturing process or change of the raw material or the components of manufacturing, and in any case every three years.

9. Each Notified Body shall inform the GSO concerning the Gulf-type examination certificate and/or any additions thereto which it has issued or withdrawn, and shall, periodically or upon request, make available to GSO the list of certificates and/or any additions thereto refused, suspended or otherwise restricted.

Each notified body shall inform the other notified bodies concerning the Gulf-type examination certificates and/or any additions thereto which it has refused, withdrawn, suspended or otherwise restricted, and, upon request, concerning the certificates and/or additions thereto which it has issued.

GSO, the Member States and the other Notified Bodies may, on request, obtain a copy of the Gulf-type examination certificates and/or additions thereto. On request, GSO and the Member States may obtain a copy of the technical documentation and the results of the examinations carried out by the notified body. The notified body shall keep a copy of the Gulf-type examination certificate, its annexes and additions, as well as the technical file including the documentation submitted by the manufacturer, until the expiry of the validity of the certificate.

- 10. The manufacturer shall keep a copy of the Gulf-type examination certificate, its annexes and additions together with the technical documentation at the disposal of the national authorities for 10 years after the product has been placed on the market.
- 11. The Manufacturer's Authorized Representative may lodge the application referred to in point 3 and fulfil the obligations set out in points 8 and 10, provided that they are specified in the mandate.



Annex (4):

Manufacturer Declaration of Conformity¹

Mar	nufacturer Declaration of Conformity	² Mar	nufacturer Declaration of Conformity ²
	Unique identification No of the -		 الرقم التعريفي الوحيد للمنتج (مثلاً: رقم الطراز)
	product (e.g. product type)		 برم ، سريني ، وي سنج (سرد رم ، سرر)
2.	Name of the manufacturer or his	Ar/En	 اسم الصانع أو ممثله الرسمى/ العلامة التجارية
	authorized representative/trade		
	mark		
3.	Address of the manufacturer or	Ar/En	 عنوان الصانع و/أو ممثله الرسمي/ بلد المنشأ
	his authorized		
4.	representative/Country or origin Object of the declaration	Ar/En	:
т.	(identification of the product		 موضوع الإقرار (تعريف المُنتج مع توفير
	allowing traceability)		معطيات التتبعية)
5.	I, the Manufacturer, declare hereby		 .5 نُقر نحن الصانع بأنَ موضوع الإقرار المبين في
	object of the declaration described in	point 4 is	مطابق لمتطلبات اللوائح الفنية الخليجية
	in conformity with the Gulf	Technical	
6.	Regulations References to the relevant	۶Ar/En	
0.	Presumption of Conformity and		 الإشارة إلى فرضيات المطابقة والمواصفات
	technical specifications used, in		الفنية المستخدمة التي تم على أساسها الإقرار
	relation to which conformity is		بالمطابقة
	declared.		
7.	The notified body name (if any) ³	Ar/En	7. اسم الجهة المقبولة (إذا لزم) ³
8.	Number of the notified body -		 .8 رقم الجهة المقبولة
9.	Notified body scope -		9. نطاق تدخل الجهة المقبولة
10.	Additional information	Ar/En	10.معلومات إضافية
Tł	nis declaration of conformity is issued		تم إصدار هذا الإقرار
ur	nder the sole responsibility of the man	ufacturer.	تحت المسؤولية الكاملة للصانع
Sign	ned for and on behalf of:	Ar/En	موقع من طرف وبتفويض عن:
(pla	ce and date of issue)	Ar/En	(مكان وتاريخ الإصدار)
·1	ne, function)	۶Ar/En	(الاسم، الوظيفة)
Ì	(signature) -		(تیم مریک) (التوقیع)

Documents to be annexed with this declaration:

الوثائق الواجب إرفاقها مع هذا الإقرار :

In case of the intervention of a Notified Body the - في حالة اللجوء إلى جهة مقبولة تحديد إجراء تقويم المطابقة Conformity Assessment Procedure used & certificate issued.

المستخدم ونسخة من الشهادة الصادرة عنه

¹The Manufacturer's declaration of conformity is prepared on the letterhead of the Manufacturer. ²a reference/serial number can be added optionally by the manufacturer to each declaration issued. ³In the event that the Gulf technical regulations specify conformity assessment procedures that require the intervention of a Notified body.



Annex (5):

Importer Declaration of Conformity¹

Importer Declaration of Conformity ²		Importer Declaration of
		Conformity ⁵
1. Unique identification No of the product (e.g. product type)		 الرقم التعريفي الوحيد للمنتج (مثلاً: رقم الطراز)
2. Name of the importer/trade mark	Ar/En	
1 ,	- ,	 اسم المستورد/العلامة التجارية
······································	Ar/En	 عنوان المستورد
4. Object of the declaration (identification of the product	Ar/En	 موضوع الإقرار (تعريف المنتج مع توفير
(identification of the product allowing traceability)		معطيات التتبعية)
5. I, the Importer, Declare hereby	regarding 4 isoto illiousi	 أقر نحن المستورد حول موضوع الإقرار
the object of the declaration described	in point 1	-
that we insure of the manufacturer		بالتَّأكُد من أنَّ الصانع قد قام باستيفاء متطلبات اللو
conformity with the Gulf Technical I		ونتحمل كامل المسؤولية لوضعه في السوق الخليجية
and we bare all the legal responsibility	y to put the	
product in the Gulf Market.6. References to the relevant		
Presumption of Conformity and		 الإشارة إلى فرضيات المطابقة والمواصفات
technical specifications used, in		الفنية المستخدمة التي تم على أساسها الإقرار
relation to which conformity is		بالمطابقة
declared.		
 The notified body name (if any) Number of the notified body 	Ar/En	 اسم الجهة المقبولة (إذا لزم) 3
9. Notified body scope		 .8 رقم الجهة المقبولة
5. Wolffied body scope		 نطاق تدخل الجهة المقبولة
10. Additional information	Ar/En	10.معلومات إضافية
		··· \$ ···
This declaration of conformity is issued		تم إصدار هذا الإقرار
under the sole responsibility of the impo	orter	
1 7 1		تحت المسؤولية الكاملة للمستورد
Signed for and on behalf of:		موقّع من طرف وبتفويض عن:
(place and date of issue)		(مكان وتاريخ الإصدار)
(name, function)		(الاسم، الوظيفة)
(signature)		(التوقيع)

Documents to be annexed with this declaration:

الوثائق الواجب إرفاقها مع هذا الإقرار:

In case of the intervention of a Notified Body the - في حالة اللجوء إلى جهة مقبولة تحديد إجراء تقويم المطابقة Conformity Assessment Procedure used & certificate issued.

المستخدم ونسخة من الشهادة الصادرة عنه

¹The Importer's declaration of conformity is prepared on the letterhead of the Importer. ²a reference/serial number can be added optionally by the importer to each declaration issued. ³In the event that the Gulf technical regulations specify conformity assessment procedures that require the intervention of a Notified body.



<u>Annex (6):</u> <u>Green Label Design</u>



#.# Value as per the results of the test and in comparison with the number of stars as per Table
 (b) in Annex (1)
 Annex (6), Figure (1): 4-Star Green Label Design





#.# Value as per the results of the test and in comparison with the number of stars as per Table(b) in Annex (1)

Annex (6), Figure (2): 5-Star Green Label Design



#.# Value as per the results of the test and in comparison with the number of stars as per Table(b) in Annex (1)

Annex (6), Figure (3): Green Label Design for Various Examples