

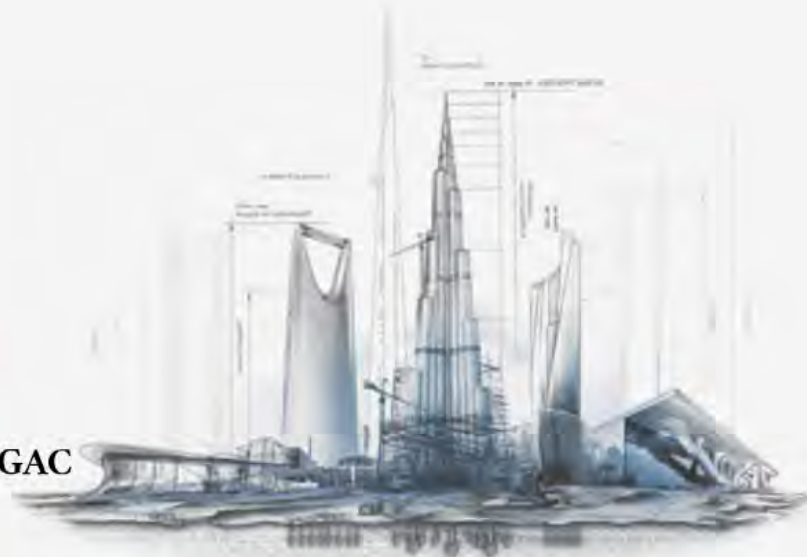


مركز الإعتاماد الخليجي  
GCC ACCREDITATION CENTER

الثقة لها عنوان!  
Confidence has an address!



GCC Accreditation Center GAC



# **GCC Low-Voltage Electrical Equipment and Appliances Technical Regulation**

**Latest Information**

Eng. **Brahim Houla**: GAC Accreditation Services Manager

**2016 JLAC Technical Information Seminar**

Tuesday, September 6 at Shinagawa Community Center Hall (CURIAN)

*By Brahim Houla*

# **Content**

- 1- Introduction on the GCC Market ,**
- 2- About GSO and GAC,**
- 3- The GCC Low-Voltage Technical Regulation,**
- 4- Notified bodies and the "Certificate Tracking System"**
- 5- Product safety and Market surveillance,**
- 6- Process to become a Notified Body**
- 7-Questions received from Japan and other Countries.**

## 1- Introduction on the GCC Market ,

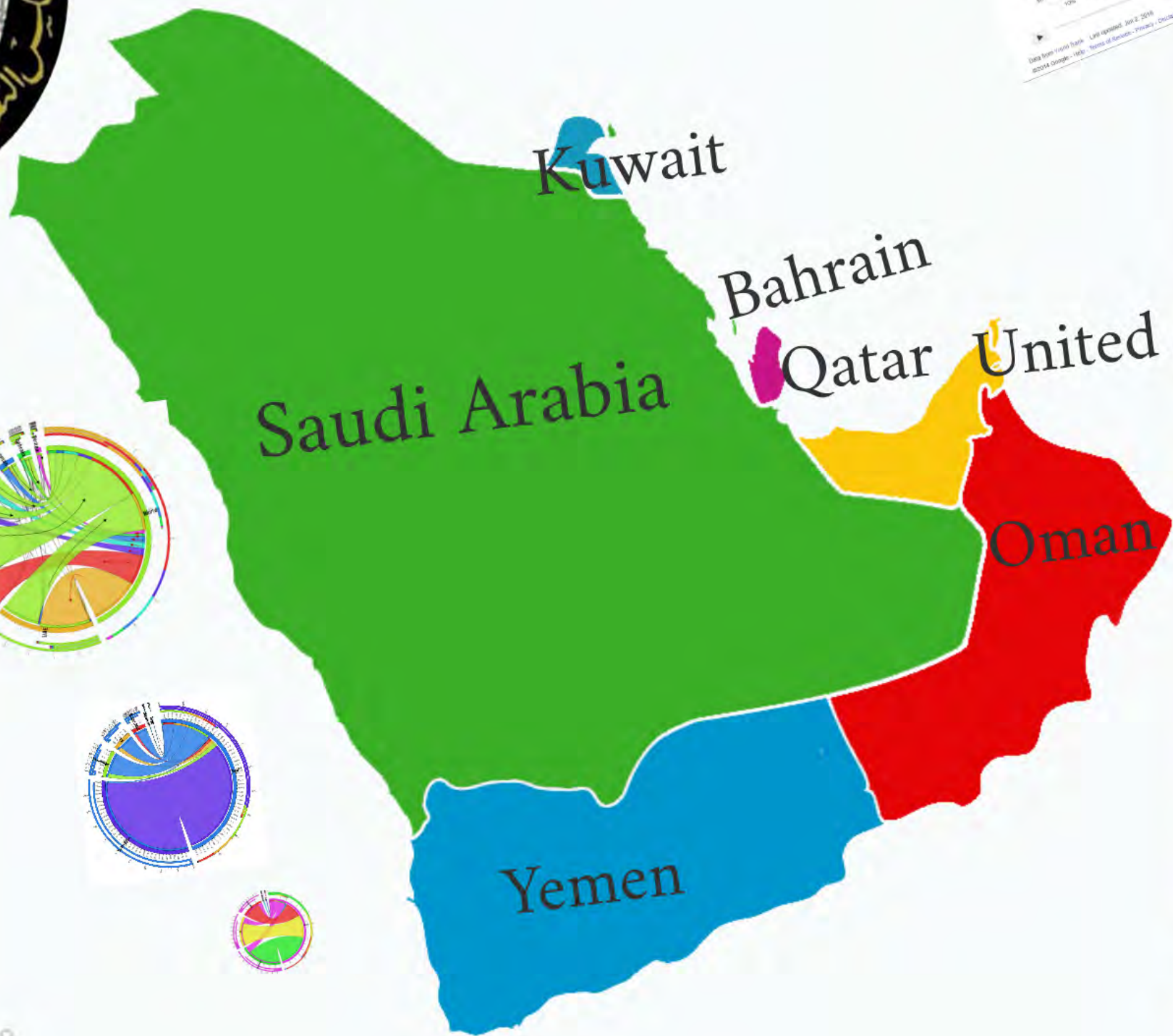
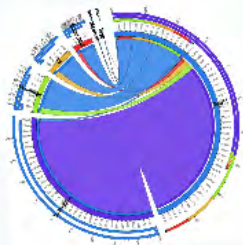
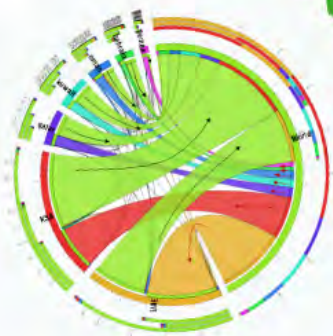
- **Large geographic area**
- **High purchasing Power**
- **Big diversity of products**
- **Fast development of product safety and quality requirements**
- **Increasing challenges for imported products control and market surveillance**







one  
ving



- **GCC Created in 1981,**
- **Some of relevant Objectives to mention are:**

Unifying regulations in various fields including:

Economic and financial affairs

Commerce, customs and communications.

- **GCC Economic Agreement (1981-Revised 2001)**

- Establish a Regional (Gulf) single Market.
- Establish a Customs Union in which goods and services available in one Member State may be freely available in all others.
- Key objective is to liberalize trade, particularly by avoiding or removing technical barriers.

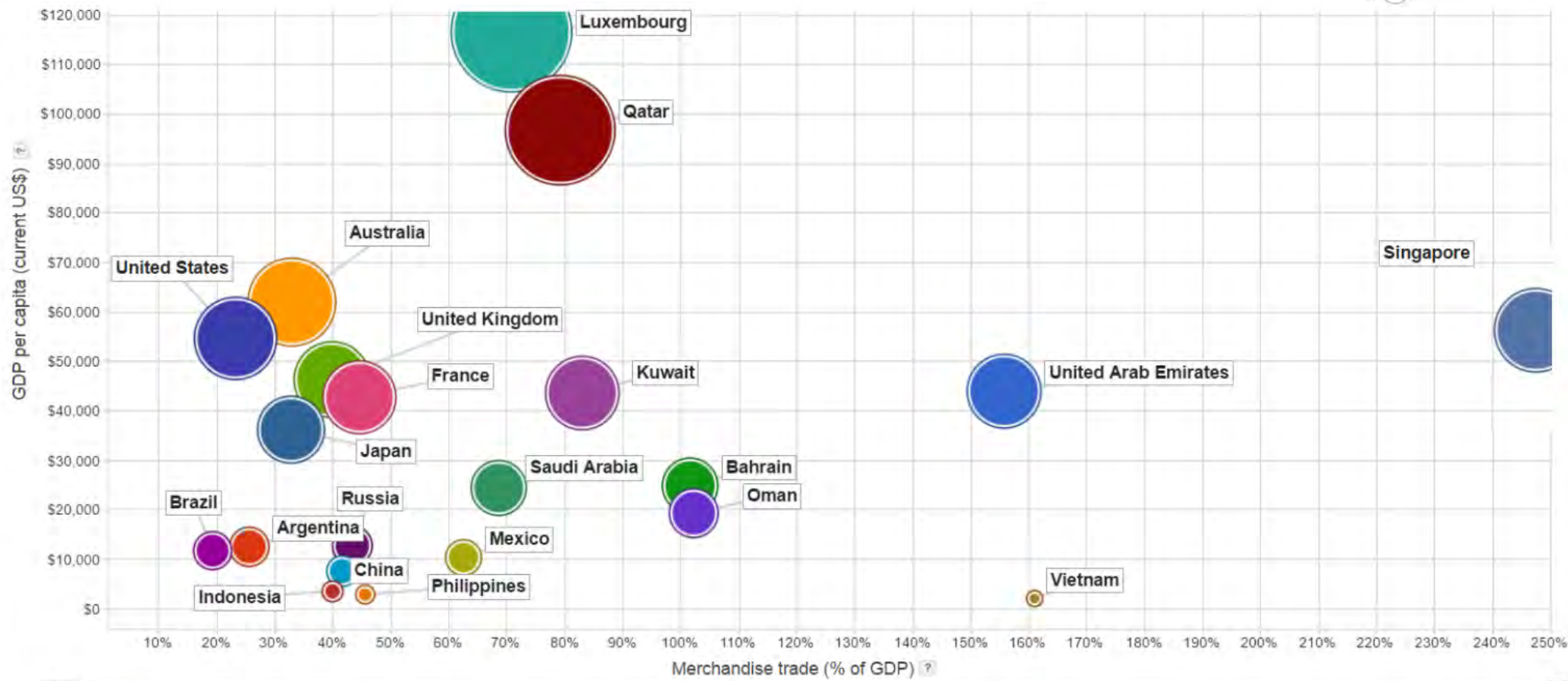




Countries ?



GDP per capita (current US\$) ?



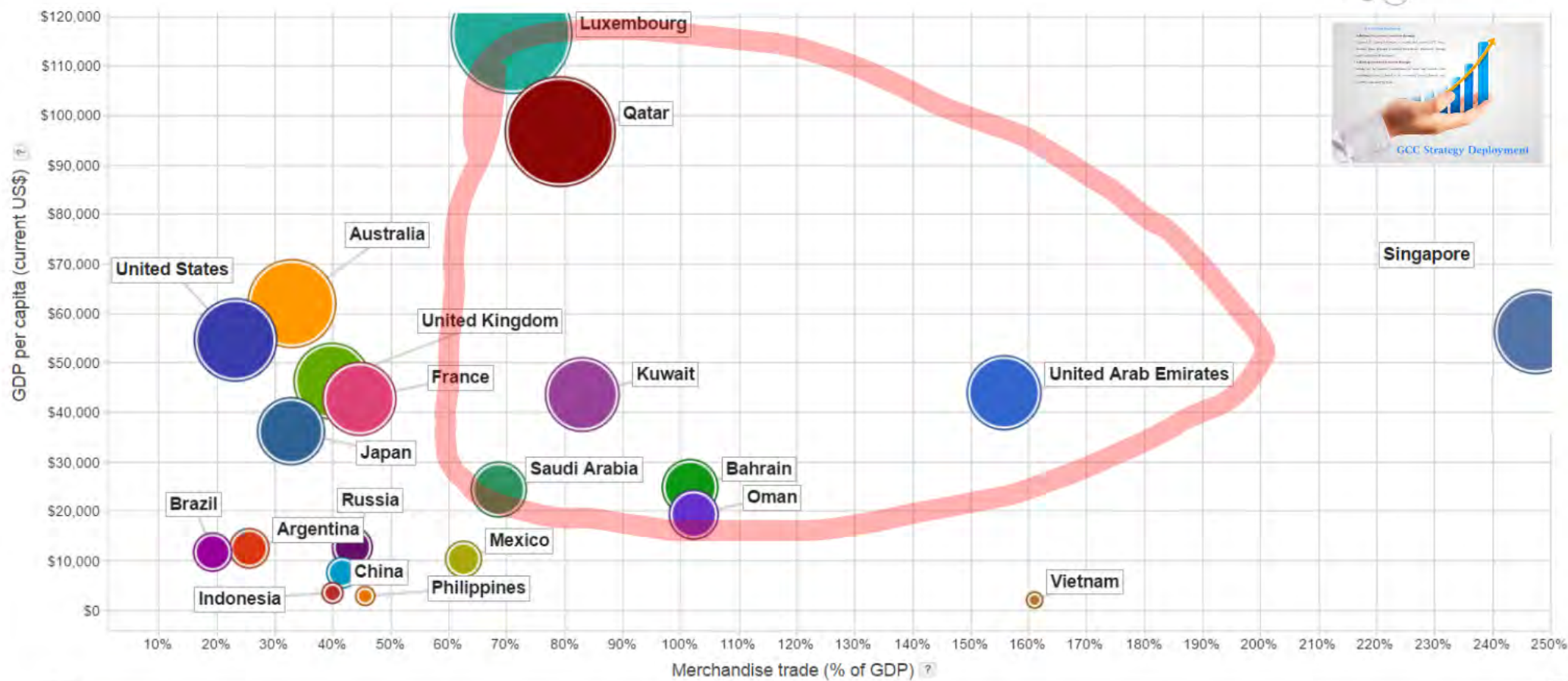
Data from [World Bank](#) Last updated: Jun 2, 2016

©2014 Google - [Help](#) - [Terms of Service](#) - [Privacy](#) - [Disclaimer](#) - [Discuss](#)

Countries ?



GDP per capita (current US\$) ?



Data from [World Bank](#) Last updated: Jun 2, 2016

©2014 Google - [Help](#) - [Terms of Service](#) - [Privacy](#) - [Disclaimer](#) - [Discuss](#)

<http://goo.gl/cB6M1n>

2014



## GCC Strategy Deployment

- Achieving *Free product circulation* through:

Removal of technical barriers to internal and external GCC trade, deriving from Regional Technical Regulations, Standards, Testing, and Certification Procedures.

- Achieving *consumers protection* through:

Setting up the essential requirements to safety and security, and providing effective technical tools to translate them technically and to attest conformity to them.

A hand in a white shirt sleeve is holding a 3D bar chart with five blue bars of increasing height. A thick yellow arrow curves upwards from the first bar to the top of the fifth bar, indicating growth or progress.

# GCC Strategy Deployment

## GCC Strategy Deployment

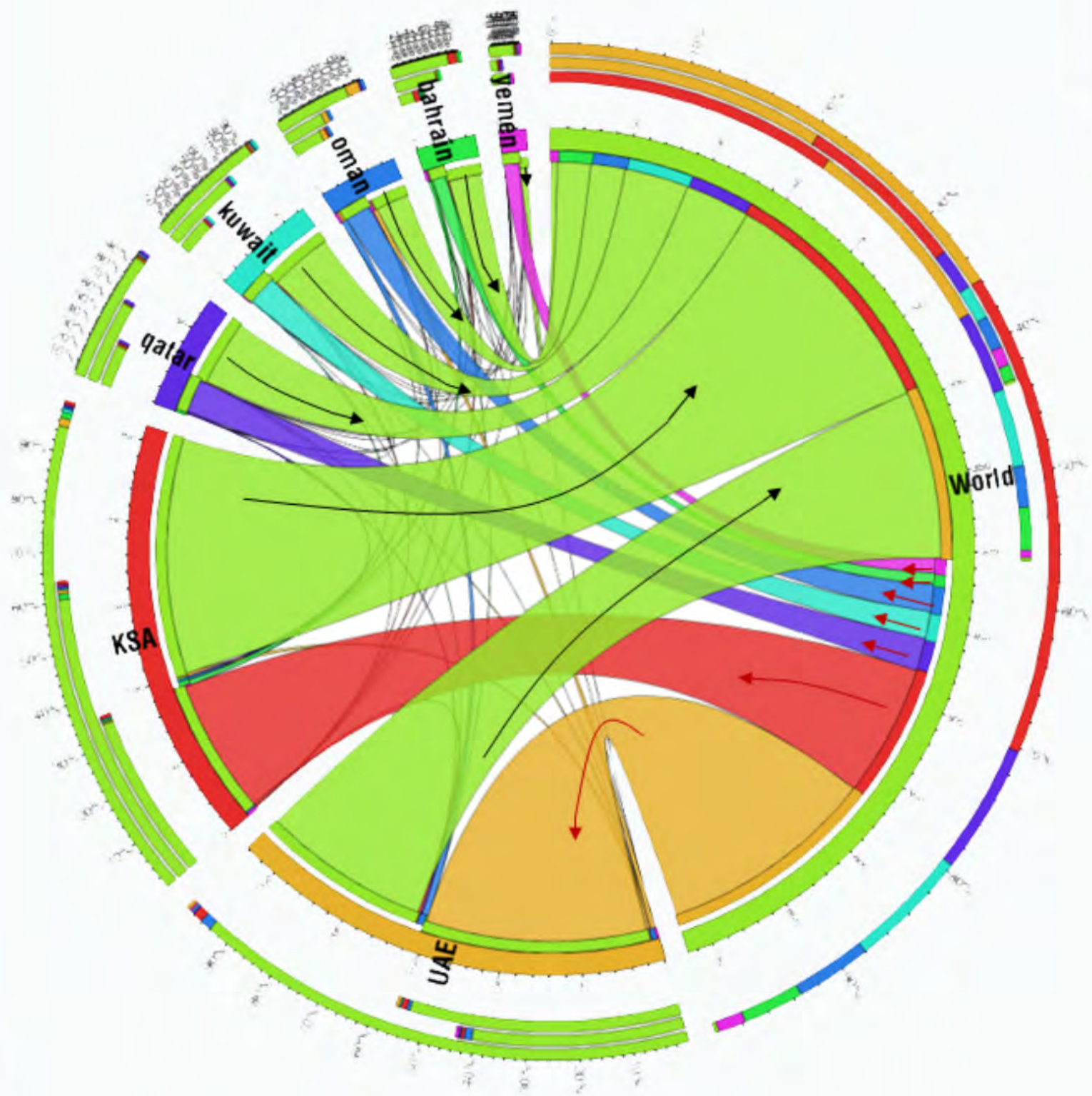
- Achieving *Free product circulation* through:

Removal of technical barriers to internal and external GCC trade, deriving from Regional Technical Regulations, Standards, Testing, and Certification Procedures.

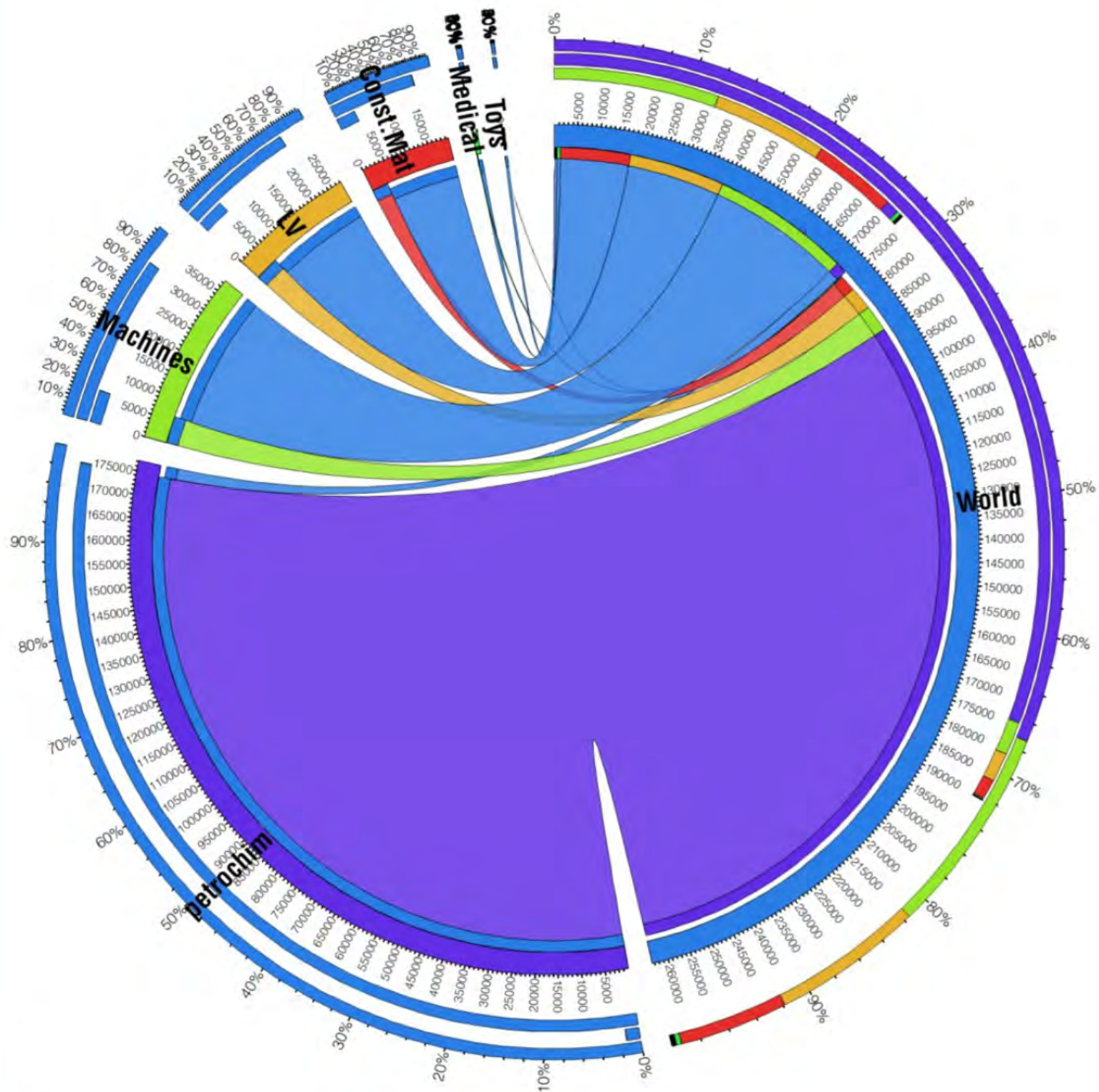
- Achieving *consumers protection* through:

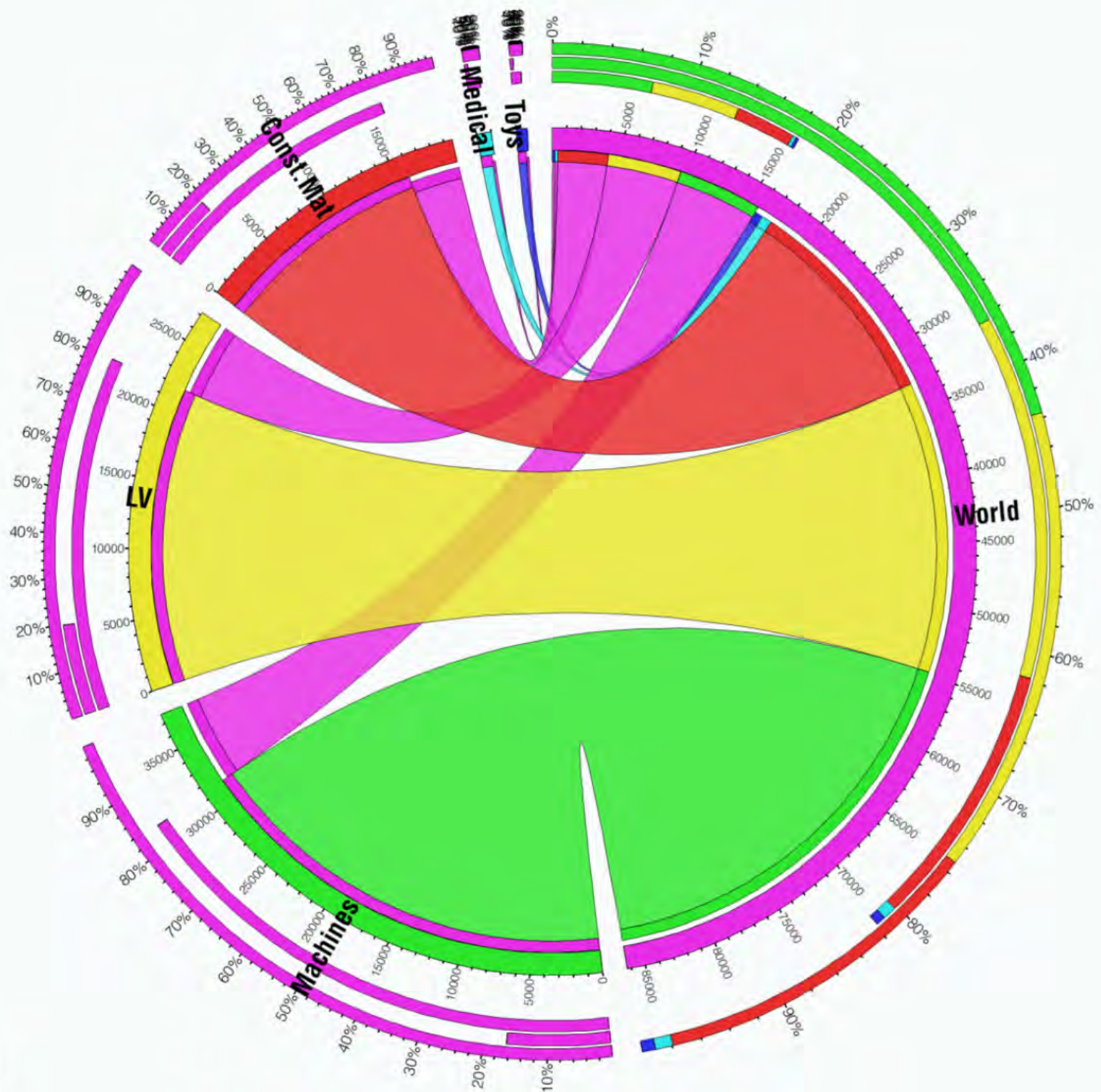
Setting up the essential requirements to safety and security, and providing effective technical tools to translate them technically and to attest conformity to them.













# 1- Introduction on the GCC Market ,

- Large geographic area
- High purchasing Power
- Big diversity of products
- Fast development of product safety and quality requirements
- Increasing challenges for imported products control and market surveillance





# 1- Introduction on the GCC



## 2- About GAC and GSO, هيئة التقييس للمجلس التعاون اذول الخليج العربية GCC Standardization Organization



One Market.....

Common requirements

## 3- The GCC Low-Voltage Technical Regula

## Increasing Number of new products are imported every year

تتميز عدد المنتجات الواردة

There is a need for a Conformity Assessment Infrastructure linked to international partners



Training of Assessors in diverse species

تدريب المقيمين في مختلف الأنواع



Around 300 experts registered in GCC Da

أكثر من 300 خبير  
ممن تم إدراجهم في قاعدة البيانات

Role of GAC i

# Products from all around the world

منتجات من كل أنحاء العالم



Holding "Conformity Certificates" that vary in value and authenticity

تحتل شهادات مطابقة متفاوتة القيمة والمصادقية



- **Shipment Conformity Certificates do not give confidence in Conformity of Imported products**
- **More and more Counterfeit Certificates are discovered and non conforming products holding certificates circulating.**

\* شهادات المطابقة غير كافية لضمان جودة وسلامة المنتجات،  
\* ضرورة وجود آلية للتأكد من كفاءة ومصداقية هذه الشهادات.

## Increasing Number of new products are imported every year

تزايد عدد المنتجات الواردة

There is a need for a Conformity Assessment Infrastructure linked to international partners



Training of Assessors in diverse species

تدريب المقيمين في مختلف الأنواع



Around 300 experts registered in GCC Da

أكثر من 300 خبير  
ممن قرابة الخبراء

Role of GAC i

**Number of new products are imported every year**

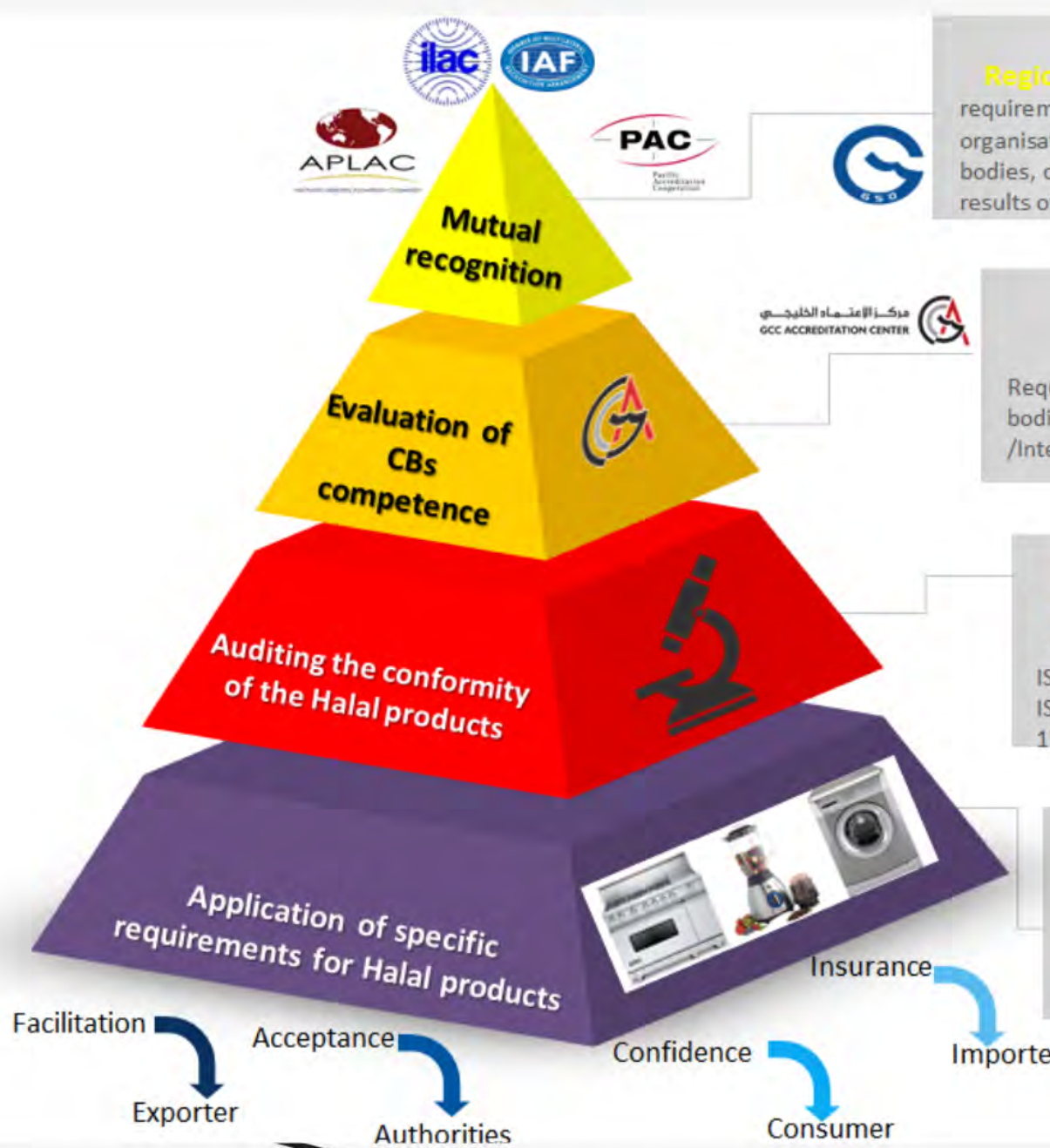
نمو متزايد لعدد المنتجات الواردة

**There is a need for a Conformity Assessment Infrastructure linked to international partners**

Products from all around the world

منتجات من كل أنحاء العالم





## المنظمات الدولية والإقليمية

### Regional and International Organizations

requirements of international and regional organisations, peer evaluation of accreditation bodies, connecting with legislators to recognize the results of conformity assessment

## أجهزة الاعتماد

### Accreditation Bodies

Requirements for the operation of accreditation bodies ISO/IEC 17011 + requirements of regional /International organizations

## جهات تقويم المطابقة

### Conformity Assessment Bodies

المواصفات القياسية الخاصة بعمل جهات تقويم المطابقة  
ISO/IEC 17025, ISO 15189, ISO/IEC 17065,  
ISO/IEC 17021, ISO/IEC 17020, ISO/IEC  
17043...

## المنتجون والمصنعون

### Producers and Manufacturers

المواصفات القياسية الخاصة بالمنتجات والخدمات  
الحلال

# هيئة التقييس

لادول مجلس التعاون لدول الخليج العربية

GCC Standardization Organization



AE



BH



SA



OM



QA



KW



YE

Regional Standardization Org. under the umbrella of GCC.

Began operation in 2004, Headquarter in Riyadh, SA.

**Member states:** AE, BH , SA, OM, QA, KW, and YE (2010).

**IEC members:** AE, BH (Associate), SA, OM, QA, and YE (AF).

**IECEE members:** AE (Issuing), BH, SA.

## GSO Structure:

- BD (Ministries related to Standardization in member states).
- TC (National Standardization bodies presidents).
- GS (General Secretary and Technical Executive staff (GCS,GCCA)).

## GSO - Relevant Activities

- Formulation, preparation and publication of:
- Gulf standards & technical regulations;
- Gulf conformity assessment procedures;
- Legal and industrial metrology, quality and other related standardization activities.
- To Establish a close corporation with International Standardization Organizations.

## GSO Roadmap

- Technical regulations development based upon essential requirements, while standards remain a presumption of conformity.
- Adoption of the European New and Global approach as model in developing the "Gulf unified Regulatory System for Product Monitoring - GRSPM",
- Creation of a Gulf Conformity Marking,
- Unified regulatory regime for GCC market surveillance,
- Unified law on product liability.

# GSO Structure:

- **BD (Ministries related to Standardization in member states).**
- **TC (National Standardization bodies presidents).**
- **GS (General Secretary and Technical Executive staff (GCS,GCCA)).**



**EE members: AE (Issuing), BH, SA.**

# **GSO - Relevant Activities**

- **Formulation, preparation and publication of:**
- **Gulf standards & technical regulations;**
- **Gulf conformity assessment procedures;**
- **Legal and industrial metrology, quality and other related standardization activities.**
- **To Establish a close corporation with International Standardization Organizations.**

EA)).

# GSO Roadmap

- **Technical regulations development based upon essential requirements, while standards remain a presumption of conformity.**
- **Adoption of the European New and Global approach as model in developing the “Gulf unified Regulatory System for Product Monitoring - GRSPM”,**
- **Creation of a Gulf Conformity Marking,**
- **Unified regulatory regime for GCC market surveillance,**
- **Unified law on product liability.**

# هيئة التقييس

لادول مجلس التعاون لدول الخليج العربية

GCC Standardization Organization



AE



BH



SA



OM



QA



KW



YE

Regional Standardization Org. under the umbrella of GCC.

Began operation in 2004, Headquarter in Riyadh, SA.

**Member states:** AE, BH , SA, OM, QA, KW, and YE (2010).

**IEC members:** AE, BH (Associate), SA, OM, QA, and YE (AF).

**IECEE members:** AE (Issuing), BH, SA.

## GSO Structure:

- BD (Ministries related to Standardization in member states).
- TC (National Standardization bodies presidents).
- GS (General Secretary and Technical Executive staff (GCS,GCCA)).

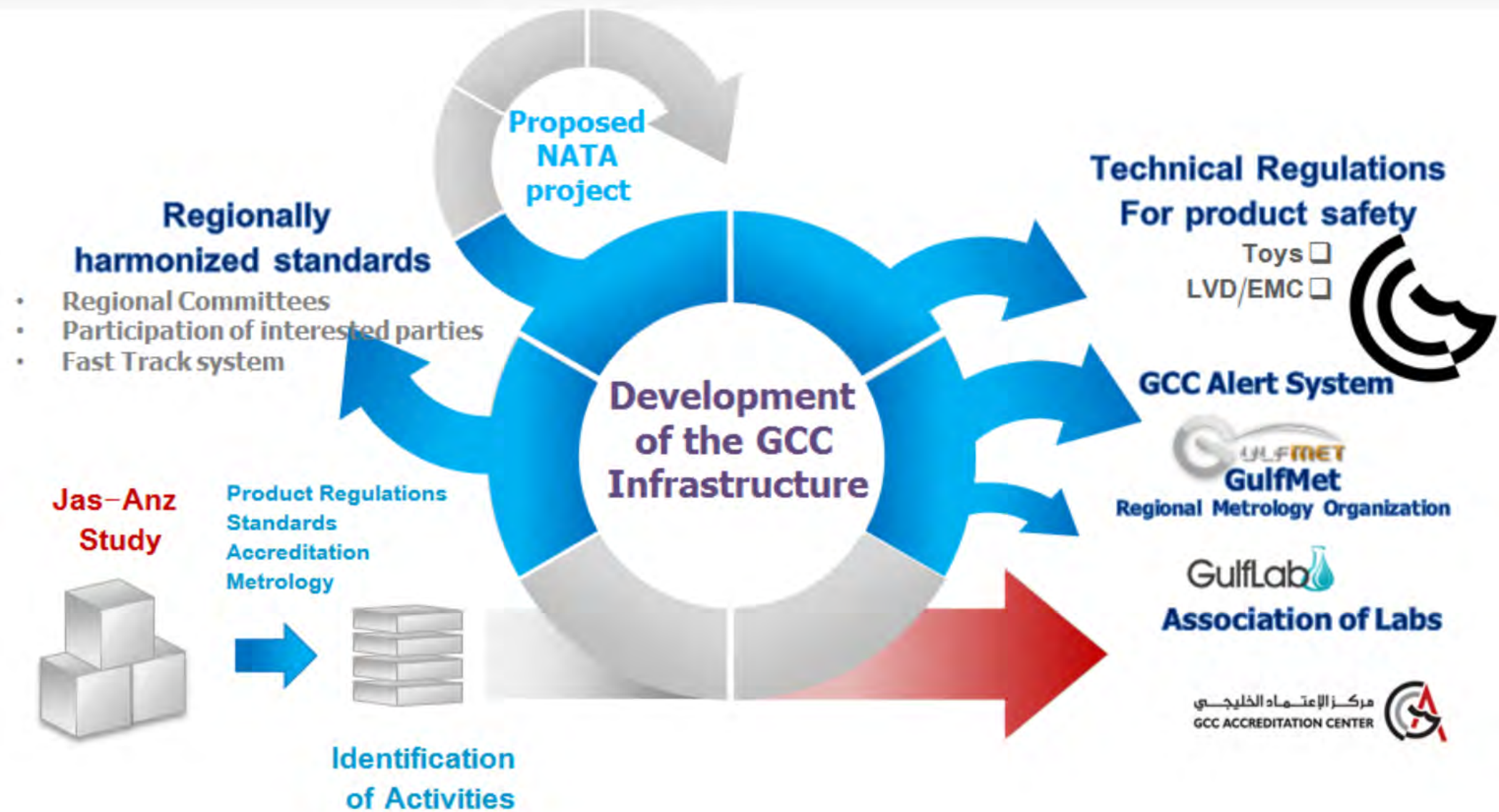
## GSO - Relevant Activities

- Formulation, preparation and publication of:
- Gulf standards & technical regulations;
- Gulf conformity assessment procedures;
- Legal and industrial metrology, quality and other related standardization activities.
- To Establish a close corporation with International Standardization Organizations.

## GSO Roadmap

- Technical regulations development based upon essential requirements, while standards remain a presumption of conformity.
- Adoption of the European New and Global approach as model in developing the "Gulf unified Regulatory System for Product Monitoring - GRSPM",
- Creation of a Gulf Conformity Marking,
- Unified regulatory regime for GCC market surveillance,
- Unified law on product liability.





# 1- Introduction on the GCC



## 2- About GAC and GSO, هيئة التقييس للمجلس التعاون اذول الخليج العربية GCC Standardization Organization



One Market.....

Common requirements

## 3- The GCC Low-Voltage Technical Regula



مركز الإعتماء الخلیجی

**GCC ACCREDITATION CENTER**



بخطى ثابتة  
نحقق اهدافنا

## 2- History of Creation of GAC,

2. مراحل انشاء مركز الاعتماد الخليجي،

Decision  
To create GAC

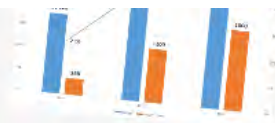
June 2007

2010

2013-2010

8 May 2013

Finalise



بخطى ثابتة  
نحقق اهدافنا

## 2- History of Creation of GAC, 2. مراحل انشاء مركز الاعتماد الخليجي،

Decision  
To create GAC

June 2007

قرار إنشاء  
مركز الاعتماد الخليجي  
في 2007م

A project Started with NATA to Assist the establishment of GAC



2010-2008

2013-2010

وضع الاجراءات وتدريب المقيمين والمراجعين



- Finalisation of GCC Legal steps for creation
- Awareness Activities
- Training of Staff and assessors

8 May 2013



Decision of the  
GCC Board of Ministers  
في 8 مايو 2013م

يناير 2014م



Starting Granting Accreditations



بدء عمليات الاعتماد



Professionalism  
Competence  
Added Value

# **Decision**

## **To create GAC**



**June 2007**

قرار إنشاء



2010-2008



## A project Started with NATA to Assist the establishment of GAC

البدء بدراسة بالتعاون مع جهاز الاعتماد الاسترالي NATA

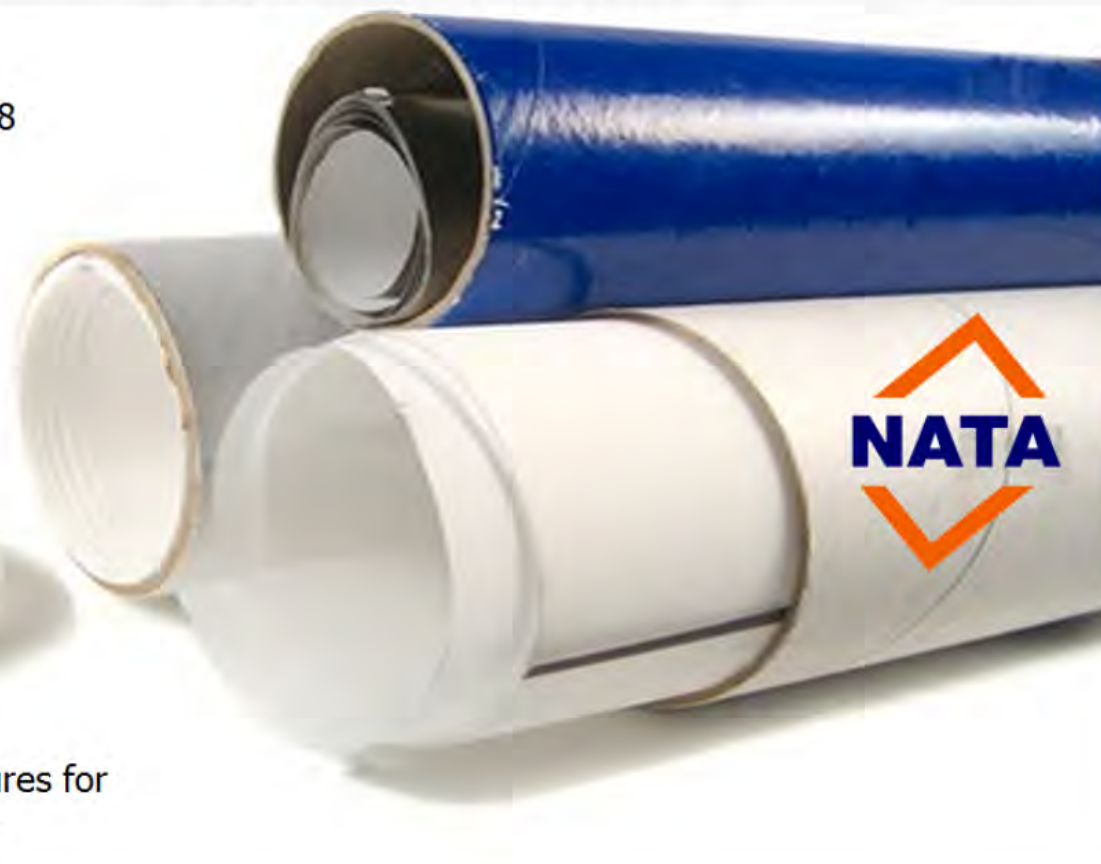
### Phase 2

- Accreditation for 8 Scopes

### Phase 1

- Accreditation for 3 Scopes

- Policies & Procedures for internal operations



2013-2010

- Finalisation of GCC Legal steps for creation
- Awareness Activities
- Training of Staff and assessors



وضع الاجراءات وتدريب المقومين والخبراء



يناير 2014 م

## Decision of the GCC Board of Ministers

قرار اعتماد اتفاقية

مركز الاعتماد الخليجي

8 مايو 2013 م

8 May 2013







بدء عمليات الاعتماد

## Starting Granting Accreditations

• مهنية

• كفاءة

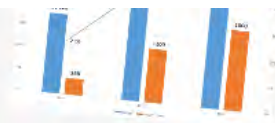
• قيمة مضافة

Professionalism

Competence

Added Value





بخطى ثابتة  
نحقق اهدافنا

## 2- History of Creation of GAC,

2. مراحل انشاء مركز الاعتماد الخليجي،

Decision  
To create GAC

June 2007

قرار إنشاء  
مركز الاعتماد الخليجي  
في 2007م

A project Started with NATA to Assist the establishment of GAC



2010-2008

2013-2010

وضع الاجراءات ولوائح القبول والمعايير



- Finalisation of GCC Legal steps for creation
- Awareness Activities
- Training of Staff and assessors

8 May 2013



Decision of the  
GCC Board of Ministers  
في 8 مايو 2013م

يناير 2014م



Starting Granting Accreditations

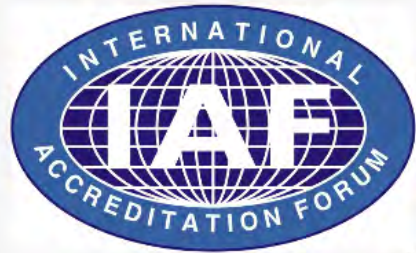


بدء عمليات الاعتماد



Professionalism  
Competence  
Added Value





Accreditation Body

Member

# Achievement of Membership of International Organizations



Full Member



Full Member



Full Member



Full Member



# Active Cooperation with ABs in Exporting Countries



- Joint Accreditations
- Exchange of Information
- Common Assessors and Experts
- Common Training and Seminars
- Establishment of Special accreditation Programs to facilitate mutual trade





3. مجالات عمل الاعتماد الخليجي،

## GAC fields of Accreditation,







# Testing & Calibration Labs





# Inspection Bodies

Persons



Products



GAC Accreditation serves  
GCC countries specific  
Regulations

Management Systems



Certification Bodies



# **GAC Accreditation serves GCC countries specific Regulations**



علامة الجودة الإماراتية  
Emirates Quality Mark

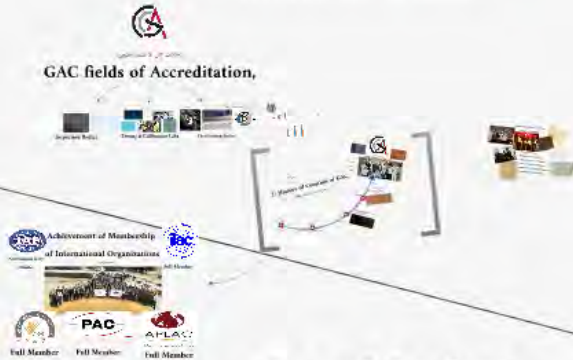




# 1- Introduction on the GCC



## 2- About GAC and GSO, هيئة التقييس للمجلس التعاون اذول الخليج العربية GCC Standardization Organization



One Market.....

Common requirements

## 3- The GCC Low-Voltage Technical Regula

## Active Cooperation with ABs in Exporting Countries



- Joint Accreditations
- Exchange of Information
- Common Assessors and Experts
- Common Training and Seminars
- Establishment of Special accreditation Programs to facilitate mutual trade





One Market.....

Common requirements

### 3- The GCC Low-Voltage Technical Regulation,

#### Technical Regulations



Precise definition and determining obligations of:  
 Economic operators  
 Conformity Assessment Procedures  
 Obligations of the Notified Bodies  
 Requirements related to electromagnetic compatibility of low-voltage electrical equipment

This Document entered into force in July 2016.

#### List 2

Product Category	Technical Regulation
Electrical equipment	EN 60335-1, EN 60335-2-1, EN 60335-2-2, EN 60335-2-3, EN 60335-2-4, EN 60335-2-5, EN 60335-2-6, EN 60335-2-7, EN 60335-2-8, EN 60335-2-9, EN 60335-2-10, EN 60335-2-11, EN 60335-2-12, EN 60335-2-13, EN 60335-2-14, EN 60335-2-15, EN 60335-2-16, EN 60335-2-17, EN 60335-2-18, EN 60335-2-19, EN 60335-2-20, EN 60335-2-21, EN 60335-2-22, EN 60335-2-23, EN 60335-2-24, EN 60335-2-25, EN 60335-2-26, EN 60335-2-27, EN 60335-2-28, EN 60335-2-29, EN 60335-2-30, EN 60335-2-31, EN 60335-2-32, EN 60335-2-33, EN 60335-2-34, EN 60335-2-35, EN 60335-2-36, EN 60335-2-37, EN 60335-2-38, EN 60335-2-39, EN 60335-2-40, EN 60335-2-41, EN 60335-2-42, EN 60335-2-43, EN 60335-2-44, EN 60335-2-45, EN 60335-2-46, EN 60335-2-47, EN 60335-2-48, EN 60335-2-49, EN 60335-2-50, EN 60335-2-51, EN 60335-2-52, EN 60335-2-53, EN 60335-2-54, EN 60335-2-55, EN 60335-2-56, EN 60335-2-57, EN 60335-2-58, EN 60335-2-59, EN 60335-2-60, EN 60335-2-61, EN 60335-2-62, EN 60335-2-63, EN 60335-2-64, EN 60335-2-65, EN 60335-2-66, EN 60335-2-67, EN 60335-2-68, EN 60335-2-69, EN 60335-2-70, EN 60335-2-71, EN 60335-2-72, EN 60335-2-73, EN 60335-2-74, EN 60335-2-75, EN 60335-2-76, EN 60335-2-77, EN 60335-2-78, EN 60335-2-79, EN 60335-2-80, EN 60335-2-81, EN 60335-2-82, EN 60335-2-83, EN 60335-2-84, EN 60335-2-85, EN 60335-2-86, EN 60335-2-87, EN 60335-2-88, EN 60335-2-89, EN 60335-2-90, EN 60335-2-91, EN 60335-2-92, EN 60335-2-93, EN 60335-2-94, EN 60335-2-95, EN 60335-2-96, EN 60335-2-97, EN 60335-2-98, EN 60335-2-99, EN 60335-2-100

#### Role of Manufacturer

- Manufacturer is responsible for performance
- The manufacturer shall provide a Technical Documentation file (TDF)
- The manufacturer shall ensure conformity assessment procedures (CAs) to ensure technical product control
- Apply the GCC Conformity Marking
- Draw up a written Declaration of Conformity
- Manufacturer is responsible for conformity
- Manufacturer to display conformity with a single notified body (NB) (NB)
- The manufacturer shall establish a Technical Documentation file (TDF) analysis, and reports by competent body...
- Notified body to monitor TDF file, file review the NB analysis and reports, and approved standards & tests, and draw up an evaluation report. After consultation (if needed)
- The Manufacturer shall take all measures necessary to ensure the manufacturing process and its manufacturing process conformity
- Apply the GCC Conformity Marking
- Draw up a written Declaration of Conformity
- Marking and circulation of products within the single market

#### GSO as Regulatory Market Co-IEC Scheme

GSO	Technical Regulation	Conformity Assessment	Conformity Marking
IEC	IEC 60335-1, IEC 60335-2-1, IEC 60335-2-2, IEC 60335-2-3, IEC 60335-2-4, IEC 60335-2-5, IEC 60335-2-6, IEC 60335-2-7, IEC 60335-2-8, IEC 60335-2-9, IEC 60335-2-10, IEC 60335-2-11, IEC 60335-2-12, IEC 60335-2-13, IEC 60335-2-14, IEC 60335-2-15, IEC 60335-2-16, IEC 60335-2-17, IEC 60335-2-18, IEC 60335-2-19, IEC 60335-2-20, IEC 60335-2-21, IEC 60335-2-22, IEC 60335-2-23, IEC 60335-2-24, IEC 60335-2-25, IEC 60335-2-26, IEC 60335-2-27, IEC 60335-2-28, IEC 60335-2-29, IEC 60335-2-30, IEC 60335-2-31, IEC 60335-2-32, IEC 60335-2-33, IEC 60335-2-34, IEC 60335-2-35, IEC 60335-2-36, IEC 60335-2-37, IEC 60335-2-38, IEC 60335-2-39, IEC 60335-2-40, IEC 60335-2-41, IEC 60335-2-42, IEC 60335-2-43, IEC 60335-2-44, IEC 60335-2-45, IEC 60335-2-46, IEC 60335-2-47, IEC 60335-2-48, IEC 60335-2-49, IEC 60335-2-50, IEC 60335-2-51, IEC 60335-2-52, IEC 60335-2-53, IEC 60335-2-54, IEC 60335-2-55, IEC 60335-2-56, IEC 60335-2-57, IEC 60335-2-58, IEC 60335-2-59, IEC 60335-2-60, IEC 60335-2-61, IEC 60335-2-62, IEC 60335-2-63, IEC 60335-2-64, IEC 60335-2-65, IEC 60335-2-66, IEC 60335-2-67, IEC 60335-2-68, IEC 60335-2-69, IEC 60335-2-70, IEC 60335-2-71, IEC 60335-2-72, IEC 60335-2-73, IEC 60335-2-74, IEC 60335-2-75, IEC 60335-2-76, IEC 60335-2-77, IEC 60335-2-78, IEC 60335-2-79, IEC 60335-2-80, IEC 60335-2-81, IEC 60335-2-82, IEC 60335-2-83, IEC 60335-2-84, IEC 60335-2-85, IEC 60335-2-86, IEC 60335-2-87, IEC 60335-2-88, IEC 60335-2-89, IEC 60335-2-90, IEC 60335-2-91, IEC 60335-2-92, IEC 60335-2-93, IEC 60335-2-94, IEC 60335-2-95, IEC 60335-2-96, IEC 60335-2-97, IEC 60335-2-98, IEC 60335-2-99, IEC 60335-2-100	EN 60335-1, EN 60335-2-1, EN 60335-2-2, EN 60335-2-3, EN 60335-2-4, EN 60335-2-5, EN 60335-2-6, EN 60335-2-7, EN 60335-2-8, EN 60335-2-9, EN 60335-2-10, EN 60335-2-11, EN 60335-2-12, EN 60335-2-13, EN 60335-2-14, EN 60335-2-15, EN 60335-2-16, EN 60335-2-17, EN 60335-2-18, EN 60335-2-19, EN 60335-2-20, EN 60335-2-21, EN 60335-2-22, EN 60335-2-23, EN 60335-2-24, EN 60335-2-25, EN 60335-2-26, EN 60335-2-27, EN 60335-2-28, EN 60335-2-29, EN 60335-2-30, EN 60335-2-31, EN 60335-2-32, EN 60335-2-33, EN 60335-2-34, EN 60335-2-35, EN 60335-2-36, EN 60335-2-37, EN 60335-2-38, EN 60335-2-39, EN 60335-2-40, EN 60335-2-41, EN 60335-2-42, EN 60335-2-43, EN 60335-2-44, EN 60335-2-45, EN 60335-2-46, EN 60335-2-47, EN 60335-2-48, EN 60335-2-49, EN 60335-2-50, EN 60335-2-51, EN 60335-2-52, EN 60335-2-53, EN 60335-2-54, EN 60335-2-55, EN 60335-2-56, EN 60335-2-57, EN 60335-2-58, EN 60335-2-59, EN 60335-2-60, EN 60335-2-61, EN 60335-2-62, EN 60335-2-63, EN 60335-2-64, EN 60335-2-65, EN 60335-2-66, EN 60335-2-67, EN 60335-2-68, EN 60335-2-69, EN 60335-2-70, EN 60335-2-71, EN 60335-2-72, EN 60335-2-73, EN 60335-2-74, EN 60335-2-75, EN 60335-2-76, EN 60335-2-77, EN 60335-2-78, EN 60335-2-79, EN 60335-2-80, EN 60335-2-81, EN 60335-2-82, EN 60335-2-83, EN 60335-2-84, EN 60335-2-85, EN 60335-2-86, EN 60335-2-87, EN 60335-2-88, EN 60335-2-89, EN 60335-2-90, EN 60335-2-91, EN 60335-2-92, EN 60335-2-93, EN 60335-2-94, EN 60335-2-95, EN 60335-2-96, EN 60335-2-97, EN 60335-2-98, EN 60335-2-99, EN 60335-2-100	EN 60335-1, EN 60335-2-1, EN 60335-2-2, EN 60335-2-3, EN 60335-2-4, EN 60335-2-5, EN 60335-2-6, EN 60335-2-7, EN 60335-2-8, EN 60335-2-9, EN 60335-2-10, EN 60335-2-11, EN 60335-2-12, EN 60335-2-13, EN 60335-2-14, EN 60335-2-15, EN 60335-2-16, EN 60335-2-17, EN 60335-2-18, EN 60335-2-19, EN 60335-2-20, EN 60335-2-21, EN 60335-2-22, EN 60335-2-23, EN 60335-2-24, EN 60335-2-25, EN 60335-2-26, EN 60335-2-27, EN 60335-2-28, EN 60335-2-29, EN 60335-2-30, EN 60335-2-31, EN 60335-2-32, EN 60335-2-33, EN 60335-2-34, EN 60335-2-35, EN 60335-2-36, EN 60335-2-37, EN 60335-2-38, EN 60335-2-39, EN 60335-2-40, EN 60335-2-41, EN 60335-2-42, EN 60335-2-43, EN 60335-2-44, EN 60335-2-45, EN 60335-2-46, EN 60335-2-47, EN 60335-2-48, EN 60335-2-49, EN 60335-2-50, EN 60335-2-51, EN 60335-2-52, EN 60335-2-53, EN 60335-2-54, EN 60335-2-55, EN 60335-2-56, EN 60335-2-57, EN 60335-2-58, EN 60335-2-59, EN 60335-2-60, EN 60335-2-61, EN 60335-2-62, EN 60335-2-63, EN 60335-2-64, EN 60335-2-65, EN 60335-2-66, EN 60335-2-67, EN 60335-2-68, EN 60335-2-69, EN 60335-2-70, EN 60335-2-71, EN 60335-2-72, EN 60335-2-73, EN 60335-2-74, EN 60335-2-75, EN 60335-2-76, EN 60335-2-77, EN 60335-2-78, EN 60335-2-79, EN 60335-2-80, EN 60335-2-81, EN 60335-2-82, EN 60335-2-83, EN 60335-2-84, EN 60335-2-85, EN 60335-2-86, EN 60335-2-87, EN 60335-2-88, EN 60335-2-89, EN 60335-2-90, EN 60335-2-91, EN 60335-2-92, EN 60335-2-93, EN 60335-2-94, EN 60335-2-95, EN 60335-2-96, EN 60335-2-97, EN 60335-2-98, EN 60335-2-99, EN 60335-2-100



### 4- Notified bodies and the "Certificate Tracking System"

#### GSO Notified Bodies

- Designation and notification by GSO
- Applicable Technical requirements on competency (derive from ISO/ CASCO Standards)
- Designation open to CABs situated outside of member states territory
- provided they have a legal representation in member states territory) and

#### How to apply

#### Certificate Tracking System

### 5- Product Safety Law

#### Products Safety Law

- GCCA Draft approved for Notification
- Included Product Liability





# Technical Regulations



**Cosmetics**



**Toys**



**Low Voltage**

**Horizontal TRs applicable to all Types of products or risks:**

- General Safety of products,
- Gulf Conformity Marking,
- Notified Bodies




**Machinery**

**Sectorial TRs applicable to Specific Types of products or risks:**



**Construction Products**

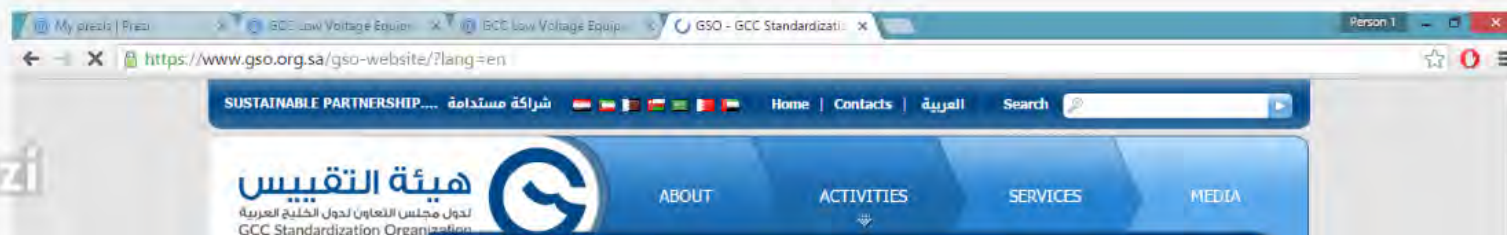


# Toys

**Horizontal TRs applicable to all Types of products or risks:**

- General Safety of products,
- Gulf Conformity Marking,
- Notified Bodies

**Sectorial TRs applicable to Specific Types of products or risks:**





My prezis | Prezi

GCC Low Voltage Equipm

GCC Low Voltage Equipm

GSO - GCC Standardization Organization

Person 1

[←](#)
[→](#)
[X](#)

<https://www.gso.org.sa/gso-website/?lang=en>

☆

🔍

☰

SUSTAINABLE PARTNERSHIP.... شراكة مستدامة

🇸🇦 🇩🇪 🇦🇪 🇯🇴 🇰🇼 🇱🇪 🇪🇬

[Home](#)
[Contacts](#)
[العربية](#)

🔍

هيئة التقييس

لدول مجلس التعاون لدول الخليج العربية

GCC Standardization Organization

ABOUT

ACTIVITIES

SERVICES

MEDIA



We

Secretary

GSO considers its website as a platform to provide the Arabic content in the standards and technical regulations to provide useful information and documents.

[Read More](#)

Latest Training Program

▶ Workshop on Regulatory Information (RIA)

UAE , 3 Days , 24-26 October 2016

[View All](#)

OTHER GSO SITES

Standards

- Concepts and Terminology
- Method of Developing Standards and Technical Regulations
- Standards and Technical Regulations Development
- Participation in Standards and Technical Regulations
- General Committee for Standards
- Technical Committees
- Department of Standards and Metrology
- Guides of Technical Work

Conformity

- Conformity Certificates Approval
- GCC Conformity Assessment Scheme (RC)
- GCC Regulatory System for Control of Products
- Questions and Answers
- Contacts for Queries
- Technical Regulations and Guides

Accreditation

- GAC ASSESSORS
- Downloads
- Contact GAC
- Proficiency Testing Activities

Information Center

- GSO Copyright
- Meta-Data for Standards
- Standards Sales
- Information Sources
- Information Center Membership
- E-Library
- Inquiries Follow-up

Training

- Training program goals
- Training Categories
- Participate in Training programs
- Sponsorship
- Custom Training Programs
- Training Plan 2016

Metrology

- How Metrology contributes to the protection of health and safety
- Importance of Measures
- How metrology contributes to the support of trade
- Sections of metrology
- Metrological Capacities in GCC Countries
- Metrology Objectives
- GCC Directions in the field of metrology

🔗

7



Connecting...

🌐

Ps

📁

W

🌐

🔥

Ae

🌐

P

🌐

ENG

11:36 AM

9/3/2016







### Conformity

- Conformity Certificates Approv
- RCAS
- Regulatory System
- Q&A
- Contacts
- Technical Regulations and Guides

### Activities

- Standards
- Conformity
- Accreditation
- Information Center
- Training
- Metrology

Home » Activities » Conformity » Technical Regulations and Guides

## Technical Regulations and Guides



### Gulf Regulation on G Marking - BD09100501

65 KB | This regulation has been issued in execution of the goals of the Gulf Cooperation Council to realize the integration and connection between the member countries in all fields and support their unity, and according to the goals of the "economical agreement" between the Council countries, which established the basis of the common market for the GCC countries, to develop the common work method between the Council countries, and whereas a unified conformity marking shall be used to facilitate the control process of the common market for the GCC countries by the competent authorities of the member countries, and to clarify the commitments of the manufacturers and importers in regards to the mark by virtue of the applied systems. This regulation lays down the form, the process and the meaning of affixing the marking as well as the declaration of conformity.



### GSO Guide On Notified Bodies - BD09100502

62 KB | The purpose of this Guide is to specify criteria to be used in the assessment and appointment of Conformity Assessment Bodies to undertake duties and functions as set out in the Gulf Technical Regulations. This Guide also aims to provide explanation and clarification to Conformity Assessment Bodies wishing to act as notified bodies for Member States subject to the GSO Technical Regulations in force in the Member States. Meeting the



# Gulf LV TR



- **Precise definition and determining obligations of:**

Economic operators.

Conformity Assessment Procedures.

Obligations of "the Notified Bodies".

- **Requirements related to electromagnetic compatibility of low-voltage electrical equipment.**

**This Document entered into force in July 2016.**

<http://www.gso.org.sa/gso-website/gso-website/activities/conformity/technical-regulations-and-guides>



**GCC Standardization Organization  
GSO**

**Gulf Technical Regulation  
for Low Voltage Electrical Equipment and  
Appliances**

**Note:**

**Only the Arabic version of this Regulation is authentic  
in law and is applicable where there are differences  
with this translation**



## Content

INTRODUCTION .....	4
CHAPTER I .....	7
GENERAL PROVISIONS .....	7
ARTICLE (1): DEFINITIONS .....	7
ARTICLE (2): SCOPE .....	12
ARTICLE (3): SUBJECT-MATTER .....	12
ARTICLE (4): MAKING AVAILABLE ON THE MARKET AND SAFETY OBJECTIVES .....	13
ARTICLE (5): FREE MOVEMENT .....	13
ARTICLE (6): ELECTROMAGNETIC COMPATIBILITY .....	13
ARTICLE (7): SUPPLY OF ELECTRICITY .....	13
CHAPTER II .....	14
OBLIGATIONS OF ECONOMIC OPERATORS .....	14
ARTICLE (8): OBLIGATIONS OF THE MANUFACTURER .....	14
ARTICLE (9): OBLIGATIONS OF THE AUTHORIZED REPRESENTATIVE .....	16
ARTICLE (10): OBLIGATIONS OF THE IMPORTER .....	16
ARTICLE (11): OBLIGATIONS OF THE DISTRIBUTOR .....	18
ARTICLE (12): CASES IN WHICH OBLIGATIONS OF THE MANUFACTURER APPLY TO THE IMPORTER AND THE DISTRIBUTOR .....	19
ARTICLE (13): IDENTIFICATION OF ECONOMIC OPERATORS .....	19
CHAPTER III .....	20
CONFORMITY OF ELECTRICAL EQUIPMENT .....	20
ARTICLE (14): PRESUMPTION OF CONFORMITY WITH GULF STANDARDS .....	20
ARTICLE (15): PRESUMPTION OF CONFORMITY WITH INTERNATIONAL STANDARDS .....	20
ARTICLE (16): FORMAL OBJECTION TO GULF STANDARDS .....	20
ARTICLE (17): MANUFACTURER DECLARATION OF CONFORMITY / IMPORTER DECLARATION OF CONFORMITY .....	21
ARTICLE (18): GENERAL PRINCIPLES OF THE GULF CONFORMITY MARKING .....	21
CHAPTER IV .....	22
CONFORMITY ASSESSMENT .....	22
ARTICLE (19): RISK ANALYSIS .....	22
ARTICLE (20): APPLICABLE CONFORMITY ASSESSMENT PROCEDURES .....	22
ARTICLE (21): GENERAL PRINCIPLES FOR DEALING WITH CONFORMITY ASSESSMENT BODIES .....	23
ARTICLE (22): IN-HOUSE LABORATORIES .....	23
CHAPTER V .....	24
OBLIGATIONS AND POWERS OF MEMBER STATES .....	24
ARTICLE (23): PRECAUTIONARY PRINCIPLE .....	24
ARTICLE (24): GENERAL OBLIGATION TO ORGANIZE MARKET SURVEILLANCE .....	24
ARTICLE (25): INSTRUCTIONS TO THE NOTIFIED BODY .....	24
ARTICLE (26): THE RELATIONSHIP BETWEEN THE COMPETENT NATIONAL AUTHORITIES AND THE BODIES ISSUING THE IECEE CB SCHEME CERTIFICATE OF CONFORMITY .....	25



## **Content**

<b>INTRODUCTION.....</b>	<b>4</b>
<b>CHAPTER I .....</b>	<b>7</b>
<b>GENERAL PROVISIONS .....</b>	<b>7</b>
ARTICLE (1): DEFINITIONS.....	7
ARTICLE (2): SCOPE.....	12
ARTICLE (3): SUBJECT-MATTER .....	12
ARTICLE (4): MAKING AVAILABLE ON THE MARKET AND SAFETY OBJECTIVES.....	13
ARTICLE (5): FREE MOVEMENT.....	13
ARTICLE (6): ELECTROMAGNETIC COMPATIBILITY .....	13
ARTICLE (7): SUPPLY OF ELECTRICITY.....	13
<b>CHAPTER II .....</b>	<b>14</b>
<b>OBLIGATIONS OF ECONOMIC OPERATORS .....</b>	<b>14</b>
ARTICLE (8): OBLIGATIONS OF THE MANUFACTURER.....	14
ARTICLE (9): OBLIGATIONS OF THE AUTHORIZED REPRESENTATIVE.....	16
ARTICLE (10): OBLIGATIONS OF THE IMPORTER.....	16
ARTICLE (11): OBLIGATIONS OF THE DISTRIBUTOR.....	18
ARTICLE (12): CASES IN WHICH OBLIGATIONS OF THE MANUFACTURER APPLY TO THE IMPORTER AND THE DISTRIBUTOR.....	19
ARTICLE (13): IDENTIFICATION OF ECONOMIC OPERATORS .....	19
<b>CHAPTER III .....</b>	<b>20</b>
<b>CONFORMITY OF ELECTRICAL EQUIPMENT .....</b>	<b>20</b>
ARTICLE (14): PRESUMPTION OF CONFORMITY WITH GULF STANDARDS .....	20
ARTICLE (15): PRESUMPTION OF CONFORMITY WITH INTERNATIONAL STANDARDS .....	20
ARTICLE (16): FORMAL OBJECTION TO GULF STANDARDS .....	20
ARTICLE (17): MANUFACTURER DECLARATION OF CONFORMITY / IMPORTER DECLARATION OF CONFORMITY .....	21
ARTICLE (18): GENERAL PRINCIPLES OF THE GULF CONFORMITY MARKING.....	21
<b>CHAPTER IV.....</b>	<b>22</b>



<b>CHAPTER II .....</b>	<b>14</b>
<b>OBLIGATIONS OF ECONOMIC OPERATORS .....</b>	<b>14</b>
ARTICLE (8): OBLIGATIONS OF THE MANUFACTURER.....	14
ARTICLE (9): OBLIGATIONS OF THE AUTHORIZED REPRESENTATIVE.....	16
ARTICLE (10): OBLIGATIONS OF THE IMPORTER.....	16
ARTICLE (11): OBLIGATIONS OF THE DISTRIBUTOR.....	18
ARTICLE (12): CASES IN WHICH OBLIGATIONS OF THE MANUFACTURER APPLY TO THE IMPORTER AND THE DISTRIBUTOR.....	19
ARTICLE (13): IDENTIFICATION OF ECONOMIC OPERATORS .....	19
<b>CHAPTER III .....</b>	<b>20</b>
<b>CONFORMITY OF ELECTRICAL EQUIPMENT .....</b>	<b>20</b>
ARTICLE (14): PRESUMPTION OF CONFORMITY WITH GULF STANDARDS.....	20
ARTICLE (15): PRESUMPTION OF CONFORMITY WITH INTERNATIONAL STANDARDS .....	20
ARTICLE (16): FORMAL OBJECTION TO GULF STANDARDS .....	20
ARTICLE (17): MANUFACTURER DECLARATION OF CONFORMITY / IMPORTER DECLARATION OF CONFORMITY .....	21
ARTICLE (18): GENERAL PRINCIPLES OF THE GULF CONFORMITY MARKING.....	21
<b>CHAPTER IV .....</b>	<b>22</b>
<b>CONFORMITY ASSESSMENT .....</b>	<b>22</b>
ARTICLE (19): RISK ANALYSIS.....	22
ARTICLE (20): APPLICABLE CONFORMITY ASSESSMENT PROCEDURES .....	22
ARTICLE (21): GENERAL PRINCIPLES FOR DEALING WITH CONFORMITY ASSESSMENT BODIES.....	23
ARTICLE (22): IN-HOUSE LABORATORIES.....	23
<b>CHAPTER V.....</b>	<b>24</b>
<b>OBLIGATIONS AND POWERS OF MEMBER STATES .....</b>	<b>24</b>
ARTICLE (23): PRECAUTIONARY PRINCIPLE.....	24
ARTICLE (24): GENERAL OBLIGATION TO ORGANIZE MARKET SURVEILLANCE .....	24
ARTICLE (25): INSTRUCTIONS TO THE NOTIFIED BODY .....	24
ARTICLE (26): THE RELATIONSHIP BETWEEN THE COMPETENT NATIONAL AUTHORITIES AND THE BODIES ISSUING THE IECEE CB SCHEME CERTIFICATE OF CONFORMITY .....	25





ARTICLE (27): PROCEDURE FOR DEALING WITH ELECTRICAL EQUIPMENT PRESENTING A RISK AT NATIONAL LEVEL.....	25
ARTICLE (28): SAFEGUARD PROCEDURES OF MEMBER STATES .....	27
ARTICLE (29): EXCHANGE OF INFORMATION — GULF RAPID INFORMATION EXCHANGE SYSTEM .....	28
ARTICLE (30): FORMAL NON-COMPLIANCE .....	28
<b>CHAPTER VI.....</b>	<b>29</b>
<b>ORGANIZATION PROCEDURES.....</b>	<b>29</b>
ARTICLE (31): AMENDMENTS AND IMPLEMENTING MEASURES .....	29
ARTICLE (32): COMMITTEE PROCEDURES .....	29
<b>CHAPTER VII.....</b>	<b>30</b>
<b>ADMINISTRATIVE PROVISIONS.....</b>	<b>30</b>
ARTICLE (33): REPORTING.....	30
ARTICLE (34): TRANSPARENCY AND CONFIDENTIALITY.....	30
ARTICLE (35): MOTIVATION OF MEASURES.....	30
ARTICLE (36): PENALTIES .....	31
<b>CHAPTER VIII.....</b>	<b>31</b>
<b>FINAL PROVISIONS .....</b>	<b>31</b>
ARTICLE (37): OTHER RELEVANT TECHNICAL REGULATIONS .....	31
ARTICLE (38): TRANSPOSITION.....	31
ARTICLE (39): REPEAL .....	32
ARTICLE (40): ENTRY INTO FORCE .....	32
<i>Annex (1)</i> .....	33
<i>Annex (2)</i> .....	36
<i>Annex (3)</i> .....	37
<i>Annex (4)</i> .....	40
<i>Annex (5)</i> .....	46
<i>Annex (6)</i> .....	47

- Electrical equipment account the national
- HS Code based on G
- <http://rak-customs.co>
- Product description b
- Standards referred as

..... 4  
..... 7  
..... 7  
..... 7  
..... 12  
..... 12  
..... 13  
..... 13  
..... 13  
..... 13  
..... 14  
..... 14  
..... 14  
..... 16  
..... 16  
..... 18  
TOR..... 19  
..... 19  
..... 20  
..... 20  
..... 20  
..... 20  
..... 20  
..... 21  
..... 21  
..... 22  
..... 22  
..... 22  
..... 22  
..... 23  
..... 23  
..... 24  
..... 24  
..... 24  
..... 24  
..... 24  
IECEE  
..... 25



ARTICLE (27): PROCEDURE FOR DEALING WITH ELECTRICAL EQUIPMENT PRESENTING A RISK AT NATIONAL LEVEL.....	25
ARTICLE (28): SAFEGUARD PROCEDURES OF MEMBER STATES .....	27
ARTICLE (29): EXCHANGE OF INFORMATION — GULF RAPID INFORMATION EXCHANGE SYSTEM .....	28
ARTICLE (30): FORMAL NON-COMPLIANCE .....	28
<b>CHAPTER VI.....</b>	<b>29</b>
<b>ORGANIZATION PROCEDURES .....</b>	<b>29</b>
ARTICLE (31): AMENDMENTS AND IMPLEMENTING MEASURES .....	29
ARTICLE (32): COMMITTEE PROCEDURES .....	29
<b>CHAPTER VII.....</b>	<b>30</b>
<b>ADMINISTRATIVE PROVISIONS .....</b>	<b>30</b>
ARTICLE (33): REPORTING .....	30
ARTICLE (34): TRANSPARENCY AND CONFIDENTIALITY .....	30
ARTICLE (35): MOTIVATION OF MEASURES .....	30
ARTICLE (36): PENALTIES .....	31
<b>CHAPTER VIII.....</b>	<b>31</b>
<b>FINAL PROVISIONS .....</b>	<b>31</b>
ARTICLE (37): OTHER RELEVANT TECHNICAL REGULATIONS .....	31
ARTICLE (38): TRANSPOSITION .....	31
ARTICLE (39): REPEAL .....	32
ARTICLE (40): ENTRY INTO FORCE .....	32
Annex (1).....	33
Annex (2).....	36
Annex (3).....	37
Annex (4).....	40
Annex (5).....	46
Annex (6).....	47

# Gulf LV TR-Conformity

- **Presumption of conformity with Gulf Standards.**
- **Presumption of conformity with International Standards (IEC).**
- **Latest version of IEC Standards apply, however one year considered for a transition period.**
- **Manufacturer Declaration of Conformity / Importer Declaration of Conformity.**
- **Electrical equipment made available on the market shall bear the Gulf Conformity Marking (GC Marking).**



# Gulf LV TR-Conformity Assessment

- **Risk Analysis by the Manufacturer.**
- **GCCA determine two lists for two categories of electrical equipment referred to as list (1) and list (2).**

## List (1)

Annex (3)

Conformity Assessment Procedure related to electrical equipment in list (1)

1. **Technical Documentation:**
2. **Manufacturing:**
3. **Gulf Conformity Marking and Declaration of Conformity:**
4. **The Manufacturer's Authorized Representative:**

## List (2)

Annex (4)

Conformity Assessment Procedure related to electrical equipment in list (2)

1. **Application to NB for Gulf-type examination**
2. **Technical Documentation:**
3. **The Notified Body duties:**
  - a. For Electrical equipment
  - b. For the specimen(s)
  - c. evaluation report
  - d. Gulf-type examination certificate
  - e. For changes in the state of the art
  - f. certificate withdrawal
  - g. copy of the Gulf-type examination certificate
4. **Manufacturing:**
5. **Gulf Conformity Marking and Declaration of Conformity:**
6. **The Manufacturer's Authorized Representative:**

# List (1)

Annex (3)

**Conformity Assessment Procedure related to electrical equipment in list (1)**

- 1. Technical Documentation:**
- 2. Manufacturing:**
- 3. Gulf Conformity Marking and Declaration of Conformity:**
- 4. The Manufacturer's Authorized Representative:**

# List (2)

## Annex (4)

### **Conformity Assessment Procedure related to electrical equipment in list (2)**

#### **1. Application to NB for Gulf-type examination**

#### **2. Technical Documentation:**

#### **3. The Notified Body duties:**

- a. For Electrical equipment
- b. For the specimen(s)
- c. evaluation report
- d. Gulf-type examination certificate
- e. For changes in the state of the art
- f. certificate withdrawal
- g. copy of the Gulf-type examination certificate

#### **4. Manufacturing:**

#### **5. Gulf Conformity Marking and Declaration of Conformity:**

#### **6. The Manufacturer's Authorized Representative:**



## **Annex (1)**

**Essential requirements of the safety objectives for electrical equipment designed for use within certain voltage limits and the requirements of the electromagnetic compatibility**

1. Essential requirements
2. Protection against hazards arising from the electrical equipment
3. Protection against hazards, which may be caused by external influences on the electrical equipment



## **Annex (2)**

### **Equipment and phenomena outside the scope of this technical regulation**

1. Electrical equipment for use in an explosive atmosphere



	United Arab Emirates	Kingdom of Bahrain	Kingdom of Saudi Arabia	Sultanate of Oman	State of Qatar	State of Kuwait	Republic of Yemen
Rated voltage (Volt)	230/400±10%_6%	230/400±6%	127/220±5 For domestic and commercial use  220/380 ±5 For industrial use	240/415±6%	240/415±6%	240/415±6%	220/400±6%
Frequency (Hertz)	50 Hz ±0.5 (1%)	50 Hz ±0.5 (1%)	60 Hz ± 0.1	50 Hz ±0.5 (1%)	50 Hz ±0.5 (1%)	50 Hz ±0.5 (1%)	50 Hz
Type and shape of the plugs and sockets	C/D/G	G	G	C/G	D/G	C/G	A/D/G

Note: Type and shape of the plugs and sockets shall be reviewed from the IEC website [www.iec.ch](http://www.iec.ch).

## **Annex (1)**

**Essential requirements of the safety objectives for electrical equipment designed for use within certain voltage limits and the requirements of the electromagnetic compatibility**

1. Essential requirements
2. Protection against hazards arising from the electrical equipment
3. Protection against hazards, which may be caused by external influences on the electrical equipment



## **Annex (2)**

### **Equipment and phenomena outside the scope of this technical regulation**

1. Electrical equipment for use in an explosive atmosphere





2. Protection against hazards arising from the electrical equipment

3. Protection against hazards, which may be caused by external influences on the electrical equipment

## **Annex (2)**

### **Equipment and phenomena outside the scope of this technical regulation**

1. Electrical equipment for use in an explosive atmosphere
2. Electrical equipment for radiology and medical purposes
3. Electrical parts for goods and passenger lifts
4. Electricity meters
5. Electric fence controllers
6. Radio-electrical interference
7. Specialized electrical equipment, for use on ships, aircraft or railways, which complies with the safety provisions drawn up by International Bodies in which the Member States participate.

## Annex (5)



# Manufacturer Declaration of Conformity

## Annex (6)



# Importer Declaration of Conformity

**Annex (5)**  
**Manufacturer Declaration of Conformity**

**Declaration of Conformity**

1. Unique identification No of the electrical equipment(i.e Model no) \_\_\_\_\_
2. Name of the manufacturer or his authorized representative \_\_\_\_\_
3. Address of the manufacturer or his authorized representative \_\_\_\_\_
4. Object of the declaration (identification of electrical equipment allowing traceability) \_\_\_\_\_
5. The object of the declaration described in point 4 is in conformity with the Gulf Technical Regulations \_\_\_\_\_
6. References to the relevant standards used or references to the specifications in relation to which conformity is declared \_\_\_\_\_
7. The notified body name (if any) \_\_\_\_\_
8. Number of the notified body \_\_\_\_\_
9. Notified body scope \_\_\_\_\_
10. Additional information  
This declaration of conformity is issued under the sole responsibility of the manufacturer  
Signed for and on behalf of: \_\_\_\_\_  
(place and date of issue) \_\_\_\_\_  
(name, function) \_\_\_\_\_  
(signature) \_\_\_\_\_

**الإقرار بالمطابقة**

1. الرقم التعريفي الوحيد للجهاز أو المعدة الكهربائية (رقم الطراز مثلا) \_\_\_\_\_
2. اسم الصانع أو ممثله الرسمي \_\_\_\_\_
3. عنوان الصانع أو ممثله الرسمي \_\_\_\_\_
4. موضوع الإقرار (تعريف الجهاز أو المعدة الكهربائية مع توفير معطيات التتبعية) \_\_\_\_\_
5. موضوع الإقرار المبين في الفقرة 4 مطابق لمتطلبات اللوائح الفنية الخليجية \_\_\_\_\_
6. الإشارة إلى المواصفات القياسية الخليجية المطبقة، أو المتطلبات الفنية المستخدمة في الإقرار بالمطابقة \_\_\_\_\_
7. اسم الجهة المقبولة (إذا لزم) \_\_\_\_\_
8. رقم الجهة المقبولة \_\_\_\_\_
9. نطاق تدخل الجهة المقبولة \_\_\_\_\_
10. معطيات إضافية  
تم إصدار هذا الإقرار تحت المسؤولية الكاملة للصانع  
موقع من طرف وبتفويض عن: \_\_\_\_\_  
(مكان وتاريخ الإصدار) \_\_\_\_\_  
(الاسم، الوظيفة) \_\_\_\_\_  
(التوقيع) \_\_\_\_\_

**Documents to be annexed with this declaration:**

- In case of the intervention of a Notified body the Conformity Assessment Procedure used & certificate issued

**الوثائق الواجب إرفاقها مع هذا الإقرار:**

- في حالة اللجوء إلى جهة مقبولة تحديد إجراء تقويم المطابقة المستخدم ونسخة من الشهادة الصادرة عنه





## Annex (5)



# Manufacturer Declaration of Conformity

## Annex (6)



# Importer Declaration of Conformity

**Annex (6)**  
**Importer Declaration of Conformity**

**Declaration of Conformity**

1. Unique identification No of the electrical equipment (i.e Model no)
2. Name of the importer
3. Address of the importer
4. Object of the declaration (identification of electrical equipment allowing traceability)
5. The object of the declaration described in point 4 is in conformity with the Gulf Technical Regulations
6. References to the relevant standards used, or references to the specifications in relation to which conformity is declared
7. The notified body name (if any)
8. Number of the notified body
9. Notified body scope
10. Additional information

This declaration of conformity is issued under the sole responsibility of the importer  
Signed for and on behalf of:

(place and date of issue)

(name, function)

(signature)

- الإقرار بالمطابقة
1. الرقم التعريفي الوحيد للجهاز أو المعدة الكهربائية (رقم الطراز مثلا)
  2. اسم المستورد
  3. عنوان المستورد
  4. موضوع الإقرار (تعريف الجهاز أو المعدة الكهربائية مع توفير معطيات التتبعية)
  5. موضوع الإقرار المبين في الفقرة 4 مطابق لمتطلبات اللوائح الفنية الخليجية
  6. الإشارة إلى المواصفات القياسية الخليجية المطبقة، أو المتطلبات الفنية المستخدمة في الإقرار بالمطابقة
  7. اسم الجهة المقبولة (إذا لزم)
  8. رقم الجهة المقبولة
  9. نطاق تدخل الجهة المقبولة
  10. معطيات إضافية

تم إصدار هذا الإقرار تحت المسؤولية الكاملة للمستورد

موقع من طرف وبتفويض عن:

(مكان وتاريخ الإصدار)

(الاسم، الوظيفة)

(التوقيع)

**Documents to be annexed with this declaration:**

- In case of the intervention of a Notified body the Conformity Assessment Procedure used & certificate issued

**الوثائق الواجب إرفاقها مع هذا الإقرار:**

- في حالة اللجوء إلى جهة مقبولة لتحديد إجراء تفويض المطابقة المستخدم ونسخة من الشهادة الصادرة عنه



- **Electrical equipment with the IECEE CB SCHEME certificate of conformity, which must take into account the national deviations of Member states including Gulf Conformity Marking).**
- **HS Code based on GCC COMMON EXTERNAL CUSTOMS TARIFF (2012).**
- **<http://rak-customs.com/HS.pdf>**
- **Product description based on the Product scope or definition from the Standards.**
- **Standards referred as a presumption of conformity.(by member states will not be included in list (2**



# List 2

Product name	HS code	اسم المنتج	مسلسل
Domestic Electrical Fans	84 14 51 00 84 14 59 00	مراوح الهواء الكهربائية المنزلية	1.
Refrigerators, freezers and other refrigerating or freezing equipment	84 18 10 00 84 18 21 00 84 18 29 00 84 18 30 00 84 18 40 00	ثلاجات (برادات) ومجمدات (فريزرات) وغيرها من آلات ومعدات أجهزة التبريد أو التجميد المنزلية حتى 30 قدم <sup>3</sup>	2.
Centrifugal clothes dryers and Clothes washing machines, including machines which both wash and dry	84 21 12 00 84 50 11 00 84 50 12 00 84 50 19 00	أجهزة تجفيف الملابس بالطرد المركزي وأجهزة لغسل الملابس بما فيها الأجهزة التي تقوم بالغسل والتجفيف المنزلية حتى 12 كجم	3.
Food grinders and mixers, fruit or vegetable juice extractors.	85 09 40 00	مطاحن و خلطات المأكولات، وعصارات الفواكه والخضر المنزلية	4.
Toasters	85 16 72 00	أجهزة تحميص الخبز المنزلية	5.
Electro-thermic hair-dressing apparatus and hand dryers	85 16 31 00 85 16 32 00 85 16 33 00	أجهزة حرارية كهربائية منزلية لتصفيف الشعر أو لتجفيف الأيدي.	6.
Domestic electric heating apparatus	85 16 29 10	أجهزة كهربائية للتدفئة المنزلية	7.
Microwave ovens	85 16 50 00	أفران منزلية تعمل بموجات متناهية الصغر (ميكروويف)	8.
Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	85 16 60 00	أفران كهربائية أخرى؛ أفران طبخ ومواقد (بما فيها مسطحات الطبخ) وغلايات وشوايات ومحسسات منزلية	9.
Electric instantaneous or storage water heaters and immersion heaters	85 16 10 00	مسخنات فورية للمياه ومسخنات مياه مجمعة ومسخنات حرارية غاطسة، كهربائية منزلية حتى 200 لتر	10.
Electric smoothing irons	85 16 40 00	كاويات كهربائية منزلية	11.
Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers	85 44 42 20 85 36 69 10	القابسات والمقابس والمهايئات والوصلات الكهربائية والشواحن المنزلية	12.
Air conditioners	84 15 10 00	المكيفات	13.

# Domestic Electrical Fans



other refrigerating or  
0 ft<sup>3</sup>

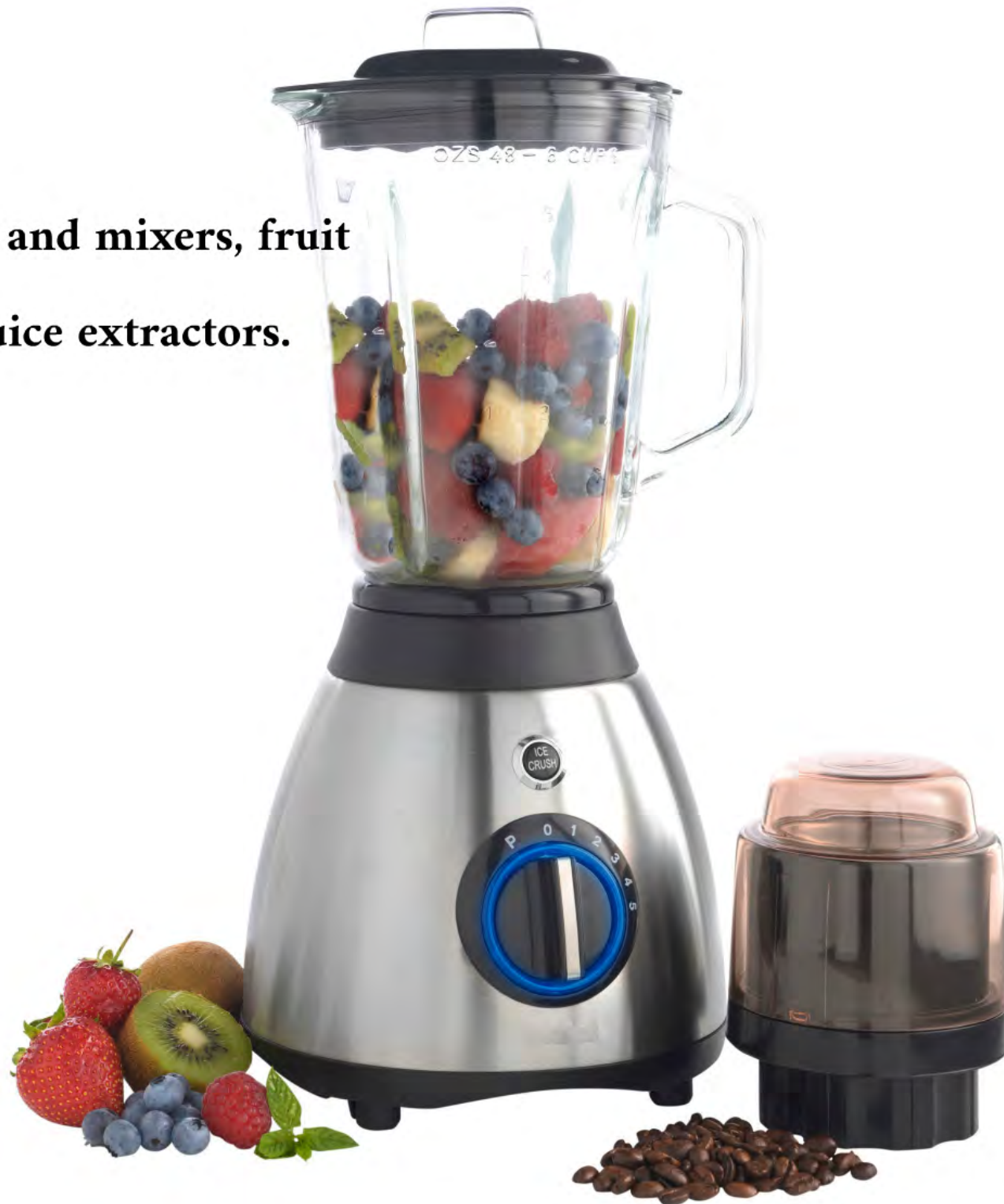






**Centrifugal clothes dryers and Clothes washing machines, including machines which both wash and dry up to 12Kg**

**Food grinders and mixers, fruit  
or vegetable juice extractors.**





**Toasters**





**Electro-thermic hair-dressing  
apparatus and hand dryers**



**Domestic electric heating apparatus**

# Domestic electric heating apparatus



**Microwave ovens**





**Other ovens; cookers, cooking plates, boiling rings,  
grillers and roasters**

**Electric instantaneous or storage  
water heaters and immersion  
heaters up to 200l**



## Electric smoothing irons







**Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers**

**Air conditioners up to 70 000 BTUs**

# Technical Regulation,

## Role of Manufacturer

### • CA- Role of Manufacturer List (1)

- Manufacturer is responsible for conformity:
- The manufacturer shall establish a Technical Documentation file ( Risk analysis, test reports by competent Lab,,,...)
- The manufacturer shall use conformity assessment procedures (CAPs) to insure Internal product control.
- Affix the Gulf Conformity Marking.
- Draw up a written Declaration of Conformity.

### CA- Role of Manufacturer List (2)

- Manufacturer is responsible for conformity:
- Manufacturer to do type examination with a single notified body on his choice.
- The manufacturer shall establish a Technical Documentation file ( Risk analysis, test reports by competent Lab,,,...)
- Notified body to: Examine Tech. Doc. File, Evaluate the Risk Analysis, carry out appropriate examinations & tests, and draw up an evaluation report. (type examination certificate).
- The Manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity.
- Affix the Gulf Conformity Marking.
- Draw up a written Declaration of Conformity.
- Putting and circulation of products within the single market



# Role of Manufacturer

## • CA- Role of Manufacturer List (1)

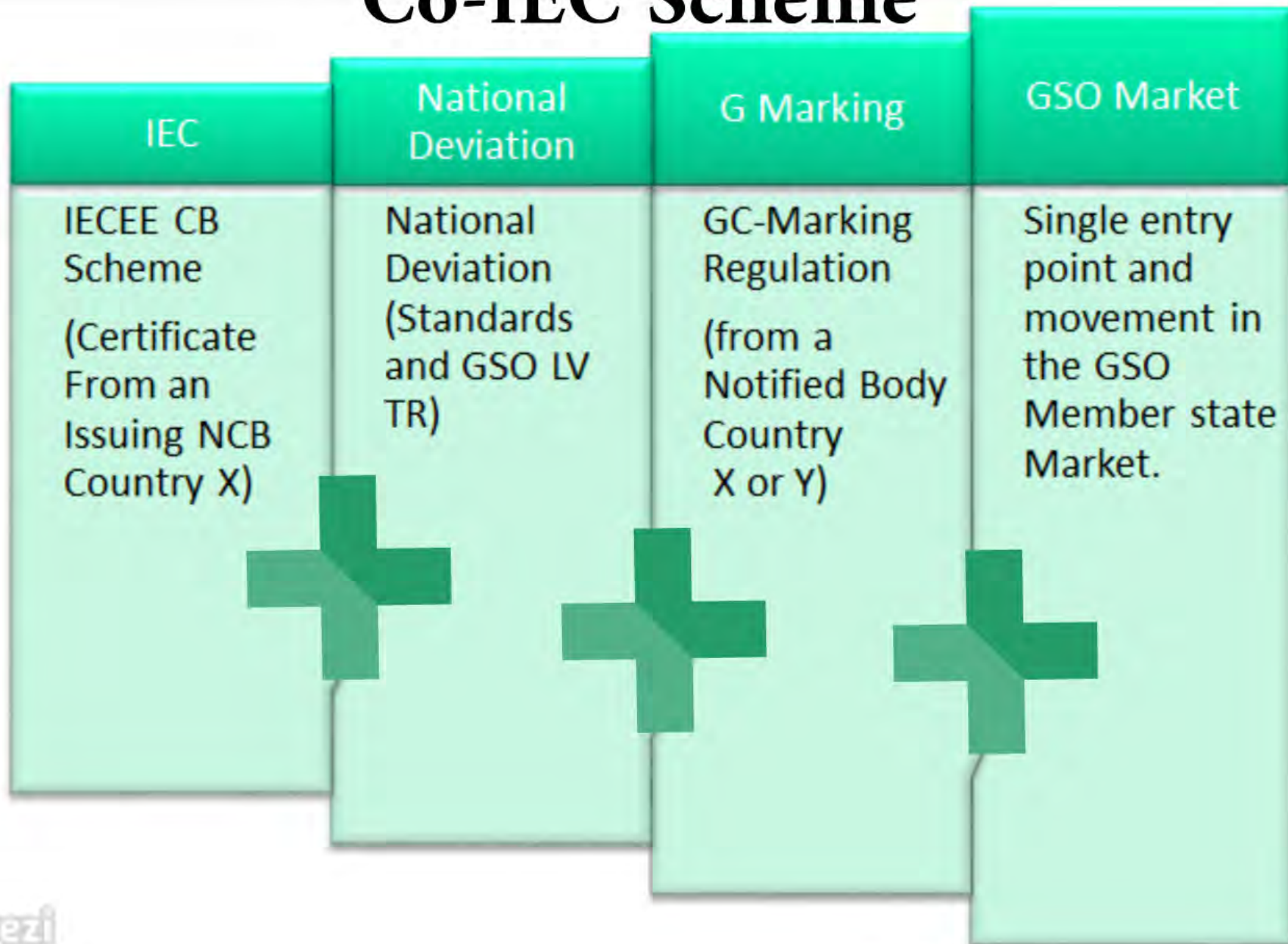
- **Manufacturer is responsible for conformity:**
- **The manufacturer shall establish a Technical Documentation file ( Risk analysis, test reports by competent Lab.,...)**
- **The manufacturer shall use conformity assessment procedures (CAPs) to insure Internal product control.**
- **Affix the Gulf Conformity Marking.**
- **Draw up a written Declaration of Conformity.**

## **CA- Role of Manufacturer List (2)**

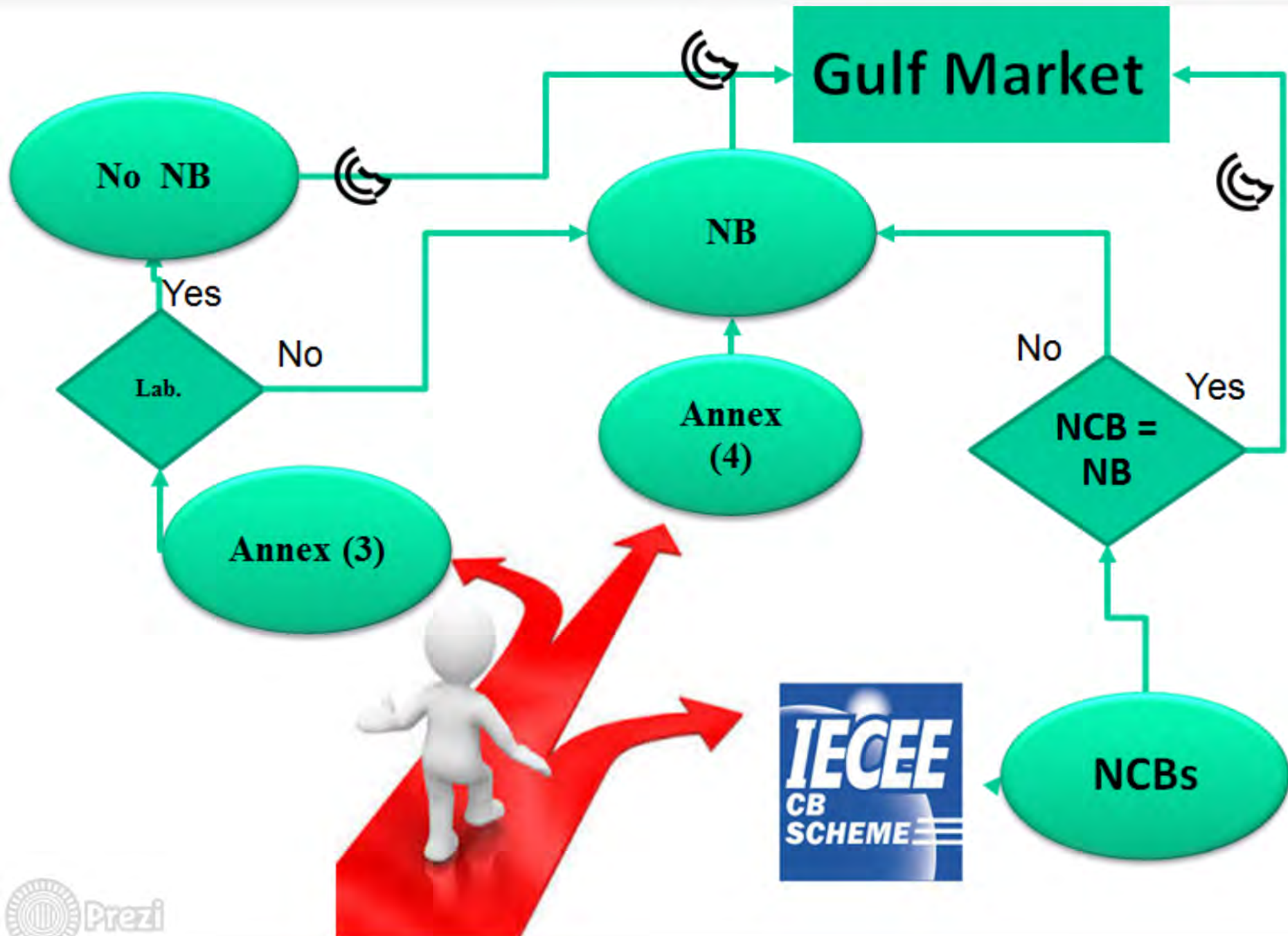
- **Manufacturer is responsible for conformity:**
- **Manufacturer to do type examination with a single notified body on his choice.**
- **The manufacturer shall establish a Technical Documentation file ( Risk analysis, test reports by competent Lab.,...)**
- **Notified body to: Examine Tech. Doc. File, Evaluate the Risk Analysis, carry out appropriate examinations & tests, and draw up an evaluation report. (type examination certificate).**
- **The Manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity.**
- **Affix the Gulf Conformity Marking.**
- **Draw up a written Declaration of Conformity.**
- **Putting and circulation of products within the single market**

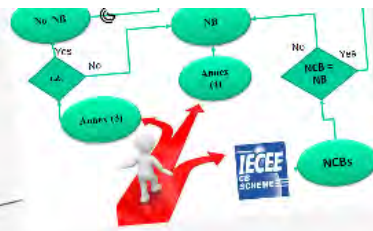
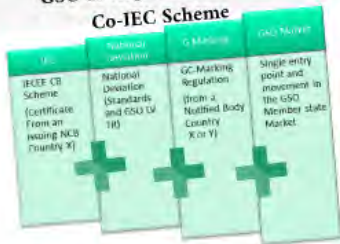
# GSO as Regulatory Market

## Co-IEC Scheme









## GSO Notified Bodies

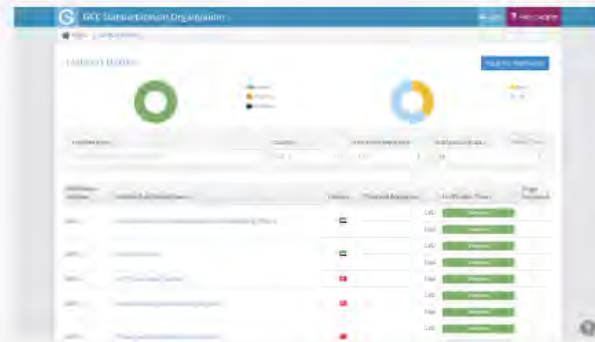
www.gsa.org/wh/ah

- Designation and notification by GSO
- Applicable Technical requirements on competency (derive from ISO/CASCO Standards).
- Designation open to CABs situated outside of member states territory
- provided they have a legal representation in member states territory) and liability insurance.

can be :

- A product Certification Body, (ISO/IEC 17065)
- A laboratory (ISO/IEC 17025) or inspection body (ISO/IEC 17020) who developed the GCC Certification Scheme

members Accreditation is accepted + GAC verification of the  
ne application.



# GSO Notified Bodies

[www.gso.org.sa/nb](http://www.gso.org.sa/nb)

- **Designation and notification by GSO**
- **Applicable Technical requirements on competency (derive from ISO/CASCO Standards).**
- **Designation open to CABs situated outside of member states territory**
- **provided they have a legal representation in member states territory) and liability insurance.**

 **Which CABs Can Apply**




## **Which CABs Can Apply**

**NB can be :**

- **A product Certification Body, (ISO/IEC 17065)**
- **A laboratory (ISO/IEC 17025) or inspection body (ISO/IEC 17020) who developed the GCC Certification Scheme**

**JLAC members Accreditation is accepted + GAC verification of the Scheme application.**

# How to apply


 GCC Standardization Organization

[Log in](#) [? Help / Support](#)


[Home](#) [Notified Bodies](#)

Notified Bodies

[Apply For Notification](#)



- Notified
- Suspended
- Withdrawn



- Toys
- LVD

Notified Body

Country

Technical Regulation

Notification Status






Reset Filters

Notification No. or Branch Name

All

All

All

Notification Number	Notified Body/Branch Name	Country	Technical Regulation	Notification Status	Scope Document
0002	Emirates Authority for Standardization and Metrology (ESMA)		LVD	<a href="#">Notified</a>	
			Toys	<a href="#">Notified</a>	
0003	SGS Gulf Limited		LVD	<a href="#">Notified</a>	
			Toys	<a href="#">Notified</a>	
0004	UL VS Hong Kong Limited		Toys	<a href="#">Notified</a>	
0005	Intertek Testing Services Hong Kong Ltd		LVD	<a href="#">Notified</a>	
			Toys	<a href="#">Notified</a>	
0006	China Quality Certification Center (CQC)		LVD	<a href="#">Notified</a>	





## Notified Bodies

Apply For Notification



■ Notified  
■ Suspended  
■ Withdrawn



■ Toys  
■ LVD

Notified Body

Notification No. or Branch Name

Country

All

Technical Regulation

All

Notification Status

All

[Reset Filters](#)


Notification Number	Notified Body/Branch Name	Country	Technical Regulation	Notification Status	Scope Document
0002	Emirates Authority for Standardization and Metrology (ESMA)		LVD	Notified	
			Toys	Notified	
0003	SGS Gulf Limited		LVD	Notified	
			Toys	Notified	
0004	UL VS Hong Kong Limited		Toys	Notified	
0005	Intertek Testing Services Hong Kong Ltd		LVD	Notified	
			Toys	Notified	
0006	China Quality Certification Center (CQC)		LVD	Notified	



The screenshot displays the SCC Standardization Dashboard. At the top, it shows the 'SCC Standardization Dashboard' title and a 'Log Out' button. Below the title, there's a section for 'Regional Conformity Assessment Results' with a 'View more' link. The main content area features a table with columns: Audit/Assessment Function, Region, Identified Issue/Strength, Category, Evidence/Requirement, and Modification/Status. The table lists several audit findings, including 'Test & Witness One' and 'Test & Witness Two'. Below the table, there's a 'Required' section with icons and numbers for 'Standardization', 'Compliance', 'Certification', and 'Implementation'. At the bottom, there's a 'Certificate Tracking Required' section with icons and numbers for 'Standardization', 'Compliance', 'Certification', and 'Implementation'.

[illegible][illegible]

Peering CoCs need to be grouped in batches and then paid in one invoice. If you go back to the Certificates page, you will see the list of all CoCs with check boxes next to the "Peering" ones; select one or multiple Peering CoCs; the green "Create Batch" button will become active; click it to create the batch. In the batch details page, you will see that the batch is in "Draft" status. An invoice will be generated for the batch; click "Download Invoice" to get it in PDF format. To add or remove CoCs from the batch you need to cancel the batch and create a new one.




The screenshot shows the AWS IAM console 'Groups' page. The 'Groups' list shows a group named 'test' with 1 member. The 'Users' list shows a user named 'test' with 1 group assigned. The 'Groups' list is expanded, showing details for the 'test' group, including its name, type, and the user 'test'.

## Certificates Tracking

GSO requires the notified bodies to register all certificates of conformity issued by them to obtain a G-Marking along with the number of notified body and the QR-code which should be placed on the certificate in a suitable and clear position.

The dashboard of Certificates Tracking System contains a section for certificates tracking requests, where you can see the number of requests by status. Click on the number to see related requests, or click the button “View > All Certificate Tracking Requests” to see the complete list.

Country	Technical Regulation	Notification Status
	Toys	In Progress
	LVD	Notified



### Certificates Tracking

GSO requires the notified bodies to register all certificates of conformity issued by them to obtain a G-Marking along with the number of notified body and the QR-code which should be placed on the certificate in a suitable and clear position.

The dashboard of Certificates Tracking System contains a section for certificates tracking requests, where you can see the number of requests by status. Click on the number to see related requests, or click the button "View > All Certificate Tracking Requests" to see the complete list.

+ Register New CAB

## Registered Conformity Assessment Bodies

Notification Number	Region	Notified Body/Branch	Country	Technical Regulation	Notification Status	Action
0018	ASIA			Toys	In Progress	<a href="#">Edit CAB Details</a>
				LVD	Notified	<a href="#">+ Apply for Notification</a>
		Test Branch One			Notified	
		Test Branch Two		Toys	Not Accepted	

## Requests

> View All Requests



## Certificate Tracking Requests

> View

## Batches

> View All







## Registered Conformity Assessment Bodies

+ Register New CAB

Notification Number	Region	Notified Body/Branch	Country	Technical Regulation	Notification Status	Action
0018	ASIA			Toys	In Progress	<a href="#">Edit CAB Details</a>
				LVD	Notified	<a href="#">+ Apply for Notification</a>
		Test Branch One			Notified	
		Test Branch Two		Toys	Not Accepted	

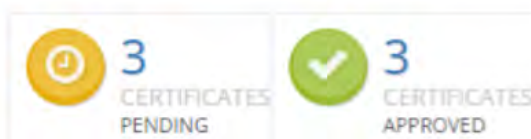
## Requests

> View All Requests



## Certificate Tracking Requests

> View



## Batches

> View All





## Economic Operator

Notified Body \*

Economic Operator Type \*

Legal Entity Name \*

Commercial Record No \*

Commercial Record Expiry

Contact Name \*

Contact Position

Country \*

City \*

Address \*

PO Box

Phone \*

Fax

Mobile

Email

Website

### Economic Operators (EO)

Before you register the certificate, you need to register the economic operator to whom the certificate is issued. In the certificates of conformity, page click the button "New Economic Operator" to create a new one.

Select the notified body related to this EO, and select the EO type (importer or manufacturer). Type the legal entity name for this EO and enter his commercial record number and expiry date, type the contact name and position and enter other contact details.

✓ Submit

↺ Reset

Contact Name \*

Contact Position

Country \*

City \*

Address \*

PO B

Phone \*

Fax

Mobile

Email

Website

### Economic Operators (EO)

Before you register the certificate, you need to register the economic operator to whom the certificate is issued. In the certificates of conformity, page click the button “New Economic Operator” to create a new one.

✓ Submit

Select the notified body related to this EO, and select the EO type (importer or manufacturer). Type the legal entity name for this EO and enter his commercial record number and expiry date, type the contact name and position and enter other contact details.

For manufacturers, you need to enter all manufacturing locations.

Home > Notified Bodies > Dashboard > Certificates > Certificate of conformity

## Certificate of Conformity 0019-3

Notified Body

Economic Operator

Certificate Number 201

ESD Technical Regulation LVD

Status

Pending

Created By

Created On 13-JUN-2016



Download Certificate Tracking







Home > Notified Bodies > Dashboard > Certificates > Certificate of conformity

## New Certificate

Notified Body Name

Certificate Number \*

GSO Technical Regulation \*

Economic Operator \*

Certificate Issue Date \*

### Certificate of conformity for importers

Product Description *	Brand *	Country of Origin *	Quantity *	Product Identifier	
<input type="text" value="Product Description"/>	<input type="text" value="Brand"/>	<input type="text" value="Country"/>	<input type="text" value="Quantity"/>	<input type="text" value="Product Identifier"/>	<input type="button" value="✕ Remove"/>
<input type="text" value="Product Description"/>	<input type="text" value="Brand"/>	<input type="text" value="Country"/>	<input type="text" value="Quantity"/>	<input type="text" value="Product Identifier"/>	<input type="button" value="✕ Remove"/>
<input type="text" value="Product Description"/>	<input type="text" value="Brand"/>	<input type="text" value="Country"/>	<input type="text" value="Quantity"/>	<input type="text" value="Product Identifier"/>	<input type="button" value="✕ Remove"/>

+ New Product

#### Certificates of Conformity (CoC)

To register the certificate click new certificate of conformity button and then select the issuing notified body to see the form.  
Type the certificate number and select the technical regulation related to this certificate, select the economic operator to whom this certificate is issued and enter the certificate issue date. The rest of the details depend on the type of the economic operator.

For importers

For manufacturers, you need to enter

✓ Submit

← Cancel

Product Description

Brand

Country

+ New Product

### Certificates of Conformity (CoC)

To register the certificate click new certificate of conformity button and then select the issuing notified body to see the form.

Type the certificate number and select the technical regulation related to this certificate, select the economic operator to whom this certificate is issued and enter the certificate issue date. The rest of the details depend on the type of the economic operator.

CoC for manufacturers

For manufacturers, you need to enter

- Product type or model number
- Product Description
- Product Brand
- Select the manufacturing locations the product was manufactured in from the list of manufacturing locations registered for this economic operator

### CoC for Importers

For Toys importers, you will see a table where you can fill the details of the products in the shipment for which the certificate of conformity is issued.

The products details include:

- Description of the product
- Product brand
- Country of origin: In which country these products were manufactured





## New Certificate

Notified Body Name

Certificate Number \*

GSO Technical Regulation \* GCC Technical Regulation for Low Voltage Electrical Equipment and Appliances

Economic Operator \*



## Suspended/Withdrawn Certificates of Conformity

Tracking No.	Certificate No.	GSO Regulation	Economic Operator	Type	Status	NB Status
Filter	Filter	All	Filter	All		All
0004-2	1	Toys		Importer	✓ Approved	⊘ Withdrawn
0004-1	1	Toys		Manufacturer	✓ Approved	⏸ Suspended
0019-1	1	LVD		Importer	✓ Approved	⊘ Withdrawn



## Certificate of Conformity 0019-3

[Edit](#)

Notified Body [GSO - Notifying Authority](#)

Economic Operator [GSO - Notifying Authority](#)

Certificate Number 201

GSO Technical Regulation LVD

Certificate Issue Date 15-JUN-2016

Status Pending

Created By [GSO - Notifying Authority](#)

Created On 15-JUN-2016



[Download Certificate Tracking](#)

### Certificate of conformity for importers

Description	Brand	Country	Quantity	Product Identifier
<a href="#">Imported</a>	<a href="#">GSO - Notifying Authority</a>	<a href="#">X</a>	10	
<a href="#">Imported</a>	<a href="#">GSO - Notifying Authority</a>	<a href="#">X</a>	20	Serial Numbers 1001-1050

### Upload

Certificate File [Choose File](#) No file chosen

Product Image(s) [Choose Files](#) No file chosen

You can select and upload multiple files.

[Upload](#)

### Uploaded Certificate with Tracking No.

File Name	Type	Size(KB)	Action
<a href="#">GSO - Notifying Authority</a>	image/png	72.8	<a href="#">Download</a>

### Uploaded Product Image(s)



# New Certificate

Notified Body Name

Certificate Number \*

GSO Technical Regulation \*

Economic Operator \*

## Suspended/Withdrawn Certificates of Conformity

Tracking No.	Certificate No.	GSO Regulation	Economic Operator	Type	Status	NB Status
<input type="text" value="Filter"/>	<input type="text" value="Filter"/>	<input type="text" value="All"/>	<input type="text" value="Filter"/>	<input type="text" value="All"/>		<input type="text" value="All"/>
0004-2	1	Toys		Importer	<div>✓ Approved</div>	<div>⊗ Withdrawn</div>
0004-1	1	Toys		Manufacturer	<div>✓ Approved</div>	<div>⏸ Suspended</div>
0019-1	1	LVD		Importer	<div>✓ Approved</div>	<div>⊗ Withdrawn</div>



Download Certificate Tracking



batch, click **Download Invoice** to get it in PDF format.

To add or remove CoCs from the batch you need to cancel the batch and create a new one.



## Batch 161

Cancel Batch

Status **★ Draft**

Notified Body **ISO 9001:2015**

Created **15/11/2019 10:10:10 AM**

Quantity **3**

Unit Price (SAR) **500**

Amount (SAR) **1500**

Invoice **Invoice 161**

Download Invoice

Payment Method \*

☐ Online Payment ☐ Direct Transfer

Submit →

### 2 Pending Certificate Requests

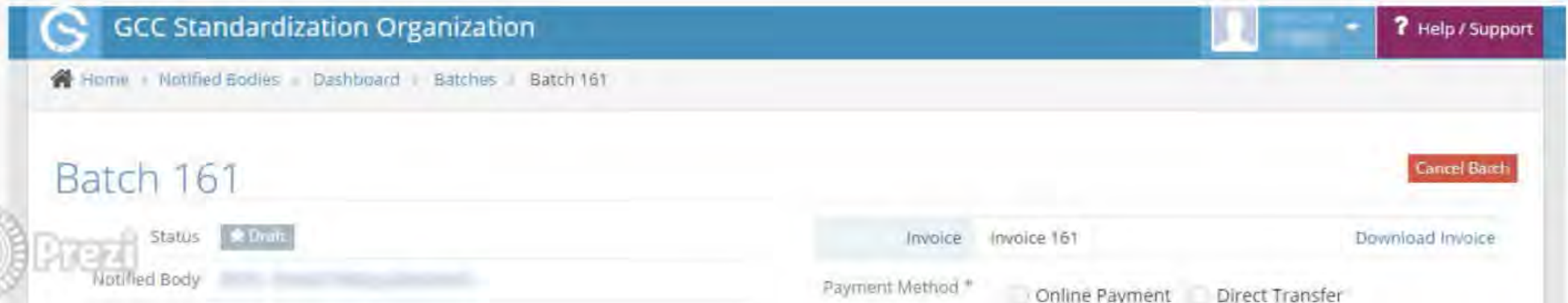
Tracking No	Certificate No.	Economic Operator	GSO Regulation
0019-2	200	<b>Almalyk</b>	<b>M</b> LVD
0019-3	201	<b>Almalyk</b>	<b>I</b> LVD


## CoC Batch

Pending CoCs need to be grouped in batches and then paid in one invoice. If you go back to the Certificates page, you will see the list of all CoCs with check boxes next to the “Pending” ones, select one or multiple Pending CoCs, the green “Create Batch” button will become active, click it to create the batch.

In the batch details page, you will see that the batch is in “Draft” status. An invoice will be generated for the batch, click “Download Invoice” to get it in PDF format.

To add or remove CoCs from the batch you need to cancel the batch and create a new one.





 GCC Standardization Organization

Home > Notified Bodies > Dashboard > Batches > Batch 161

Batch 161

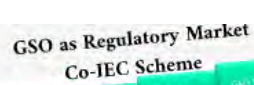
Cancel Batch

Status  Draft

Notified Body 

Invoice Invoice 161 Download Invoice

Payment Method \* ☐ Online Payment ☐ Direct Transfer





# 5- Product Safety and Market surveillance

## Products Safety Law

- GCCA Draft approved for Notification
- Included Product Liability.
- Included Market Surveillance Activities
- Needs Legal Authorities approval.



<http://www.gcca.org.sa/govt-regulations/govt-regulations/technical-requirements-and-quality>

000A-162306-01



مشروع  
نظام (قانون) سلامة المنتجات ومصحح السوق  
منظمة المواصفات والمقاييس ٢٠١٦

## Market surveillance



Member States shall organize and carry out market survey, including within Almentjatktrh not displayed in the market of Member States, and in the case of display such products must be to take appropriate measures to remove the risk of the product.

# 5- Product Safety

## Products Safety Law

- GCCA Draft approved for Notification
- Included Product Liability.
- Included Market Surveillance Activities
- Needs Legal Authorities approval.



<http://www.gso.org.sa/gso-website/gso-website/activities/conformity/technical-regulations-and-guides>

GCCA-162308-01

GCCA-162308-01



# مشروع نظام (قانون) سلامة المنتجات ومسح السوق

---

نسخة الإخطار لمنظمة التجارة الدولية



# Market surveillance



Member States shall organize and carry out market survey, including within Almentjatktrh not displayed in the market of Member States, and in the case of display such products must be take appropriate measures to remove the risk of the product.



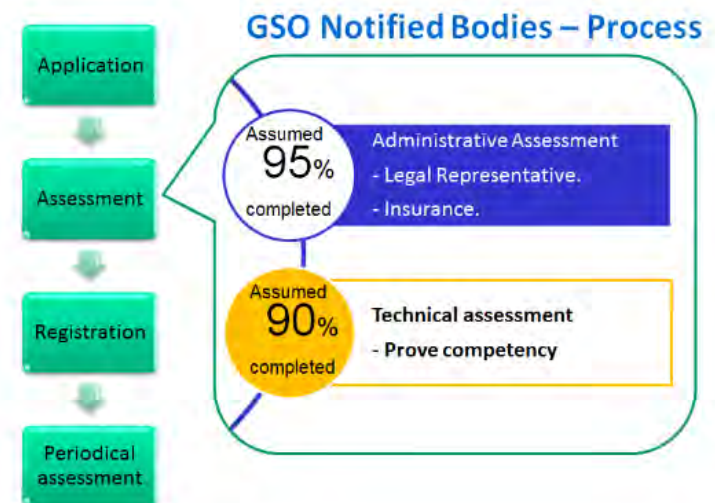


**Member States shall organize and carry out market survey, including within Almentjatktrh not displayed in the market of Member States, and in the case of display such products must be to take appropriate measures to remove the risk of the product.**

# 6- Process to become a notified body



## For Already Accredited CABs





Application

to GSO via [gso.org.sa/nb](http://gso.org.sa/nb)



Assessment

- 1- Administrative and legal by GSO
- 2- technical by GAC



Registration

- 1- notification to GCC countries Comm
- 2- GSO database

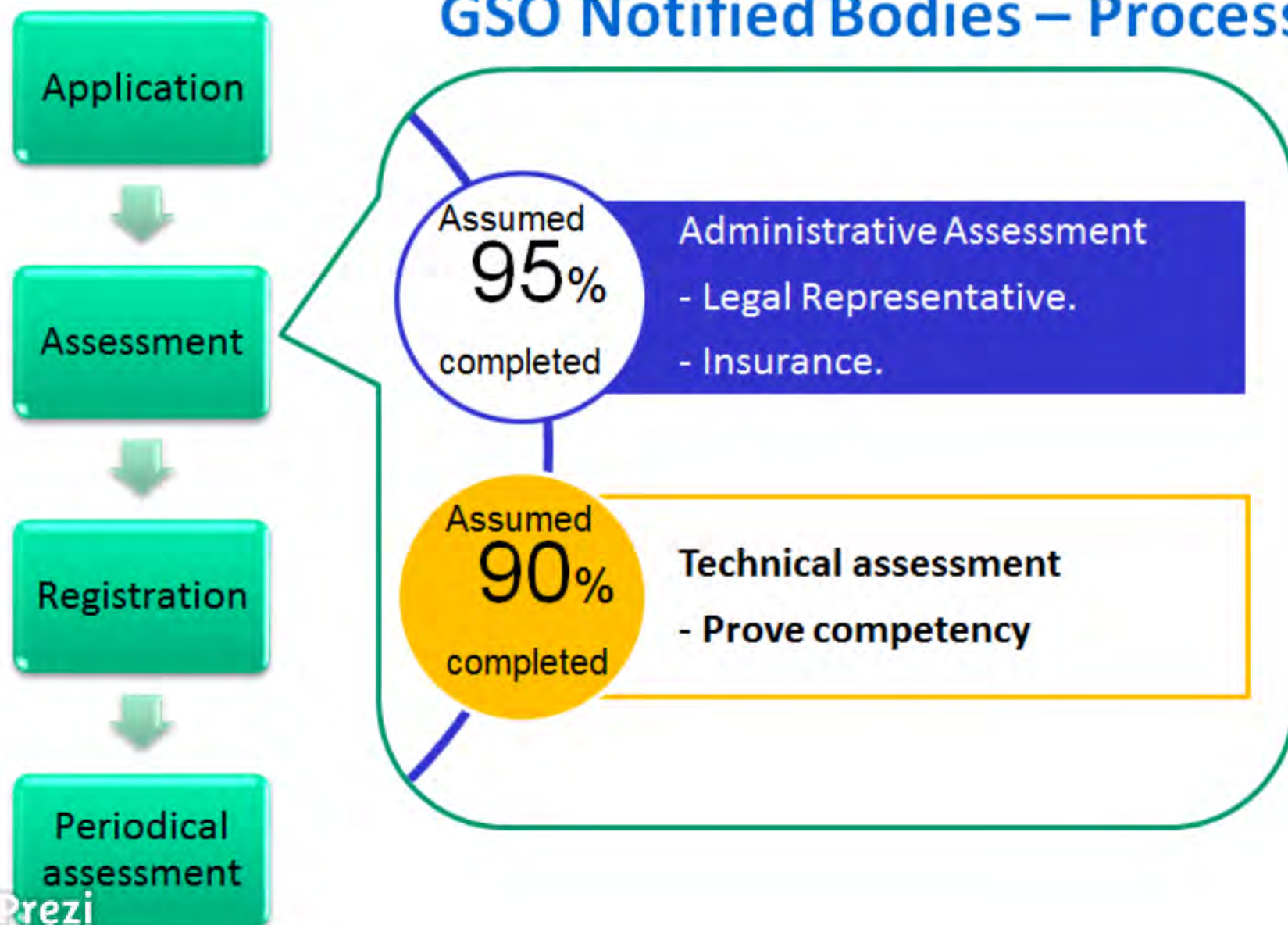


Periodical  
assessment

4 year certificate with Yearly surveillance

# For Already Accredited CABs

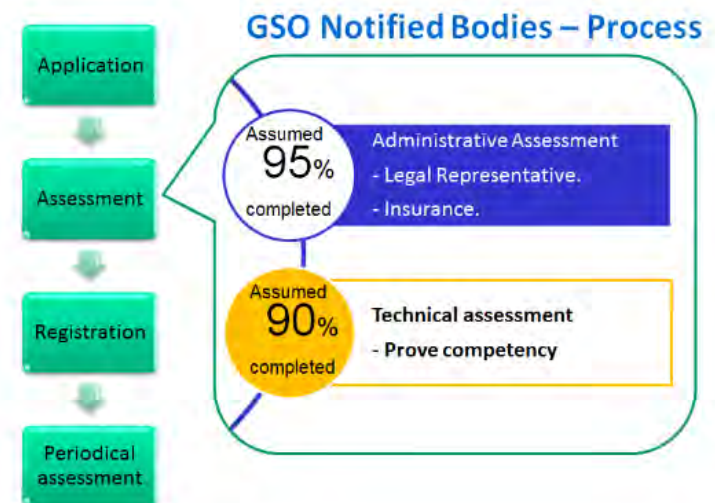
## GSO Notified Bodies – Process



# 6- Process to become a notified body



## For Already Accredited CABs





# 7-Questions received from Japan

1) Treatment of reference laboratory belonging to manufacturers

Laboratory accreditation based on ISO/IEC 17025 is not compulsory in CB scheme and an accreditation report is recognized to support CB certificate by EUCB's own post-assessment, so this treatment seems to give some responsibility to new GCG regulation. Is this understanding not correct?

The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

Accreditation

However the EUCB CB certificate (and a formal PCB certificate) is accepted depends on the EUCB CB Scheme system.

## and Other countries



2) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

3) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

4) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

5) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

6) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

7) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

8) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

9) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

10) The Regime we treated the reference laboratory stated in Art. 22 and it shall have an ISO/IEC 17025.

# / - Quest

## 1) Treatment of in-house laboratory belonging to manufacturers

Laboratory accreditation based on ISO/IEC 17025 is not compulsory in CB scheme and an accreditation report is recognized to support CB certificate by IECEE own peer assessment, so this treatment seems to have some incompatibility to new GCC regulation. Is this understanding not correct?

The Regulation treated the in-house Labs as stated in Art 22 and it shall have an ISO IEC 17025 Accreditation.

However the IECEE CB certificate from a formal NCB member is accepted depends on the IECEE CB Scheme system.

## 2) Differences between experimental way and full enforcement

How about the treatment of products certification after the full enforcement, which is issued in an experimental way? (e.g. needs of replacement of certification, restriction of sales, etc.)

Not the case, the different is that it was in the experimental way on voluntary bases however in the full enforcement will be mandatory.

## 2) Differences between experimental way and full enforcement

How about the treatment of products certification after the full enforcement, which is issued in an experimental way? (e.g. needs of replacement of certification, restriction of sales, etc.)

Not the case, the different is that it was in the experimental way on voluntary bases however in the full enforcement will be mandatory.



not the case, the different is that it was in the experimental way on

voluntary bases however in the full enforcement will be mandatory.

### 3) Coordination in GCC region

We understand products complying new regulation shall be allowed to be freely distributed in GCC Member states markets. By the way, how long will it be continued, regarding sales of the products certified by the Kingdom of Saudi Arabia and the State of Kuwait currently enforcing the own system?

Also, how about the concern of variation regarding operation in member states?

The implementation mechanisms are still the sole responsibility of each member state; the free movement of the products is considered once national differences are met.

### 4) Market control

Considering above the situation of 2) and 3), it seems various products certified under condition in an experimental way, a enforcement and certified by regulations of each states, will be traded in GCC market for a certain time. The certificate is

currently enforcing the own system?

Also, how about the concern of variation regarding operation in member states?

The implementation mechanisms are still the sole responsibility of each member state; the free movement of the products is considered once national differences are met.

#### 4) Market control

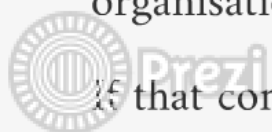
Considering above the situation of 2) and 3), it seems various products certified under condition in an experimental way, after the full enforcement and certified by regulations of each states, will be traded in GCC market for a certain time. The certificate is valid for 3 years, and then can be renewed

How about the concern of sure recognition by Market Surveillance Authorities and sure control by import custom clearances? Those are still under process

#### 1) Acceptance of test report by accredited laboratory according to ISO/IEC 17025

Does the regulation allow Notified body to accept test report issued by ISO/IEC 17025 accredited laboratory organisation?

If that come under the subcontracting activities and under a declared supplier list



#### 4) Market control

Considering above the situation of 2) and 3), it seems various products certified under condition in an experimental way, after the full enforcement and certified by regulations of each states, will be traded in GCC market for a certain time. The certificate is valid for 3 years, and then can be renewed

How about the concern of sure recognition by Market Surveillance Authorities and sure control by import custom clearances? Those are still under process

#### 1) Acceptance of test report by accredited laboratory according to ISO/IEC 17025

Does the regulation allow Notified body to accept test report issued by ISO/IEC 17025 accredited laboratory of another organisation?

If that come under the subcontracting activities and under a declared supplier list

#### 2) Schedule plan for publishing "List 1"

Do you plan to publish the List 1? If so, when?

Not yet planned, but once published for sure it will consider a suitable transition period.

List 1 content will be based on the feed back from the application of the regulation and the CABs activities.

( )

List 1 GSO



( )

List 1 GSO ?

( )

Could you please advise how the list of GSO standards applicable to List 1 products will be disclosed to manufacturers?

When published will be announced with a suitable transition period in GSO website.

# Room Japan

2.

( )

GSO Certificate Tracking System 6/26/2020 Notified Body DoC

( )

We received the letter dated 26th June issued by the GSO concerning implementation of GSO Certificate Tracking System. Could you please advise whether GSO have a plan to implement it into DoC (Declaration of Conformity) scheme?

Note: The question Refer CAPs of Annex (3) as DOC Scheme.

The certificate tracking system will be required for the certificates issued by the Notified Bodies for CAPs in Annex (4) in the time being and for CAPs in Annex (3) if will require a Notify Body certificate in the future when List(1) published.

According to the letter dated 26th June to NB as above, we understand that there is no marking requirement of ID number of the certificate.

Is our understanding correct?

The certificate tracking system marking requirements is the QR code + GC Marking Logo + NB Number below the logo, sample was given in the same said letter.



According to item 3 of the letter dated 26th June to NB as above, QR code (and ID number of Certificate/DoC), which is different for each Certificate/DoC , is required to be put on the products. However it is difficult to change the marking on the product frequently.

We understand Certificate/DoC information can be searched by the model names on the Tracking System. Therefore, we would like to ask you to revoke the marking requirement of QR code (and ID number of Certificate/DoC) on the product.

This requirements will be the same for the product type, there will not be any changing with the QR code for the same product as the certificate is valid and renewed frequently.

We have heard that EMC requirements will be divided from the LV TR then new EMC TR will be published separately. Could you please advise the schedule and progress if any?

Still no progress in this regard, but EMC TR is in the plan of GSO to be as a separate TR.

We have heard that EMC requirements will be divided from the LV TR then new EMC TR will be published separately. Could you please advise the schedule and progress if any?

Still no progress in this regard, but EMC TR is in the plan of GSO to be as a separate TR.

# www.GCC-accreditation.org

[Home](#)[About GAC](#)[GAC Structure](#)[GAC Steering Committee](#)[Recognition](#)[News](#)[Contact GAC](#)

Accredited Once, Accepted Everywhere,  
**Accredited Once, Accepted Everywhere!**

Accredited Once, Accepted Everywhere

[Apply Now](#)

## Welcome Message

Accreditation represents the top of the pyramid of conformity assessment, aiming at establishing confidence of its outputs including (test results, conformity certificates, quality marks, quality management systems certificate... etc). Hence, consumers tend to feel assured towards such a system that comprises manufacturers or service providers, conformity assessment bodies like testing and calibration labs, inspection bodies, certification bodies and finally, the accreditation process that acts as umbrella that assure the credibility of such services and the efficiency of the concerned bodies in pursuit of confident products and services.

Director General, H.E. Nabil A. Molla



Register in GAC  
Training Programs



Search in Accredited  
bodies Database



GAC Updated  
documentation



- 1- Introduction on the GCC Market
- Large potential size
  - High purchasing power
  - Big diversity of products
  - Fast development of product safety and quality requirements
  - Increasing challenges for required product control and market surveillance



## 1- Introduction on the GCC Market ,



[www.GCC-accreditation.org](http://www.GCC-accreditation.org)



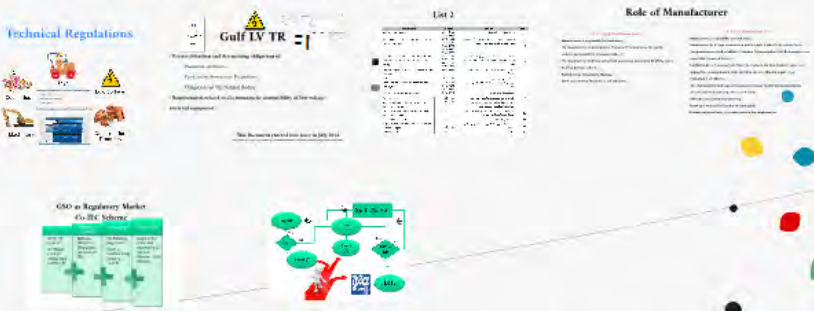
## 2- About GAC and GSO, هيئة التقييس



One Market.....

Common requirements

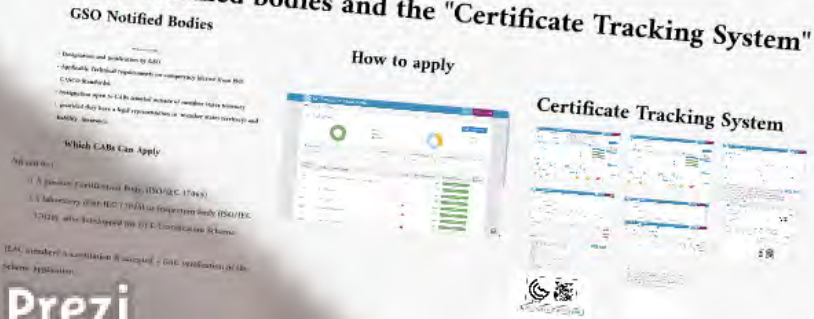
## 3- The GCC Low-Voltage Technical Regulation,



## 7- Questions received from Japan and Other countries



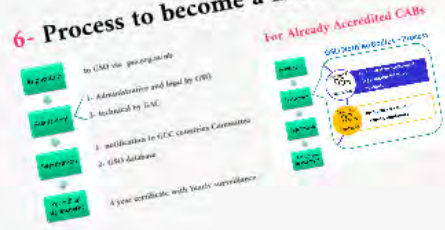
## 4- Notified bodies and the "Certificate Tracking System"



## 5- Product Safety and Market surveillance



## 6- Process to become a notified body





مركز الإعتماد الخليجي  
GCC ACCREDITATION CENTER

الثقة لها عنوان!  
Confidence has an address!