



**Saudi Standards, Metrology and Quality Organization**  
**SASO**

**Technical Regulation for Front, Rear and Side Barriers for Trucks  
and Trailers**

**This regulation was approved at the meeting of the SASO Board of Directors  
No. (161) held on 24/10/1438 A.H. corresponding to 18/7/2017 A.D.**

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**Note:**

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

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**Preamble**

In accordance with Article 4 (Clause-2), Statute of Saudi Standards, Metrology and Quality Organization, issued in accordance with the Council of Ministers Decree No. 216, dated 17/06/1431 A.H. (31/05/2010 A.D.), stipulating that: **“SASO shall issue regulations for conformity assessment procedures of commodities, products, and services according to approved standards”**;

In accordance with Article 4 (Clause-14), Statute of Saudi Standards, Metrology and Quality Organization, issued in accordance with the Council of Ministers Decree No. 216, dated 17/06/1431 A.H. (31/05/2010 A.D.), stipulating that: **“SASO shall review the laws and control regulations related to SASO’s work fields, and develop them, and propose amendments thereto in line with quality and safety requirements, and refer them to competent bodies in order to review and issue them, in accordance with applicable procedures”**;

In accordance with Article 6 (Clause-1), Statute of Saudi Standards, Metrology and Quality Organization, issued in accordance with the Council of Ministers Decree No. 216, dated 17/06/1431 A.H. (31/05/2010 A.D.), stipulating that: **“Subject to Article 4 of this Statute, SASO shall be the authority in charge of matters related to standards, conformity assessment procedures, granting the quality mark, metrology and calibration. All public and private sectors shall be adhered to the Saudi standards in all purchases”**.

Whereas the standards of the products included in a regulation shall be a basis for the conformity of such products with the essential safety requirements included in the specified regulation.

Therefore, SASO has developed this Technical Regulation.

**Note:** This preamble and all the annexes of this regulation shall form an integral part thereof.



**Article (1): Terms and Definitions**

1/1 When applying the articles of this regulation, terms and expressions hereunder – shall have the meanings indicated in front thereof, unless the context otherwise requires:

**KSA:** The Kingdom of Saudi Arabia.

**The Board:** SASO's Board of Directors.

**SASO:** Saudi Standards, Metrology and Quality Organization.

**Technical Regulation:** A document approved by the Board that provides, the specifications of products, associated processes and production methods, including applicable administrative provisions; with which compliance is mandatory. It may include or pay attention to terms, definitions, packaging, and requirements of markings or labelling products, services, processes or production methods.

**Standard:** A document approved by the Board that provides, for the regular and recurring use, non-mandatory rules and instructions, and specifications of products or processes and production methods. It may include, or pay attention to terms, definitions, packaging, and requirements of markings or labelling products, services, processes or production methods.

**Essential Requirements:** The special requirements of the products; that may affect the safety, health, and the environment; that must be adhered to.

**Market Surveillance:** Activities and measures carried out by the market surveillance authorities to verify that products meet the requirements stipulated in the relevant technical regulations, and to ensure that they do not pose a risk to health, safety, environment, or any other aspect related to the protection of the public interest.



**Market Surveillance Authorities:** government body/ bodies responsible for carrying out market surveillance operations.

**Regulatory Authorities:** Government body/bodies with regulatory tasks in consonance according to their specializations, that are responsible for the implementation and enforcement of technical regulations, whether in customs, markets, or manufactories.

**Licensing Authority:** The competent authority in KSA concerned with issuing the licenses for manufacturing facilities and install protective barriers for trucks.

**Product:** Front, rear and side barriers for trucks and trailers and semi-trailers which maximum weight exceeds 3.5 tons.

**Hazard(s):** A potential source of harm.

**Risk (s):** A potential risk causing damage; associated with the severity of damage.

**Supplier:**

- A product manufacturer, in case that he is resident in the KSA, or the person identified as the manufacturer of the product, through linking the product to their name, or to a relevant commercial description, or any person who provides a product replacement.
- An agent, if the manufacturer is outside KSA or an importer in the absence of an agent of the manufacturer in KSA.
- Any person in the supply chain, whose activities may affect the product characteristics.

**Conformity Assessment Procedures:** A document approved by the Board, which describes the procedures used directly, or indirectly, for the conformity assessment.

**Notified Bodies:** Conformity Assessment Bodies “Third Party”, approved by SASO in accordance with the Regulation of Conformity Assessment Bodies Acceptance.



**Certificate of Conformity:** A certificate issued by SASO or a notified body, which ensures the conformity of a product, or any batch thereof, with the requirements of relevant standards.

**Supplier Declaration of Conformity:** A declaration by the supplier by which it declares that a product conforms with the requirements herein and applicable legislations, without the mandatory intervention of a third party neither in the design stage, nor in the production stage of the manufacturing process. A declaration may depend on testing the product in accordance with the relevant legislation.

**Saudi Quality Mark:** A mark granted by SASO, which declares that the supplier has established an effective management system, which ensures that the products they supply are produced in accordance with the applicable regulations, granting procedures, and the relevant Saudi standards.

**Placing on Market:** Launching a product for the first time in the Saudi market for which the manufacturer/supplier is responsible.

**Making Available on the Market:** Any supply of the product for distribution, consumption or use in KSA, in the course of a commercial activity, in return for payment or free of charge.

**Withdrawal:** Any procedure that aims at preventing or restricting the use of to prevent placing a product in the market or in a supply chain.

**Recall:** Any procedure that aims to recall products made available for the end-user.

**Front Protection:** A special front protective barrier, part of the vehicle's body or structure (chassis), installed at the front of the vehicle, or other components considered as front-end protective barriers, due to its shape and characteristics.

**Rear Protection:** A protective barrier or part of the vehicle's body or structure (chassis) installed at the rear of the vehicle, or other components considered to be



full or partial rear protection barriers, due to the nature of their shape and characteristics.

**Side Protection:** A side protective barrier, part of the vehicle's body or structure (chassis), installed on both sides of the vehicle, or other components considered as side protective barriers, due to its shape and characteristics.

**Truck:** A vehicle that is used to transport goods or to drag a trailer.

**Locomotive:** A truck head (fitted with a towing tray); designed to drag a semi-trailer, and not designed to carry weights other than the part of the semi-trailer.

**Trailer:** A vehicle, when designed, considering that any main part of it should not depend on the locomotive (Truck), the flatbed semi-trailer is considered to be a trailer.

**Semi-Trailer:** A vehicle designed to be connected with a locomotive via a traction tray, and part of its weight is supported by the locomotive.

**Maximum Weight on Axle:** The maximum weight specified by the manufacturer for each axis of the vehicle, measured at the level of contact of the tires on the road surface.

### **Article (2) Scope**

This Technical Regulation shall be applied on front, rear, and side barriers for trucks and trailer, and semi-trailer which maximum weight exceeds 3.5 tons. This regulation does not include off-road trucks and trailers, military trucks, and truck designed for specific purposes where such barriers may not be installed.

### **Article (3) Objectives**

This Technical Regulation aims to lay out the essential requirements for products included in the scope of this regulation, and to identify the conformity assessment procedures with which the suppliers shall comply, in order to ensure the conformity of these products, and the preservation of the health and safety of road users.

**Article (4) Obligations of Supplier**

The supplier, when manufacturing or importing a truck or trailer or a semi-trailer, shall adhere to the following requirements:

**4/1 Barriers Technical Requirements**

**4/1/1** The front, rear and side barriers covered by this regulation shall meet the requirements of the standards set out in Annex (1).

**4/1/2** A phosphoric strip shall be placed on the front, back and side barriers of products subject to this regulation.

**4/2 Obligations of Manufacturer**

The manufacturer shall comply with the following requirements:

**4/2/1 General Requirements**

- A) The factory shall have a license to operate from the competent licensing authorities.
- B) The manufacturer shall cooperate with SASO, the licensing authorities and the competent regulatory authorities and by providing the required documents and information/data upon request.
- C) The manufacturer shall provide evidence that the factory has met the requirements set out in Clause 4.1 of this regulation.
- D) The manufacturer shall acknowledge that all information submitted to SASO are correct and proven.

**4/2/2 Technical Requirements****A) Documenting the process of manufacturing and installing truck protection barriers.**

The manufacturer shall identify and document the process of manufacturing and installation process, provided that the documents include the following:

- 1) Models of the barriers intended to be manufactured and installed.
- 2) Persons involved in the process.
- 3) Manufacturing and installation methods applied.



- 4) Equipment and tools to be used.

**B) Persons, Employment, Specializations and Responsibilities**

The manufacturer shall register and document the following:

- 1) Job description.
- 2) Description of the required qualifications or competence.

**C) Preparation and Training**

The manufacturer shall identify and document the specific role for each employee during the execution of the manufacturing process/ installation process, and shall keep records of the following:

- 1) Job description of each employee and determination of duties.
- 2) Identify and provide the training needs.
- 3) Evaluate the efficiency in the manufacturing and installation processes, periodically.
- 4) Prepare the documents, which describe the training and development of each employee.

**D) Persons Competence**

The manufacturer shall verify the competence of the employee by ensuring the following:

- 1) Obtain qualifications in the field of barriers manufacturing and installation.
- 2) Provide certificates proving the competence and experience not older than 3 years.
- 3) Ability to discover the technical defects in the assigned work.
- 4) Evaluate the impacts on health and safety in the field of work.

**E) Relevant Manufacturing Procedures**

The manufacturer shall prepare, document and maintain the following procedures, such procedures shall be available upon request:

-  1) Manufacturing and installation process.

- 2) Risk assessment in the processes of manufacturing and installation in the facility, to avoid incidental damage to the truck/trailer.

**F) Equipment and Tools**

The manufacturer shall:

- 1) Provide the necessary equipment for all types of operations to be carried out.
- 2) Ensure the appropriateness of the tools used in the manufacturing and installation processes.
- 3) Calibrate devices and measurement tools used during time periods previously identified, and verify their accuracy during their use, whenever required.

**G) Verify the Conformity of Manufactured Barriers**

The manufacturer shall:

- 1) Ensure that the manufactured and installed protection barriers are in conformity with the requirements of this technical regulation and the relevant Saudi standards prior to delivering them to the client.
- 2) Protection barriers covered by the scope of this regulation shall be registered as per the coding system set out in Annex (2) of this regulation. The registration number shall be engraved on the barriers.
- 3) The protection barriers parts and other used materials shall be stored in such a way that ensures that they are preserved and usable.

**H) Manufacturer Subcontracting**

When the manufacturer desires to subcontract for manufacturing and installing the protection barriers, the subcontractor shall be licensed to carry out these operations, or this contract shall include:

- 1) The required competence for the employees who will manufacture and install the barriers.



- 2) Manufacturing and installation methods, technical data and the used tools and equipment.
- 3) Manufacturing and installation processes implemented, and the procedures of verifying that the manufactured protection barriers are in conformity with the agreed requirements.

#### **I) Health and Hygiene**

The manufacturer shall meet the following health and hygiene requirements:

- 1) The facility shall be appropriate for work and contain a clean and tidy place to receive customers.
- 2) The factory shall have special facilities such as washers, toilets and other services.
- 3) If there is a place allocated for dining, it shall be separate from the workplace and shall be properly cleaned.
- 4) The industrial wastes shall be placed in designated locations, away from the work area.

#### **J) Occupational Safety Procedures**

The manufacturer shall meet the following occupational safety requirements:

- 1) The factory shall include personal protection devices for personnel and employees.
- 2) All work accidents and corrective actions taken shall be documented.

#### **4/3 Metrological Requirements**

International System of Units (SI Units), its multiplies, or its parts shall be applied during design, manufacturing or distribution..

#### **Article (5): Labeling**

**5/1** The labels (explanatory data) for products subject to this technical regulation must include:

5/1/1 Labels shall conform with the requirements of the standards set out in Annex

5/1/2 Name and commercial register of the supplier.

5/1/3 Country of origin.

5/1/4 Barrier registration number

**5/2** Labels shall be fixed in a place that allows it to be clearly visible and easily accessible.

**5/3** The supplier (establishment) shall fix the label as follows:

5/3/1 It shall be made of a perish-resistant substance.

5/3/2 It shall be fixed in a way that is difficult to remove or destroy.

5/3/3 It should be written in Arabic or in Arabic and English, in a way that is easy to read.

#### **Article (6): Conformity Assessment Procedures**

**6/1** The supplier - responsible for placement of the product in the market - shall obtain a Certificate of Conformity issued by a notified body by SASO, in accordance with the conformity assessment model (Type 1a: Type Approval), as per standard ISO/IEC 17067 set out in Annex (3).

**6/2** The notified bodies shall carry out the conformity assessment procedures based on virtual inspections using the virtual inspection form shown in Annex (4) and the resistance test specified in form (1-a).

**6/3** The notified bodies shall implement the conformity assessment procedures according the specified model, in order to ensure fulfillment of the requirements of the Technical Regulation and relevant Saudi standards set out in Annex (1) of this Regulation.

**6/4** A technical file shall be attached, which includes the following:

A) Risk Assessment Document.

B) Design documents.

C) Country of Origin.

**6/5** The supplier shall cooperate with the Regulatory Authorities and Market Surveillance Authorities by providing the technical file, Certificates of



Conformity, and any other documents proving the conformity of the product with the requirements of this Technical Regulation, when required.

- 6/6 SASO or its authorized representatives of the approved conformity assessment bodies are entitled to carry out inspection visits to the factory to verify the extent of conformity of the information provided, when necessary.
- 6/7 SASO or its authorized representatives of the approved conformity assessment bodies shall grant a registration code (AXX) to each establishment that applies for a type approval certificate, consisting of a letter and two numbers, as indicated in Annex (2).

#### **Article (7): Responsibilities of Regulatory Authorities**

Regulatory Authorities, as a part of their competences, shall carry out the following:

- 7/1 Verify that protection barriers fulfill the requirements of the specified conformity assessment procedures, and the technical documents accompanied with the consignment at customs ports and manufactories.
- 7/2 Regulatory Authorities have the right to charge the suppliers with the costs of tests and associated fees to verify the conformity of the barriers.
- 7/3 In case of a non-conformity of the product, the Regulatory Authorities shall withdraw the concerned products from warehouses, and take necessary legal measures.
- 7/4 The Traffic Department shall verify the existence of front, rear and side protective barriers on trucks, trailers and semi-trailers while on public roads, in accordance with applicable regulations and procedures.
- 7/5 Licensing Authorities shall grant and renew traffic licenses for trucks, trailers and semi-trailers, after ensuring that the protection barriers are installed on them, in accordance with the requirements of this regulation, based on the results of the periodic inspection process, as per the laws and procedures applicable in KSA.



**Article (8) Responsibilities of Market Surveillance Authorities**

Market Surveillance Authorities, as a part of their competences, shall carry out the following:

- 8/1** Enforce the market surveillance procedures to the stored in warehouses of manufacturers and the companies, in order to check products' safety and the extent of fulfillment of the requirements stipulated in this Technical Regulation and relevant standards.
- 8/2** In case of non-conformity of the manufacturer products, or the company using the barriers, with the requirements of this Technical Regulation, Market Surveillance Authorities shall take all administrative measures for such products. Procedures and penalties – stipulated in Article (9) – shall be applied after taking the necessary actions.

**Article (9) Violations and Penalties****First: Barrier Products Covered by this Regulation:**

- 1) It is prohibited to manufacture, import, place, or advertise the front, rear, and side protection barriers of trucks and trailers non-conforming with the requirements of the articles stipulated herein.
- 2) Failure to meet the requirements of this Regulation shall be a sufficient reason for Market Surveillance Authorities and Regulatory Authorities to consider the product as non-conforming, which may pose a risk to the health and safety of road users, including:
  - A) Failure to issue or improper issuance of the Certificate of Conformity or the Supplier Declaration of Conformity.
  - B) Lack, unavailability, or incompleteness of the technical documentation upon request.
  - C) Lack, unavailability, or incompleteness of product labels, or usage instructions.



- 3) In case of a violation of the provisions hereof, Market Surveillance Authorities, as the case may be, shall take all necessary actions to eliminate such violations, and their effects from the market. To this end, Market Surveillance Authorities may:
- A) Mandate the violating party – that is responsible for placing and offering of the product – to withdraw the product from the warehouses or markets in order to remedy such violations, if possible. The product may be exported or destroyed (according to the nature of the product) within the period specified by the Market Surveillance Authorities.
  - B) Withdraw, restrain or destroy the products, or take any other necessary action to recall such products from the markets. In addition, as the case may be, Market surveillance Authorities may announce the recall of the product from the markets, and the violating party shall bear all associated expenses.
  - C) Deal with the violating products covered by this regulation in accordance with laws and regulations applicable in the Regulatory Authorities and Market Surveillance Authorities.
- 4) In case of non-conformity of the products, SASO shall take the necessary actions concerning products non-conforming with the requirements herein, including the cancellation of the relevant Certificate of conformity, while taking the necessary measures with the notified body, which issued the certificate.
- 5) Without prejudice to any other law, a party that violates any of the provisions hereof shall be subject to the penalties stipulated in applicable Anti-Commercial Fraud Law or any other superseding law, or to the specific law for consumer protection.



**Second: Trucks, Trailers and Semi-trailers:**

- 1) Trucks, trailers and semi-trailers that the protection barriers covered by this regulation are not installed thereon shall be considered in violation of the traffic law and the executive regulation applicable in KSA.
- 2) Traffic permits/licenses for trucks, trailers and semi-trailers that have no protection barriers shall not be issued nor renewed according the laws and regulations applicable in KSA.
- 3) Trucks, trailers and semi-trailers having no protection barriers, may not be licensed nor their license may be renewed to practice the activity of transport, according to the laws and regulations applicable in KSA.

#### **Article (10): General Provisions**

- 10/1** Annexes, including the terms and definitions set forth in the standards, shall be deemed an integral part of the provisions hereof. SASO may amend any of these annexes, as required.
- 10/2** This Technical Regulation shall not impede the supplier to comply with all other systems/regulations applicable in KSA; pertaining to trading, transporting, or storing the protection barriers, in addition to the rules/regulations related to the environment, security, and safety.
- 10/3** The front, rear and side protection barriers covered by this regulation shall be among the points that are checked in the periodic inspection of trucks, trailers and semi-trailers, and to ensure that there is a registration number on the protection barriers, in accordance with the applicable laws/regulations in KSA.
- 10/4** The renewal of the licenses of the activity of these factories shall be subject to the extent of which these factories meet the applicable administrative provisions and the provisions of this technical regulation.
- 10/5** Suppliers of protection barriers subject to the provisions of this Technical Regulation shall provide the inspectors of the Regulatory, Market Surveillance Authorities, traffic departments and Licensing Authorities with all necessary information, when required, to carry out their assigned tasks.



- 10/6** Where new cases that cannot be treated under the provisions of this Technical Regulation originate, or where a dispute arises as a result of the application of those provisions, such matter shall be referred to the competent committee in SASO, in order to issue a proper resolution regarding the case or dispute, while taking the public interest into consideration.
- 10/7** SASO shall, exclusively, have the right to interpret the articles herein. All beneficiaries of the application of this Technical Regulation shall adhere to the interpretations issued by SASO.

**Article (11) Transitional provisions**

- 11/1** The supplier shall adhere to the provisions of this Technical Regulation within a period of no more than six months as of the date of publication in the Official Gazette.
- 11/2** Subject to the provisions of item (1) of this Article, Non-conforming products may be traded for a period of no more than six months as of the date of publication of this Technical Regulation in the official gazette.
- 11/3** This Technical Regulation, once adopted, shall supersede all the preceding regulations related to the scope of this regulation.

**Article (12) Publication**

 This Technical Regulation shall be published in the Official Gazette.

**Annex No. (1)****List of Products of Trucks Protection Barriers and the Relevant Standards**

No.	Product	Saudi Standard No.	Standard Title	HS Code
1	Truck Protection Barriers	SASO GSO 2112	Cars – front protection barriers for trucks and their methods of testing	87081000
		SASO GSO 2113	Cars – side protection barriers for trucks and their methods of testing	
		SASO GSO 2114	Cars – rear protection barriers for trucks and trailers and their methods of testing	
		SASO GSO 591	Cars – Types, names and definitions	
		SASO 469	Cars – Dimensions and weights	

**Annex No. (2)****Barriers Coding System**

The barriers shall be coded by the manufacturer according to the following requirements

<b>No.</b>	<b>Model No.</b>	<b>Type</b>	<b>Facility Registration Code</b>	<b>Country</b>
XXXXXX	XXX	F/B/S	AXX	KSA

- 1) Barrier numbering codes consist of numbers and capital Latin letters as follows:
- 2) Serial No.: consists of 6 numbers, where the first two numbers are allocated for the year of manufacture in the Gregorian calendar
- 3) Model No.: The number of the barrier model placed by the manufacturer, and is written on the certificate of conformity issued by SASO or an entity authorized by SASO.
- 4) Type: Barrier type, front barrier (F), rear barrier (B), side barrier (S).
- 5) Workshop registration code: A code to be obtained by the establishment upon registering with SASO, consisting of a letter and two numbers.
- 6) Country of manufacturing: According to the abbreviation applicable in each country (e.g. KSA).



**Annex No. (3)****Conformity Assessment Form (Type 1a) as per ISO/IEC 17067****Type Approval****1/1 Type Approval**

Type approval defined as one of the conformity assessment procedures, under which a notified body reviews and verifies the technical design of the product and declares that the technical design meets the requirements of the relevant Saudi Technical Regulations.

Type approval may be conducted by one of the two following methods:

- 1) Examination of a representative sample of the entire product, that represent the expected production (production model).
- 2) Assessment of the conformity of the technical design of the product by auditing the relevant technical documentation and manuals (design model), and examining of a representative sample of the expected production for one part or more involving hazardous parts of the product (a combination of the production model and the design model).

**2/1 Procedures of Type Approval****2/1/1 Submission of a Type Approval Request to a Notified Body**

The manufacturer shall submit a request for type approval to a notified body selected by the manufacturer, such request shall include:

- A) Name and address of the manufacturer;
- B) A written declaration not to submit the same request to any other notified body.
- C) Technical documentation facilitating the assessment of the conformity of the product to the requirements of Saudi technical regulations. Such documentation shall include adequate analysis and evaluation of risks.
- D) Technical documentation shall identify the requirements that apply to the product. Including, as required by the assessment, the design of the product, manufacturing and operation (use) of the product.
- E) Technical documentation shall include – at least - the following:

- 
- 1) A general description of the product.

- 2) Design and manufacturing drawings, horizontal projections (diagrams), components, units, subdivisions, etc.
- 3) Description and explanations, referred to therein, necessary to understand the drawings, diagrams, and the operation (use) of the product.
- 4) A list of the Saudi standards or any other relevant technical specifications adopted by SASO, whether fully or partially applied, and a description of the adopted solutions to meet the essential requirements of the Saudi technical regulations in case of non-application of the aforementioned standards. In case of partial application of Saudi standards, the technical documentation shall clarify the applied clauses.
- 5) Report results (graph calculations) of the design, operation control, conducted tests, etc.
- 6) Test reports.
- 7) Representative samples of the planned production. The notified body may request additional samples, if necessary.
- 8) Evidences (proofs) supporting the appropriateness of the technical solutions applied in the design. Such evidence shall refer to all documents, particularly in case of non-application of the Saudi standards and/or the aforementioned appropriate technical specification. Supporting evidences – as applicable - shall include results of test conducted in the suitable laboratory in the manufacturer or any other laboratory under the responsibility of manufacturer.

## **2/2 Tasks of the Notified Body**

### **2/2/1 With regard to the product, the notified body shall:**

Study the technical documentation and supporting evidence for the purpose of assessment of the technical design of the product.

### **2/2/2 With regard to the samples, the notified body shall:**

- 1)  Ensure that the manufacturing of samples is conformant to the technical documentation, in addition to identifying the elements designed in accordance with the Saudi standards, and the elements designed in accordance with other standards.

- 2) Carry out appropriate examinations and tests, or outsource them in order to verify that the technical solutions adopted by the manufacturer meet the essential requirements specified in the standards, in case of non-application of the relevant standards.
- 3) Carry out appropriate tests or outsource them, in order to verify that – in case of non-application of Saudi standards and/or other appropriate standards - the technical solutions adopted by the manufacturer meet the essential requirements of the Saudi technical regulations.
- 4) Be in agreement with the manufacturer on the venue where tests shall be conducted.

**2/2/3 As for decisions made by the Notified Body:**

- 1) The notified body shall issue an assessment report of the procedures carried out and their outputs. The notified body shall not publish, fully or partially, the report without the approval of the manufacturer.
- 2) In case the type meets the requirements of the Saudi technical regulations relevant to the concerned product, the notified body shall issue a Type Approval Certificate for the manufacturer. Such certificate shall include the name and address of the manufacturer, test results, the validity conditions thereof, if any, and all information required for identification of the certified type. The certificate may also include attachments.
- 3) The certificate, along with its attachments, shall include all necessary information required to assess the conformity of manufactured products, according to the tested type and for monitoring during operation.
- 4) In case the type is non-conforming to the requirements of the Saudi Technical Regulations applicable to the product, the notified body shall not issue the Type Approval Certificate and shall notify the applicant of its decision, stating detailed justifications for such decision.
- 5) The notified body shall follow all recognized technological developments. Whenever such developments indicate that the possibility that the certified type may no longer comply with the requirements of the Saudi Technical Regulations, the notified body shall determine to what extent further tests are required, and it shall inform the manufacturer accordingly.



- 6) The manufacturer shall inform the notified body, holding the technical documentation related to the Type Approval Certificate, of all modifications of the certified type, which may affect the conformity of the product to the requirements of the Saudi Technical Regulations, or to the terms of validity of the Type Approval Certificate. As such modifications require additional approval other than the primary Type Approval Certificate.
- 7) Notified bodies shall inform SASO of the Type Approval Certificates and any additions issued or withdrawn, and shall periodically, or upon request, provide a list of the Type Approval Certificates and any additions that has been rejected, suspended, or restricted in any way.
- 8) Each notified body shall inform the other accredited notified bodies of the Type Approval Certificates and any additions that has been rejected, suspended, or restricted in any way. In addition, they shall be informed, upon request, about Type Approval Certificates or any additions released.
- 9) Upon request, SASO and other notified bodies can obtain copies of the Type Approval Certificates and/or additions thereto. SASO may obtain copies of technical documentation and testing results carried out by the notified body, upon request. The notified body shall keep a copy of the Type Approval Certificate, its annexes and additions, in addition to the technical documentation (including documents attached **by the manufacturer) up until the certificate's expiration date.**
- 10) The manufacturer shall keep a copy of the Type Approval Certificate, its annexes and additions thereto, in addition to the technical documentation. Furthermore, the manufacturer shall make all documents available to Regulatory Authorities and Market Surveillance Authorities for (10) years after the placement of the product in the market.
- 11) The supplier may submit the request mentioned in Clause ( 2/1/1), and carry out the aforementioned tasks on behalf of the manufacturer, on the condition of the **manufacturer's consent.**



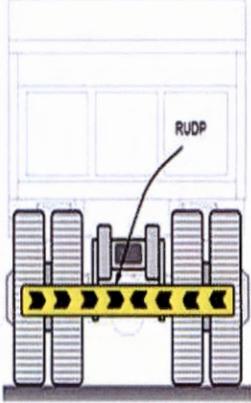
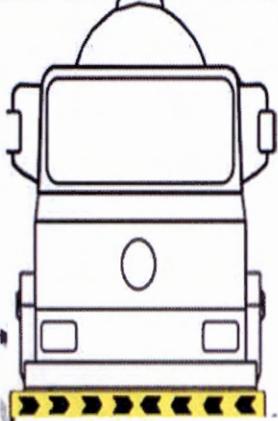
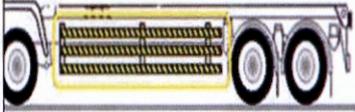
**Annex No. (4)****Visual Inspection Report Form**

Notified Body Registration No.: ----- Inspection Date: ---/---/---

Product description: -----

**First: Labels of Protection Barriers****1) General Requirements**

The result (yes/no) shall be placed only after the completion of the barriers inspection			
Description	yes	No	Note: Please specify the existent Labels
Manufacturer name and/or trademark			
Manufacturing date			
Vehicle maximum block on which the rear protection barrier may be installed.			
Country of origin			
Detailed description with explanatory drawings for the barrier proper installation and adjustment			
The chassis components drawings, diagrams and plans			
Type of the vehicle for which the side protection barrier is designed (shall be applied with the side protection barrier)			
Briefed description of the side barrier such as: Dimensions and materials (shall be applied with the side protection barrier)			
The product is in conformity with the main rule of containing no abusing data or symbols or letters of Hebrew language.			
<ul style="list-style-type: none"> <li>The lack of the information set out above should lead to conditioned inspection results. The facility shall take corrective actions.</li> <li>The protection barriers shall be visually inspected to make sure that there is no damage, cracks, sharp outer edge or any clear defects.</li> </ul>			
Protection Barriers:			

Rear protection barriers <input type="checkbox"/>	Front protection barriers <input type="checkbox"/>	Side protection barriers <input type="checkbox"/>
Accepted	Accepted	Accepted
		

**2) Special Requirements:**

Second: Inspector Notes: -----  
 -----  
 -----

Any Additional Notes
-----
-----
-----
-----
-----



Inspector Name: ----- Signature: ----- Date: -----

**Annex No. (5)**

**Supplier Declaration of Conformity**

*This form is filled on the company's official paper*

**1- Supplier Data:**

- The name: -----

- Address: -----

-----

-----

- Contact person: -----

- E-mail: -----

- Telephone number: -----

- Fax: -----

**2- Product Details:**

- Product Brand: -----

- Model: -----

- Product Description (F/B/S): -----

- Reference Standards / Technical Specifications: -----

*We hereby declare that the product mentioned in this declaration is a product that conforms to the Regulation (Saudi Arabia) and the Saudi Standards attached thereto.*

Person in Charge: -----

Name of the Company: ----- Signature: ----- Official Seal: -----

Date: --/--/----