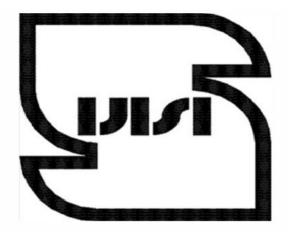


Islamic Republic of Iran Presidency Institute of Standards and Industrial Research of Iran



Deputy of Quality Assessment

Manual Style

Issuing Ratification License for Type-Approval and COC of Imported Automobiles

November 2018

Table of Contents

Title	Page Number
1. Objectives	2
2. Scope of Application	2
3. Implementation Responsibility	2
4. Definitions	2
5. Description of Measures	3
5.1. Processes of issuing ratification license for type-approval of automobiles	4
5.1.1. Issuing ratification license for type-approval of imported automobiles	8
5.2. Modifying the ratification license for type-approval	8
5.3. Renewal of the ratification license for type-approval	8
6. Annulling the ratification license for type-approval	9
7. Issuing COC	10
7.1. Conformity assessment of imported automobiles (using physical inspection chautomobiles- appendix 5)	ecklist of 10
8. Related documents	10
9. Records Archive	11
10. Receivers of manuscripts	11
11. Appendixes	13

1. Objectives

This manual style is developed to determine a procedure for issuing ratification license of type-approval for imported automobiles in order to assure the conformity of the approved specifications of type with the mandatory standards of automobiles and conformity of the imported automobiles with the automobiles holding type-approval certificate throughout the validity period of the certificate.

2. Scope of Application

This manual style includes all the complete or incomplete motor vehicles in the groups M, N and O (according to the definitions set forth in national standard 6924).

3. Implementation Responsibility

The responsibility for executing this manual style shall be borne by the import and export commodities quality assessment bureau of Institute of Standards and Industrial Research of Iran, the general standard offices of the provinces and the quality assessment deputy shall supervise the good performance.

4. Definitions

The following terms and expressions are used in this manual style:

- 4.1. **Ratification license for type-approval:** a certificate issued for the type of automobile regarding its' conformity with the mandatory standards and conditions and regulations of this manual style.
- 4.2. **Imported automobiles:** an automobile the first thee ID number of which belongs to foreign automakers.
- 4.3. **Brand new automobile**: an automobile which has moved less than 99 km at the time of physical inspection.

Note: if the distance between the origin customs to the destination is paved by the imported automobile and the automobiles paved distance is equal to the distance from the manufacturing country to the customs of Iran, the automobile will be reckoned as brand new upon the approval of the related customs.

- **4.4. Organization**: it implies the national standard organization of Iran (Institute of Standards and Industrial Research of Iran)
- 4.5. **Quality assessment bureau:** it implies the import and export commodities quality assessment bureau of the national standard organization.

- 4.6. **General office**: it implies the general standard office of the province through which the automobile has entered the country.
- 4.7. **Inspection company:** imports inspection company (surveillance) which is certified and authorized by National Accreditation Center of Iran (NACI) in the field of inspecting imported automobiles according to regulations and by-laws of approving the inspection companies and inspection regulations of commodities.
- 4.8. **Applicant:** A natural or legal entity who has managed to obtain the foreign representative activity certificate from the trade union of Iran and are introduced to the organization by the ministry of industry, mines and trade for receiving the type-approval certificate.
- 4.9. Foreign Company: it implies any of the following titles:
- 4.9.1. The manufacturer of the product and owner of the trade mark
- 4.9.2. The owner of trade mark (brand)
- 4.9.3. Branches or offices included in paragraphs 1 and 2.
- 4.9.4. Companies authorized to grant representation or agency by any of the paragraphs 1, 2 and 3.
- 4.10. **Initial physical inspection of automobiles:** Inspection that is carried out after or simultaneously with the control of type-approval documents by the inspection company regarding the type of automobile inside or outside of the country to check the conformity of the overall verification number of automobile or the document numbers for separate type-approval, the first 11 character of chassis number, energy consumption label, marks and numbers of E/eMARK and all the items mentioned in the physical inspection checklist with the presented documents.
- 4.11. **The validity period of type-approval certificate:** the validity period of typeapproval certificate for the imported vehicles based on the date of submitted documents and with the presumption of lack of any changes in the technical and physical characteristics of automobiles, is 1-2 years after the date of issuance and at most until the end of next Christian year.

4.12. All the terms and expressions defined in the Iranian national standard no. 6924.

5. Description of Measures

The ministry of industry, mines and trade sends the documents of the applicant the quality assessment bureau for reviewing the technical documents of automobiles and receiving the ratification license of type approval.

- a. The applicant of ratification license of type-approval must prepare the documents for approving the type of automobile and visit one of the inspection companies for control.
- b. The inspection company examines the type-approval documents and ensure the conformity of imported automobiles (as separated by type, class and model) with the submitted documents and also ensures the accuracy and originality of the received documents.
- c. Inspection company issues the automobiles COC and sends them to the import and export commodities quality assessment bureau along with the forms of inspecting the mandatory standards of type-approval (appendix 1-form no. FR. 01), the approvals of originality of E Marks and disks including automobile physical inspection checklists, automobile technical specifications form, (appendix 2- form no. FR.02) and all the related correspondences.
- d. In circumstances where all the documents, reports of type-approval tests, E/e-MARK certificates related to type of automobile and the report of initial physical inspection are acceptable and if the requirements are met, the automobile type-approval certificate will be ratified.
- e. After the issuance of type-approval ratification license, the case along with the full specification and the first 11 digits of automobiles ID number shall be announced in the technical committee of imported automobiles to the ministry of industry, mines and trades.

5

5.1. Processes of issuing ratification license for type-approval of automobiles

5.1.1. Investigating the documents

5.1.1.1. The official representative of the automaker in addition to announcing the manufacturing country and the place of assembly of the automobile should introduce and categorize the imported automobile based on category, type, variant and version according to the national standard of Iran no. 6924 and send their official application (according to appendix 8- form no. FR.08) along with the documents to one of the authorized inspection companies for examining their accuracy and originality and preparing technical report.

5.1.1.2. The official representative of the automaker shall introduce the technical and experience expert in the field of automobile type-approval to the quality-assessment bureau and the inspection company.

5.1.1.3. the official representative is obliged to conclude a contract with selected authorized inspection company. In this contract, the inspection company is obliged to perform all the related activities mentioned in this manual style. Likewise, the official representative is obliged to cooperate with the inspection company in the framework of this manual style.

5.1.1.4. After concluding the contract mentioned in paragraph 5.1.1.3. the inspection company is obliged to announce a list of all the required documents to the applicant.

The said list includes the following items:

a. Whole Vehicle Type Approval based on requirements of national standard of Iran no. 6924 and according to the latest revision of European standard EC/2007/46 or the E/Mark certificate of type-approval of the mandatory standards (separate standards) based on the requirements of national Iranian standard no. 6924.

The separate E/e-MARK certificate should include the test report and the technical information documents as separated by mandatory safety-performance standards subject to the type of automobile.

- b. Technical specifications form (appendix 2- form no. FR. 02)
- c. The table related to automobile's fuel consumption and CO2 emission rate (appendix 3form no. FR.03)

Note 1: when presenting Whole Vehicle Type Approval (WVTA), the applicant in addition to the WVTA should present the E/e-MARK certificate, installing lights, and mounting tires. In case of not presenting the E/e-MARK certificate, installing lights, and mounting tires, the inspection company shall take actions to investigate the conformity or nonconformity of the automobile with the related standards in one of the domestic or foreign valid laboratories.

Note 2: For imported automobiles holding WVTA, it is essential to mention the WVTA number on the ID plate of the automobile.

Note 3: For automobiles with separate approval, the E/e-MARK should be presented separately and the inspection company shall verify it. The E/e-MARK number shall be inserted on the automobile's ID plate in a legible and permanent manner and should be placed on the automobile's body in an easily observable way (appendix 4- form no. FR.04).

5.1.1.5. The official representative is obliged to deliver the original or certified copy of all the documents requested according to paragraph 5.1.1.4. to the inspection company.

5.1.1.6. The official representative is obliged to complete the technical specifications of the automobile as separated by type according to chapter two or four of the national Iranian standard no. 6924 and submit the form to the inspection company.

5.1.1.7. The declared technical specifications according to appendix 2 (paragraph 5.1.1.6.) should be signed by the applicant and the inspection company and sealed by the legal representative company and the inspection company.

5.1.1.5. The foreign company must announce the certificate number E/eMARK related to automobile-type approval (list of all included standards documents) and certify the conformity of all the imported automobiles to Iran (mentioning type, category, variant and version and the first 11 characters) with the describe documents.

5.1.1.9. The inspection company is required to decode the first 11 digits of automobile's identification number according to type, version, variant and category based on the type-approval documents including the WVTA or the E/e-MARK certificate of ID plate.

Note: regarding automobiles which are manufactured by accredited countries (countries whose standards are accepted by national Iranian standard organization), if the first 11 digits of the automobile's identification plate or the automobile type-approval certificate is not decoded, the declaration of the automaker or the representative that is authorized to grant agencies will be accepted in this regard. To verify the accuracy and originality of the declaration, it is necessary to obtain the approval of chamber of commerce, the embassy of Iran in the country of company who grants authorized representativeness and the office of registering documents in the ministry of foreign affairs.

5.1.1.10. The inspection company is required to check the conformity of E/e-MARK of the parts with the received document's when performing the automobile's physical inspection after receiving the documents of mounting the lights and tires.

5.1.1.11. As the ESC systems are necessary for all imported automobiles of group M1, presenting the controllability test certificate of the automobiles is not necessary.

5.1.1.12. After examining the documents submitted by the applicant, the inspection company should take actions to issue certificate of conformity or non-conformity of the said documents with the specifications of the inspected automobiles (mentioning the type, version, category and variant and the first 11 digit of ID number is necessary).

5.1.2. The initial physical inspection of automobile (in the process of ratification of typeapproval certificates)

5.1.2.1. The initial physical inspection of the automobile should be carried out by the inspection company after inspection and verification of documents of tests of type-approval and other documents obtained according to paragraph 5.1.1.5. from the applicant. The process of examining E/e-MARK certificates and the physical inspection of automobiles can be performed simultaneously if needed.

5.1.2.2. The applicant is obliged to present the sample automobile to the inspection company to perform the physical inspection.

5.1.2.3. The inspection company is required to complete the primary physical inspection form according to the primary physical inspection checklist (appendix 5- Form No. FR.05) and present them along with the categorized images of the automobile to the quality assessment bureau.

5.1.2.3. The inspection company is required to control the conformity of the fixed 11 digits of vehicle identification number (VIN) and all the information mentioned in the identification plate announced in the approved documents with the identification number on the automobile's ID plate.

5.1.2.3. After receiving the documents in articles 5.1.1.4 to 5.1.1.9, the inspection company is required to check the conformity of the primary physical inspection with the provisions of certificates, test reports, and the technical information attachments of automobiles, and send one series of copies from all the documents along with the COC (appendix 7- form number FR. 07) and the inspection report forms of mandatory standards of type-approval and the technical specifications of imported automobiles which are signed and sealed by the inspection company to the quality assessment bureau.

5.1.2.3. Decisions regarding the acceptance of E/e-MARK documents related to automobile or haulers with low production numbers are taken in the quality assessment bureau and, after the final decisions, the applicant can visit the inspection company.

5.1.5. Ensuring the originality of the received e-marks and their ratification by the inspection company

9

The originality of the received e-marks can be ensured using one of the following ways:

5.1.5.1. The declaration of the automobile manufacturer or their certified representatives or the center of issuing e-marks regarding the received approvals must be certified by the chamber of commerce and finally the embassy of Iran in the country which grants authorized representatives. The originality of the seal of chamber of commerce and embassy of Iran shall be ensured through the documents registration sector of the ministry of foreign affairs.

Note: In the approval of accuracy and originality of the documents presented by the issuing body or the manufacturer of automobiles, the type, version, category and variety and the first 11 digits of VIN should be announced and verified. The presented certificates of type-approval as separated or Whole Vehicle Type Approval (WVTA) (inserting the E/e-MARK certificate numbers of separate standards the extension number of which are mentioned or inserting the verification number of WVTA and the table in the said certificate regarding the E/e-MARK certificate numbers the extension number of which are mentioned is essential) conform to the said vehicles which are imported into Iran. The official representative must send the documents to the inspection companies attached to a letter in which the originality of the above-mentioned documents is verified and all the related responsibilities are accepted).

5.1.5.2. by referring to the central site of issuing e-mark.

5.1.5.3. Sending e-mail to the electronic central site issuing the e-mark and receiving the approval.

5.1.5.4. Combination of the above mentioned methods

Note 1: In case of performing the processes of 5.1.5.2. and 5.1.5.3., the inspection company should print the copies of the pages and seal.

Note 2: In case of necessity, the experts of national Iranian standard organization and the inspecting company can inspect the manufacturing process of the imported automobile and also

10

ensure the accuracy and originality of the submitted documents. In this case, the applicant is obliged to set the necessary coordination and cooperation while accepting the related costs.

5.1.6. Issuing the ratification license for type-approval of imported automobiles

5.16.1. If all the submitted documents, report of type-approval tests, E/e-MARK certificates related to type of vehicle and the initial physical inspection report are accepted, the quality assessment bureau, after receiving the documents and incase of observing the requirements, will ratify the vehicle's type-approval; if the related regulations are not observed, the violations will be reported to the inspection company.

5.1.6.2. After the issuance of type-approval ratification license, the case along with the full specification and the first 11 digits of automobiles ID number shall be announced in the technical committee of imported automobiles to the ministry of industry, mines and trades.

5.1.6.3. At the discretion of the organization, sampling and testing will be done for any of the imported vehicles.

5.2. Revising the type-approval ratification certificate

In circumstances that the technical and physical changes on a verified vehicle influence the conformity with the related standards or lead to change in any of the items including the 11 digits of the VIN, type, variety, category and version of the vehicle, the holder of the certificate is required to inform the inspection company regarding the changes and starts their application by renewing the type-approval. The inspection company inspects the difference of the changed product with the verified product before the changes and announces the items together with the completed certificates the new physical inspection record to the quality assessment bureau. Under these conditions, the previous approval is revised and will be issued again by the quality assessment bureau.

5.3. Renewing the ratification certificate of type-approval

The certificate holder is required to send the renewal application to the concerned inspection company three months before the expiry date. While examining and physically inspecting the imported vehicles, the inspection company will act as follows:

5.3.1. In case of no changes in the technical and physical specifications, the inspection company, while confirming this issue, presents the following documents to the quality assessment bureau:

A. Self-declaration of the mother company (appendix 6 form no. FR.06) about lack of any changes in the technical and physical specifications of the imported vehicles with the vehicle which has previously obtained type-approval certificate, holding accuracy and originality certificate from the chamber of commerce of manufacturing company and the embassy of Iran in the manufacturing company; To verify the accuracy and originality of the seal of chamber of commerce and the embassy of Iran, it is necessary to act through the office of registering documents in the ministry of foreign affairs.

B. Self-declaration of the official representative regarding the lack of any changes in physical or technical specifications or year of production of the vehicle with the type-approved vehicle and announcing the last 11 digits of the said vehicle.

C. Performing physical inspection and in case of not changing, announcing it along with the physical inspection check list with the related images (specifying the model and variety of the vehicle along with the 11 digits of the VIN according to the plate ID documents is essential).

5.3.2. In case of lack of technical or physical specifications or lack of changes in the related regulations, the type-approval certificates of imported vehicles issued by the quality assessment bureau are extendable up to 3 years. After 3 years, the official representative is required to renew the certificate and present new documents according to the instructions.

5.3.3. In case of technical and physical changes which influence the conformity with the related standards or lead to change in any of the items including the first 11 digits of VIN, type, category, variety or version of the vehicle, the inspection company is required to, while sending physical inspection report along with the images, announce the changes to the quality assessment bureau and take actions regarding sending the complement certificates.

6. Annulment of the type-approval ratification certificate

6.1. The quality assessment bureau, in case of occurrence of one of the following circumstances, shall take action regarding the cancellation of the type-approval ratification certificate as soon as possible:

6.1.1. If the validity of type-approval ratification certificate is expired and the applicant has not submitted the renewal application in the due time.

6.1.2. If it is approved that the applicant has made false claims or has presented invalid documents.

6.1.3. If the ministry of industry, mines and trade reports any violations of rules or regulations by the holder of the certificate of vehicle representativeness.

6.1.4. Based on the verdict of authoritative bodies.

7. Issuing COC

7.1. Process of assessing the conformity of new automobiles imported to the customs

Physical inspection of the new vehicles holding type-approval in the customs of the country takes place by the experts of the general office of standards of provinces or authorized inspection companies and includes the following processes:

7.1.1. Conformity of model specifications of the imported vehicles with the vehicles holding type-approval ratification certificate based on the list of "vehicles holding type-approval ratification certificate" mentioned in the portal of the organization.

7.1.2. After reviewing the above-mentioned processes, the relate checklists are completed and in case of full conformity, the inspection certificate will be sent to the general standard office of the province by the inspection company (if the inspection is carried out by the general standard office, there is no need to issue inspection certificate).

7.2. The general standard office of the province, based on the purchase documents, physical inspection certificate of imported vehicles and incase of approval, will take actions regarding the issuance of COC or NCR for the consignment.

8. Related Documents

8.1. National Iranian Standard no. 6924 entitled "type-approval of motor vehicles and their haulers".

8.2. National Iranian Standard no. 17472 entitled "road vehicles, vehicle assessment, cars".

8.3. National Iranian Standard no. 17473 entitled "road vehicles, vehicle assessment, light duty pickups".

8.4. National Iranian Standard no. 17474 entitled "road vehicles, assessment of commercial vehicles (mini-truck, truck and hauler)".

8.5. National Iranian Standard no. 17475 entitled "road vehicles, vehicle assessment, public passenger vehicles (mini bus, middle bus and bus)".

9. Records Archive

All the documents related to this manual style will be kept for 5 years in the organization.

10. Receivers of manuscripts

10.1. Quality assessment deputy

	Developers	Reviewers and Verifiers	Approver
--	------------	-------------------------	----------

- 10.2. Import and export commodities quality assessment bureau
- 10.3. General standard offices of provinces
- 10.4. Iranian association of vehicle importers
- 10.5. Authorized inspection companies in the field of vehicle inspection
- 10.6. Inspection and auditing association of Iran

Institute of Standards and	Industrial Research of Iran
----------------------------	-----------------------------

Full Name	 Ahmad Mansoori Azemat Hossin Poor Siavash Khoda Bakhshi Mehdi Halm Zadeh 	 Moslem Bayat Naghti Taghi Poor 	Nireh Pirooz Bakht
Position	1. Head of assessment group of quality of imported goods2. Assessment expert of supervising vehicles' 	 Quality assessment deputy General manager of import/export goods quality assessment office 	Head of the Institute
Signature	Signed	Signed	Signed

Appendix 1

Appendix 1

Type Approval		
Type Approval		Name of manufacturing company:
Extension		
	er of imports/ production line: Application No: Application date: Manufacturing Country:	Type of vehicle: Type of engine: Trade name: Variety, version, and category of vehicle:
	Inspection date:	Importer:
Date of issuing the results:		Vehicle group:

Row	Standard title	Equivalent standard number	National standard no.	Application scope	Opinion of inspection company	Approval no.	Approval issuance body
1	Allowed noise level	DIRECTIVE 2007/34/EC UNECE Regulation 51	4243	M,N			
2	Pollution (Euro 5 and 6) light weight vehicles/access to information	Regulation(EC) 715/2007 UNECE Regulation 83 UNECE Regulation 101	4241 -2	M1,M2,N1,N2			
1-2	Pollution (Euro 5)	Regulation(EC) 595/ 2009	8361	M,N			

Row	Standard title	Equivalent standard number	National standard no.	Application scope	Opinion of inspection company	Approval no.	Approval issuance body
-----	----------------	----------------------------	--------------------------	----------------------	--	-----------------	------------------------------

	Heavy duty vehicle/ access to information					
1-3	Preventing fire hazards (liquid fuel vessels)	Regulation (EC)No 661/2009 UNECE Regulation 34	10941	M, N, O For vehicles with LPG or CNG fuel, type approval should take place based on Standard R67 or R110.		
2-3	Width protection of beneath the chassis rear of vehicle (RUPD) and mounting it	Regulation(EC)No 661/2009 UNECE Regulation 58	INSOUNECER58	M,N,O		
4	Position of mounting the plate at the rear part of vehicle	Regulation(EC) 661/2009 Regulation (EU) 1003/2010	6491	M,N,O		
5	Steering wheel equipment	Regulation (EC) 661/2009 UNECE Regulation 79	INSOUNECE-R 79	M,N,O		
6	Lock and hinge	Regulation(EC)No661/2009 UNECE Regulation 11	INSOUNECE-R 11	M1,N1		
7	Access to vehicle and maneuverability	Regulation(EC)No661/2009 Regulation (EU) No 130/2012	INSOUNECE-R 130	M,N		
8	Warning signs and marks	Regulation(EC)No661/ 2009	INSO-	M,N		

Ro w	Standard title	Equivalent standard number	National standard no.	Applicatio n scope	Opinion of inspectio n company	Approva l no.	Approva l issuance body
	Audio	UNECE Regulation 28	UNECE –R 28				
9	Indirect vision tools and mounting them	Regulation (EC)No661/2009 UNECE Regulation 46	INSOUNEC E-R 46	M,N			
10	Braking system of motor vehicles and haulers	Regulation(EC)No661/20 09 UNECE Regulation 13	INSOUNEC E-R 13	M2,M3,N, O			
11	Braking system of cars (light duty vehicles)	Regulation(EC)No661/20 09 UNECE Regulation 13-H	INSOUNEC E-R 13-H	M1,N1			
12	Electromagnet ic compatibility	Regulation(EC)No661/20 09 UNECE Regulation 10	INSOUNEC E-R 10	M,N,O			
13	Interior connections	Regulation(EC)No 661/2009 UNECE Regulation 21	INSOUNEC E-R 21	M1			
1- 14	Protecting the vehicle against unauthorized use	Regulation (EC) No661/2009 UNECE Regulation 18	INSOUNEC E-R 18	M2,M3,N 2 ,N3			
2- 14	Protecting the vehicle against unauthorized use-light weight	Regulation (EC) No661/2009 UNECE Regulation 116	INSOUNEC E-R 116	M1,N1			
15	Protecting the driver against the steering wheel mechanism in the accidents	Regulation(EC)No661/20 09 UNECE Regulation 12	INSOUNEC E-R 12	M1,			

Row	Standard title	Equivalent standard number	National standard no.	Application scope	Opinion of inspection company	Approval no.	Approval issuance body
1-16	Resistance of seats, backs, and their headrests	Regulation(EC)No661/2009 UNECE Regulation 17	INSOUNECE -R 17	M,N			
2-16	Resistance of seats, backs related to large passenger vehicles	Regulation(EC)No661/2009 UNECE Regulation 80	INSOUNECE -R 80	M2,M3			
1-17	Outer protrusions and curves (first revision)	Regulation(EC)No661/2009 UNECE Regulation 26	INSO 6622	M1			
2-17	Trade vehicles regarding the outer protrusions towards the front part from the back plate of their cabins	Regulation(EC)No661/2009 UNECE Regulation 61	INSOUNECE -R 61	Ν			
18	Speedometer tools	Regulation(EC)No661/2009 UNECE Regulation 39	INSOUNECE -R 39	M,N			
19	Recognizing the plates (first revision)	Regulation(EC)No661/2009 UNECE Regulation 19/2011	INSO 6489	M,N,O			
20	Supports of the safety belt, holding and protection systems	Regulation(EC)No661/2009 UNECE Regulation 14	INSOUNECE -R 14	M,N			
21	The safety belt, and holding and protection systems, baby holding systems and children holding ISOFIX systems	Regulation(EC)No661/2009 UNECE Regulation 16	INSOUNECE -R 16	M,N,O			
Row	Standard title	Equivalent standard number	National	Application	Opinion of	Approval	Approval

			standard no.	scope	inspection company	no.	issuance body
22	Installing lighting tools and light warning tools (2 nd revision)	Regulation(EC)No661/2009 UNECE Regulation 48	INSO 6479	M,N,O			
23	Neon lamp	Regulation(EC)No661/2009 UNECE Regulation 3	INSOUNECE- R 3	M,N,O			
1-24	Front and rear positions, brakes and end lights	Regulation(EC)No661/2009 UNECE Regulation 7	INSOUNECE- R 7	M,N,O			
2-24	Daylights for driving at day for motor vehicles	Regulation(EC)No661/2009 UNECE Regulation 87	INSO 20457	M,N			
3-24	Lateral marker light	Regulation(EC)No661/2009 UNECE Regulation 91	INSOUNECE- R 91	M,N,O			
25	Blinker	Regulation(EC)No661/2009 UNECE Regulation 6	INSOUNECE- R 6	M,N,O			
26	Rear plate lighting	Regulation(EC)No661/2009 UNECE Regulation 4	INSO 6495	M,N,O			
1-27	Sealed front halogen light (HSN) (emitter of asymmetric low and high beams)	Regulation(EC)No661/2009 UNECE Regulation 31	INSO 10475	M,N			
2-27	Incandescent lamps used in lights approved for motor vehicles and their haulers	Regulation(EC)No661/2009 UNECE Regulation 37	INSO 8500	M,N,O			

Ro w	Standard title	Equivalent standard number	National standard no.	Applicatio n scope	Opinion of inspectio n company	Approva l no.	Approva 1 issuance body
3- 27	Front lights of vehicles equipped with gas evacuation light sources	Regulation(EC)No661/200 9 UNECE Regulation 98	INSO 10474	M,N			
4- 27	Gas- discharge light sources used in approved gas lamps used in motor vehicles	Regulation(EC)No661/200 9 UNECE Regulation 99	INSO 10473	M,N			
5- 27	Front lights of motor vehicles (emitter of asymmetric high and low beams) equipped with incandescen t lamps or LEDs	Regulation(EC)No661/200 9 UNECE Regulation 112	INSO 10458	M,N			
6- 27	Front lights adaptive systems (AFS) for motor vehicles	Regulation(EC)No661/200 9 UNECE Regulation 123	INSOUNECE -R 123	M,N			
28	Front fog light	Regulation(EC)No661/200 9 UNECE Regulation 19	INSOUNECE -R 19	M,N			

29	Rear fog light	Regulation(EC)No661/200 9 UNECE Regulation 38	INSOUNECE -R 38	M,N,O		
30	Tail light (rear gear light) and maneuver light (first revision)	Regulation(EC)No661/200 9 UNECE Regulation23	INSO 6492	M,N,O		
31	Stop light for motor vehicles	Regulation(EC)No661/200 9 UNECE Regulation 77	INSO 7033	M,N		

Ro	Standard title	Equivalent standard	National	Applicatio	Opinion	Approva	Approva
w		number	standard no.	n scope	of	1 no.	1
					inspectio		issuance
					n		body
					company		
32	Controllabilit	ISO 7401	INSO 6487	M1			
	У	ISO 4138					
	(navigability)	ISO 3888					
33	Tow hooks	Regulation(EC)No661/20	INSO-EU	M,N			
		09	1005				
		UNECE Regulation					
		1005/2010					
34	Front vision	Regulation(EC)No661/20	INSOUNECE	M1			
	field	09	-R				
		UNECE Regulation 125	125				
35	Recognizing	Regulation(EC)No661/20	INSOUNECE	M,N			
	manual	09	-R				
	controls,	UNECE Regulation 121	121				
	warning						
	system and						
	markers						
36	Anti-frost	Regulation(EC)No661/20	INSO 4159	M1			
	and fog	09					
	system	UNECE Regulation					
	windshield	672/2010					
	(2 nd revision)						
37	Wiping and	Regulation(EC)No661/20	INSO-EU	M1	T		
	washing	09	1008				
	system of the	UNECE Regulation					

	windshield	1008/2010				
38	Headrest	Regulation(EC)No661/20	INSO 6506	M1		
		09		3 M2 و M		
		UNECE Regulation 25				
39	Heating	Regulation(EC)No661/20	INSOUNECE	M,N,O		
	systems	09	-R			
		UNECE Regulation 122	122			

Ro w	Standard title	Equivalent standard number	National standard no.	Applicatio n scope	Opinion of inspectio n company	Approva l no.	Approva l issuance body
40	Tire shields	Regulation(EC)No661/20 09 UNECE Regulation 1009/2010	INSO-EU 1009	M1			
41	Lateral shields	Regulation(EC)No661/20 09 UNECE Regulation 73	INSOUNECE -R 73	N2,N3,O3, O4			
42	Anti- dispersal systems	Regulation(EC)No661/20 09 UNECE Regulation 109/2011	INSO-EU 109	N,O			
43	Weight and dimensions	Regulation(EC)No661/20 09 UNECE Regulation 1230/2012	INSO-EU 1230	M,N,O			
44	Speed limiter	Regulation(EC)No661/20 09 UNECE Regulation 89	INSOUNECE -R 89	M2,M3,N2 ,N3			
45	Safety glasses and mounting them	Regulation(EC)No661/20 09 UNECE Regulation 43	INSOUNECE -R 43	M,N,O			
1- 46	Mounting the tires	Regulation(EC)No661/20 09 UNECE Regulation 458/2011	INSO-EU 458	M,N,O			
2- 46	Pneumatic tires of vehicles and their haulers (Class C1)	Regulation(EC)No661/20 09 UNECE Regulation 30	INSOUNECE -R 30	M1, N1,O1, O2			
3- 46	Rotation noise pollutants	Regulation(EC)No661/20 09 UNECE Regulation 54	INSOUNECE -R 54	M2, M3, N, O3, O4 (with minimum speed of			

				80)			
4- 46		Regulation(EC)No661/20 09	INSO-	M,N,O			
Ro w	Standard title	Equivalent standard number	National standard no.	Application scope	Opinion of inspectio n company	Approva l no.	Approva l issuance body
	Tire, adhesion to wet floor and rolling resistance (class C1, C2, C3)	UNECE Regulation 117	UNECE –R 117				
5- 46	Spare tire for temporary use. Tires/ systems for movement on smooth surfaces and systems for controlling tires' air pressure	Regulation(EC)No661/20 09 UNECE Regulation 64	INSOUNECE -R 64	M1, N1			
1- 47	Mechanica l coupling parts from combined vehicles	Regulation(EC)No661/20 09 UNECE Regulation 55	INSOUNECE -R 55	M, N, O			
2- 47	Closed coupling tools (CCD), installing one verified CCD	Regulation(EC)No661/20 09 UNECE Regulation 102	INSOUNECE -R 102	N2, N3, O3, O4			
48	Combustio n method	Regulation(EC)No661/20 09	INSOUNECE -R	M3 (classes II and III)			

	of interior	UNECE Regulation 118	118				
	materials of a						
	specified						
	group of						
	motor						
	vehicles						
	General						
	structure of						
	buses	Regulation(EC)No661/20					
49	(passenger carriers of	09	INSO 4160	M2, M3			
	group M2,	UNECE Regulation 107					
	M3) (3 rd						
	revision)						
	Strength of			M2, M3	1		
	the main	Regulation(EC)No661/20		(classes B,			
50	structure of	09	INSO 7815	II, III with			
	large	UNECE Regulation 66		more than 16			
	passenger vehicles			passengers)			
	venieres				Opinion of		Approval
Row	Standard title	Equivalent standard number	National standard no.	Application scope	inspection	Approval no.	issuance
	D ((Stundard no.	scope	company	но.	body
	Protecting the						
51	passengers of	Regulation(EC) 661/2009	INSO 7034	N			
51	cabin of the	UNECE Regulation 29		N			
	commercial						
	vehicle			M1			
	Protection of		INCOLNECT	(maximum			
52	passengers at the time of	Regulation(EC)No661/2009	INSOUNECE- R	allowed			
52	front	UNECE Regulation 94	94	technical is			
	collision			weight 2.5 tons)			
				M1, N1			
	Protection of			((R Point)			
50	passengers at	Regulation(EC)No661/2009	INSOUNECE-	(maximum			
53	the time of lateral	UNECE Regulation 95	R 95	distance of seat from			
	collision		25	ground is			
				700)			
54	Engine	Directive 80/1269/EEC	INSO 6483	M,N			
55	power Vehicles for	UNECE Regulation 85 Regulation(EC)No661/2009	6741	N,O			
55	v chicles 101	Regulation(LC)110001/2009	0/41	11,0			

	carrying	UNECE Regulation 105				
	dangerous					
	commodities					
	Width					
56	protection	Regulation(EC)No661/2009	INSO 7499	N2,N3		
50	beneath the	UNECE Regulation 93	1130 7477	112,113		
	front chassis					
57	Protection of	Regulation(EC) No 127	INSO 14438	M1,N1		
57	pedestrians	Regulation(EC) 78/2009	1130 14438	1011,101		
	Air					
58	ventilation	Directive 2006/40/EC	INSO 16444	M1,N1		
	systems					
59	Hydrogen	Regulation(EC) 79/2009	INSO 17470	M,N		
39	systems		1130 17470	101,11		
60	General	Regulation(EC) 661/2009	INSO 17471	M,N,O		
	security					

Row	Standard title	Equivalent standard number	National standard no.	Application scope	Opinion of inspection company	Approval no.	Approval issuance body
61	Gear shift marker	Regulation(EC) 661/2009 UNECE Regulation 65/2012	INSO 16443	M1-with maximum reference weight of 2610 kg.			
62	Advanced emergency brake system	Regulation(EC) 661/2009 UNECE Regulation 347/2012	INSO-EU - 347	M2,M3,N2 ,N3			
63	Diversion from tack alert system	Regulation(EC) 661/2009 UNECE Regulation 351/2012	INSO 17479	M2,M3,N2 ,N3			
64	Vehicle alert system	Regulation(EC) 661/2009 UNECE Regulation 97	INSOUNECE -R 97	M1,N1			
65	Electric vehicle	Regulation(EC) 661/2009 UNECE Regulation 100	INSO 21471	M,N			
66	Requirements for mounting gas-fuel parts of CNG vehicles (2 nd revision)	Regulation(EC) 661/2009 UNECE Regulation 110	INSO 7598	M,N			
67	Road registration equipment	Directive 85/3821/EEC	INSO 6485	M2,M3,N2 ,N3			

Appendix 2

Imported vehicle's Technical specifications form Presenting to general director of import and export commodities quality assessment bureau of Institute of Standards and Industrial Research of Iran

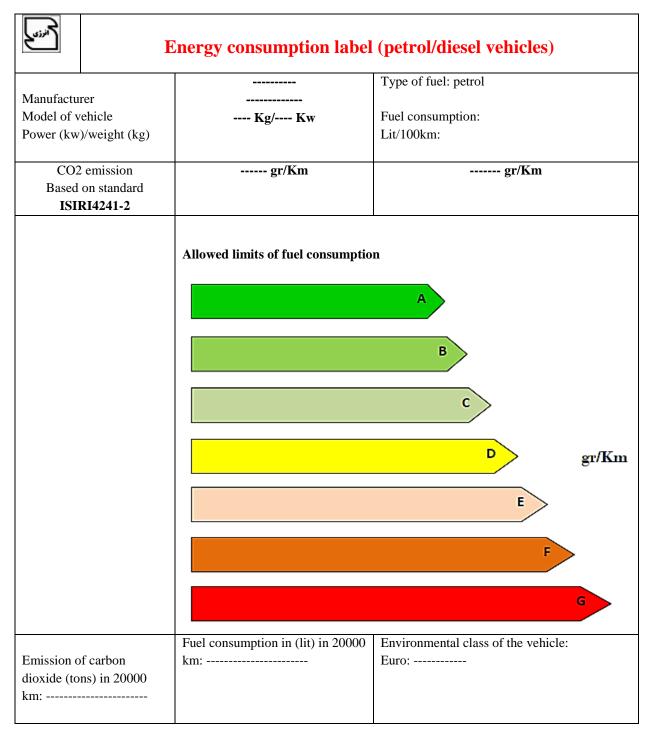
E/Mark number of WVTA					
Trade name of manufacturing company	Type/Variant/Version	Vehicle group	The name of manufacturing company	The name of authorized representative	Manufacturing country
	Туре:				
Trade name of the vehicle	Variant:				Assembling country
	Version:				

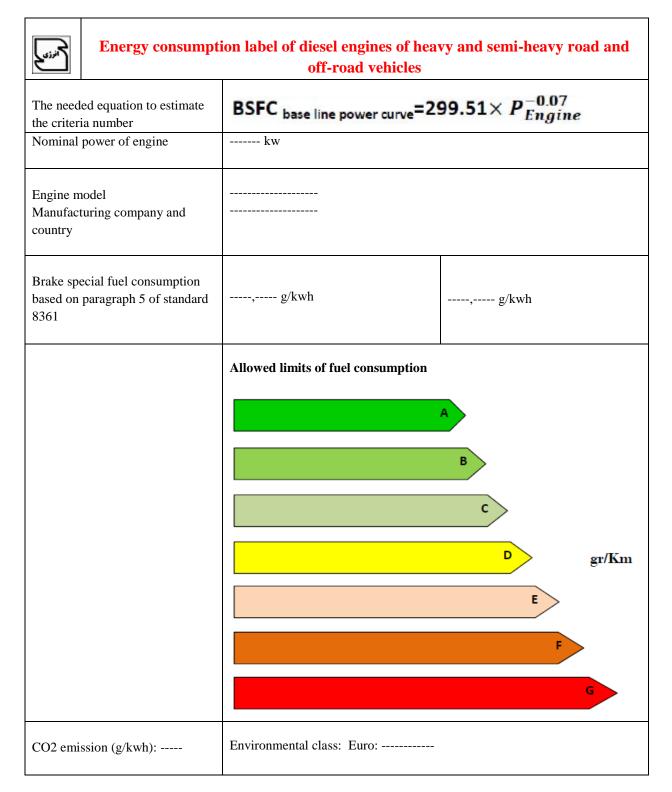
Engin e		Volume of	. ,	light weight p fuel consump			CO2 emission	l	Fuel type and feedin g syste m	
Type Engin e Code	Kw/ min ⁻¹ POWER/SPE ED	engine and number of cylinde rs Cm ³	Within cities Lit/100km	Between cities Lit/100km	Combine d Lit/100k m	Within cities g/Km	Between cities g/Km	combined g/Km		Capacit y of the tank
			Diesel fuel consumption (g/Kwh)			Criteria for initial consumpti on	Criteria for final consumpti on	CO2 emission classificati on		
			Fuel consumpti on g/kwh	Fuel consumpti on criteria g/kwh	Grade					

Type of gearbox and number of gears	Type of body	Number of passenger seats	At least two airbags	(VIN)	Model/year

Combined Technical allowed loaded weight GCW(Kg)	Net weight (Kg)	(Running Order Mass)(kg)	Maximum allowed technical weight (Kg) (GVW)	Load distribution on the axis (Kg)		Technical maximum allowed load of (Kg) axis		Number of axis and number of moving axis	Tire size
				First axis	Second axis	First axis	Second axis		

Appendix 3





Appendix 4

Fr.04:

ID plate of vehicles the type-approval documents of which are separate

ID plate(s) of vehicles the type-approval documents of which are separate must at least include the information of the following table according to national Iranian standard no. 6489 and shall be installed on the body in a legible, not erasable and steady manner and the place of installation should be visible.

MANUFACTURER NAME						
Trade name:						
Ex R10 – document no.	Ex R51– document no.					
Ex R11– document no.	Ex R58– document no.					
Ex R13H– document no.	Ex R79– document no.					
Ex R16– document no.	Ex R85– document no.					
Ex R17– document no.	Ex R94– document no.					
Ex R21– document no.	Ex R95– document no.					
Ex R26– document no.	Ex R100– document no. *					
Ex R28– document no.	Ex R121– document no.					
Ex R39– document no.	Ex R125- document no.					
Ex R48– document no.	Ex R127– document no.					

R100 is required for vehicles with electrical propulsion.

Appendix 5

Manufacturing company:			Trade nar Type:	me of the vehic Variety:	cle: Mode	مار		
Type of Body: For Group M1: Saloon Attach Ba For Group M2 and M3: One/Two Floor Vehicle Low-Floor One/T Chassis For Group N: Pickup-Truck Var For Group O: Half-Hauler Haule	Floor Vehicle wo Floor Vehic B Half-Trailer	One/Two Floor Vehic cle with Joint One/Tw Hauler Road Hauler	ipurpose V cle with Jo vo Floor V	/ehicle Large int Low-Floo chicle Withou	e Station or One/T t Roof□ out Load 0	Manufacturing/assembling company: 'wo Bus Model (year): Cabin		
Group of Vehicle: M1 M2 M3 N1 N2 N3 O1 O2 O3 Type of Fuel: Petrol Diesel Hybrid Electric Other					Type of gearbox: TIPTRONIC AT MT other Volume of engine and number of cylinders: cc/cylinders:			
Size of tire mounted on the vehicle: Size of spare tire (if any): Type and Number of Engine: Brake System: ABS: Yes No					Movable axis: AWD 2WD 4WD 4*2 6*4 other Travelled distance based on vehicles gauge:			
ID Plate: Yes No E-Mark Number (WVTA): Yes (enter please) No E-Mark Number of type-approval of mandatory standards in separate form: Yes (enter					New/used: Name of importer: Inspection location: Inspection date:			
please) No□ VIN: Maximum allowed technical weight (GVW): Maximum combined allowed technical weight (GCW): (enter if available): Maximum allowed weight of first axis: Maximum allowed weight of second					Inspector name: Performa invoice / invoice /			
axis: Maximum allowed weight of third (if any)		Maximum allowed	0	third axis:				
Number of airbags		per of seats (passengers)					
				Combined petrol fuel Co2 en consumption (L/100Km)		Co2 emission (g/km):		
Environmental class: Allowed range of co2 emission (g/km), allowed range of fuel consumption (g/kwh):		ed range of fuel	Diesel fuel consumption: (g/kwh)			Average Diesel fuel consumption: (g/kwh)		

Row	Subject and applications	Description of inspection	Physical signs	National standard	Result of physical inspection	Descriptions	
					no.		
1	Front lights of motor vehicles (emitter of asymmetric high and low beams) equipped with incandescent lamps or LEDs. (obligatory for groups M and N).	Inspecting the presence of low beam and its indicative light	The light should have white light. Indicative light is optional (the panel surface's turning on will suffice). The indicative light must be green. There should be two lights. Height: at least 500 mm and at most 1200mm above ground level.	E-MARK:	ISIRI 10458 UNECE-R 48 UNECE- R112	Conformity Non-conformity No-use	
		Inspecting the presence of high beam and its indicative light	The light should have white light. The indicative light must be blue. Indicative is obligatory. There should be two or four lights.				
2	Sealed front halogen light (HSN) (emitter of asymmetric high and low beam) (obligatory for groups M and N).	Inspecting the presence of low beam and its indicative light.	The light should have white light. Indicative light is optional (the panel surface's turning on will suffice). The indicative light must be green. There should be two lights. Height: at least 500 mm and at most 1200mm above ground level.	E-MARK:	ISIRI 10475 31UNECE UNECE-R 48	Conformity Non-conformity No-use	

Row	Subject and applications	Description of inspe		Physical signs	National standard no.	Result of physical inspection	Descriptions
		Inspecting the presence of high beam and its indicative light	The light should have white light. The indicative light must be blue. Indicative is obligatory. There should be two or four lights.				
3	Front lights of vehicles equipped with gas evacuation light sources (obligatory for groups M and N).	Inspecting the presence of low beam and its indicative light Inspecting the presence of high beam and its indicative light	The light should have white light. Indicative light is optional (the panel surface's turning on will suffice). The indicative light must be green. There should be two lights. Height: at least 500 mm and at most 1200mm above ground level. The light should have white light. The indicative light must be blue. Indicative is obligatory. There should be two or four lights.	E-MARK:	ISIRI 10474 UNECE-R98 UNECE-R 48	Conformity Non- conformity No-use	
4	Front lights adaptive systems (AFS) for motor vehicles (optional for groups M and N and forbidden for group O).	It should have white One will suffice.	light.	MARK: E-MARK:	INSO- UNECE-R 123 UNECE-R 48	Conformity Non- conformity No-use	

	Subject and	Description of insp	ection	Physical	National	Result of physical	Descriptions
Row	applications			signs	standard no.	inspection	
5	Daylights for driving at day for motor vehicles (obligatory for groups M and N and forbidden for group O).	Inspecting the presence of daylight	Daylight should have white light. Daylight can be merged with the front light.	MARK: E-MARK:	<i>ISIRI 20457</i> <i>UNECE-R 48</i>	Conformity Non-conformity No-use	
6	Front fog light (optional for groups M and N and forbidden for group O).	Inspecting the presence of front fog light and its indicative	The fog light should have white or yellow light. Indicative light is optional (with green light). Height: at least 250 mm above ground level. There should be two lights.	MARK: E-MARK:	ISIRI 6488 UNECE-R 48	Conformity Non-conformity No-use	
7	Rear view mirror (Obligatory for groups M and N).	 2. Class 2 mirror 3. Class 3 mirror 4. Class 4 mirror 5. Class 5 mirror 6. Class 6 mirror 7. Class 1 mirror Indirect view tools e camera): Appropriate rear vie driver position- inter 	Practical Not-Practical Practical Not-Practical Practical Not-Practical Practical Not-Practical Practical Not-Practical Practical Not-Practical Practical Not-Practical Practical Not-Practical Practical Not-Practical with mirrors from rior rear view mirrors should driver during driving.	1-MARK: E-MARK: 2-MARK: E-MARK: 3- MARK: E-MARK: 5- MARK: E-MARK: 6- MARK: E-MARK:	UNECE-R46	Conformity□ Non-conformity□ No-use□	

Row	Subject and applications		ption of in	•	Physical signs	National standard no.	Result of physical inspection	Descriptions
8	Width shield beneath the front chassis (Obligatory for groups N2 and N3).	Width s chassis	shield ben	eath the front		ISIRI : 7499	Conformity Non- conformity No-use	
	Safety glasses (Obligatory for	vehicle		es of the		ISIRI 709 & 6894	Conformity Non-	
9	groups M and N,	Front w	vindshield		MARK: E-MARK:		conformity□ No-use□	
	O (if any)).	Rear w	indshield		MARK: E-MARK:	-	no-use	
		Front la	ateral glass	5	MARK: E-MARK:			
		Rear la	teral glass		MARK: E-MARK:	-		
		Quarter	glass		MARK: E-MARK:			
		Sunroo	f glass		MARK: E-MARK:			
		Other g	lasses		MARK: E-MARK:			
10	Tires (Obligatory for groups M and N and O).	obligate if the ti		vehicles. Only at, there is no	MARK: E-MARK: E-MARK (SWR):	ISIRI 1093 & 1093-2	Conformity Non- conformity No-use	
		Tire	left		MARK: E-MARK: E-MARK (SWR):			

Row	Subject and applications	Descript	ion of inspection		Physical signs	National standard no.	Result of physical inspection	Descriptions
		First axis tire	Right	MARK: E-MAR E-MAR				
		Second axis tire:	Left	MARK: E-MAR E-MAR				
			Right	MARK: E-MAR	•			
		Third axis tire:	Left		2K: 2K (SWR):			
			Right	MARK: E-MAR E-MAR				
11	Tow hook (front tow hook is obligatory for groups M and N and O and back tow hook is practical for group M1).	the front essential the prese also obli	ence of a tow hoc part of the vehicl - for vehicles gro ence of back tow l gatory (except for that are not suital oads).	e is up M1, nook is		ISIRI 6490	Present Not-present	
12	Blinker light (front and rear and lateral lights for groups M and N; rear lights for group O and lateral lights are obligatory for group O3).	color. Indicativ should b There sh front, tw lights. Lateral b M3, N2, more 9 r the left a for group	t should have amb re is obligatory an e in green. ould be at least tw o back and two la plinker for groups N3, with the leng neters, should be and 3 on the right. ps O3 and O4, the e 3 blinkers on th	d it vo tteral M2, gth of 3 on And ere		INSO- UNECE- R6 UNECE- R 48	Conformity Non- conformity	

Subject and	Description of in	nspection	Physical signs		National	Result of	Descriptions
applications					standard no.	physical inspection	
	Back blinker light	Left	MARK: E-MARK: E-MARK (SWR):				
		Right	MARK: E-MARK: E-MARK (SWR):				
	Lateral blinker light	Left	MARK: E-MARK: E-MARK (SWR):				
		Right	MARK: E-MARK: E-MARK (SWR):				
	Front blinker light	Left	MARK: E-MARK: E-MARK (SWR):				
		Right	MARK: E-MARK: E-MARK (SWR):				
	danger alarm an The front, back, groups M and N	d its indicative (flasher) and lateral lights for , back light for group C	have amber color Simultaneous operation of blinkers	MARK: E- MARK:		Conformity Non- conformity	
	Subject and applications	applications Back blinker light Lateral blinker light Front blinker light Examining the p danger alarm an The front, back, groups M and N and lateral light	applications Back blinker light Left Back blinker light Left Right Right Lateral blinker light Left Front blinker light Left Right Right Examining the presence and operation of danger alarm and its indicative (flasher) The front, back, and lateral lights for groups M and N, back light for group O and lateral light for groups O3 and O4 a	applications Back blinker light Left MARK: E-MARK (SWR): Right MARK: E-MARK (SWR): E-MARK (SWR): Lateral blinker light Left MARK: E-MARK (SWR): Lateral blinker light Left MARK: E-MARK (SWR): Front blinker light Left MARK: E-MARK (SWR): For the fort, back, and lateral light for groups M and N, back light for group O, and lateral light for group O, and latera	applications Back blinker light Left MARK: E-MARK (SWR): Right MARK: E-MARK (SWR): E-MARK (SWR): Lateral blinker light Left MARK: E-MARK (SWR): Right MARK: E-MARK (SWR): E-MARK (SWR): Front blinker light Left MARK: E-MARK (SWR): Examining the presence and operation of danger alarm and its indicative (flasher) The front, back, and lateral lights for groups M and N, back light for group O, and lateral light for groups O3 and O4 are obligatory. The lights should have amber color Simultaneous MARK: E- MARK: MARK:	applications standard no. Back blinker light Left MARK: E-MARK (SWR): Right MARK: E-MARK (SWR): Lateral blinker light Left Mark: E-MARK (SWR): MARK: E-MARK (SWR): Right MARK: E-MARK (SWR): Front blinker light Left Front blinker light Left Right MARK: E-MARK (SWR): Front blinker light Left Back blinker light Back <td>applications Standard no. physical inspection Back blinker light Left MARK: E-MARK (SWR): standard no. physical inspection Right Right MARK: E-MARK (SWR): </td>	applications Standard no. physical inspection Back blinker light Left MARK: E-MARK (SWR): standard no. physical inspection Right Right MARK: E-MARK (SWR):

Row	Subject and applications	D	Description of inspection		National standard no.	Result of physical inspection	Descriptions
13	Lateral indicative light (obligatory for groups M, N, O vehicles with more than 6 meters of length)	Inspecting the presence of lateral signal light and their indicativeIndicative is optionalMARK:Minimum number on sides should indicate the longitudinal requirements (not more than 3 meters distance between the lights, not more than 1 meter from the end of vehicleMARK:		UNECE-R91 UNECE-R 48	Conformit Non-conforr No-use[nity 🗆	
14	Lateral shields (obligatory for groups N2, N3, O3, O4)	Ρ	Presence of lateral shield		INSO- UNECE-R73	Present Not-presen No-use	nt 🗌
15	Anti-dispersal system (obligatory for groups N and O)	Prese	Presence of anti-dispersal system		INSO- UNECER109	Conformit Non-conform No-use	nity 🗆
16	Brake lights, front and real position lights, rear and front ends light (obligatory for groups M, N, O).	-inspecting the presence of brake lights and its indicative -main brake lights for M, N, O groups, and third brake lights are obligatory for M1 and N1 roofed vehicles.	esence of brake lights and its indicative ain brake lights for M, N, O oups, and third rake lights are ligatory for M1 und N1 roofed		UNECE-R7 UNECE-R 48	Conformit Non-conforr	-

Row	Subject and applications	Description of inspection	Physical signs	National standard no.	Result of physical inspection	Descriptions	Row
		-inspecting the presence of front position light and its indicative for M and N groups, and for group O with a width of 1.6 meters is obligatory and it is optional for other groups.	The front position light should have white light. The indicative is optional (the panel's turning on will suffice). Height: at least 350 mm and at most 1500 mm above ground. There should be 2 or 4 lights.	MARK: E-MARK:		Conformity Non- conformity No-use	
		-inspecting the presence of back position light and its indicative for M, N and O groups is obligatory.	The light should have white light. Height: at least 350 mm and at most 1500 mm above ground. There should be at least two lights. The indicative is obligatory (the panel's turning on will suffice).	MARK: E-MARK:		Conformity□ Non- conformity□	
		-inspecting the presence of end position light and its indicative (front and back top limits) is obligatory for vehicles with a width of more than 2.1 meters.	The front end light should be white and the back end light should be red; indicative is optional.	MARK: E-MARK:		Conformity Non- conformity No-use	

Row	Subject and applications	Description of inspectio	n	Physical signs	National standard no.	Result of physical inspection	Descriptions
17	Position of back number plate (obligatory for groups M, N, O)	Dimensions of number p	late must be 520*120.		ISIRI 6491	Conformity Non- conformity	
18	Fluorescents (obligatory for groups M, N, O)	Inspecting the presence of fluorescents of A. back-non-triangle (N obligatory, O optional) B. back-triangle (M, N forbidden, O obligatory) C. front-non-triangle (M, N optional, O obligatory) D. Lateral-non-triangle (M and N with a length of more 6 m and O obligatory, Others optional)	A. should be red. B. should be red. C. should be in the same color as the approved color. D. should be in amber (or if in group, should be in red along with the brake lights)	MARK: E-MARK:	UNECE-R3 UNECE-R 48	Conformity Non- conformity	
19	Stop light (optional for M, N, O groups with a maximum length of 6m and forbidden for other groups)	Inspecting the presence of stop light and its indicative	Front stop light should be white, back stop light should be red; indicative is optional	MARK: E-MARK:	ISIRI7033	Conformity Non- conformity No-use	
20	Tail light (rear gear light) (obligatory for groups M, N, O except O1)	Inspecting the presence of tail light and its indicative Presence of one tail light is obligatory. 2 nd light is optional for M1 group and vehicles with more than 6 m length and obligatory for vehicles more than 6 m except M1.)	Back gear light should be in white Indicative is optional There should be 1 or 2 lights. Height: at least 250 mm and at most 1200 mm above ground. If it is one, it should be opposite the steering wheel's direction.	MARK: E-MARK:	ISIRI 6492 UNECE-R 48	Conformity Non- conformity No-use	

Row	Subject and applications	Description of in	-	Physical signs	National standard no.	Result of physical inspection	Descriptions
21	Maneuver light (Optional for M-N groups)	Inspecting the presence of maneuver light	The maneuver light has ML sign and should have white light.	MARK: E-MARK:	ISIRI 6492 23UNECE-R UNECE-R 48	Conformity Non- conformity No-use	
22	Back number plate light (obligatory for M-N, O groups)	Inspecting the presence of the rear number plate light and its indicative	The light should have white light. The indicative is optional. The height and number of lights should be such that it can laminate the back number plate space.	MARK: E-MARK:	ISIRI 6495	Conformity Non- conformity	
23	Rear fog light (Obligatory for M-N, O groups)	Inspecting the presence of the rear fog light and its indicative	The fog light should have white light. The indicative is obligatory as a non-blinking warning light with yellow color. Height: at least 250 and at most 1000 mm above ground. There should be 1 or 2 lights.	MARK: E-MARK:	ISIRI 6504 UNECE-R 48	Conformity Non- conformity	

Row	Subject and applications	Description of inspection	Physical signs	National standard no.	Result of physical inspection	Descriptions
24	The presence of coupling (5 th tire and other couplings) (obligatory for groups O, M and N)	Presence of coupling	CLASS: MARK: E-MARK:	INSO- UNECE R55 UNECE-R 102	Conformity Non- conformity No-use	
25	Width shield beneath the rear chassis (obligatory for groups O, M and N)	Presence of Width shield beneath the rear chassis		INSO- UNECE R58	Conformity□ Non- conformity□	
26	Anti-frost and fog system (obligatory for groups M and N)	Inspecting the good functioning of the anti-frost and fog system for group M1 Inspecting the presence of anti- frost and fog system for other motor vehicles (M and N).		ISIRI 4159	Conformity Non- conformity No-use	

Row	Subject and applications	Description of inspection	Physical signs	National standard no.	Result of physical inspection	Descriptions
27	Wiping and washing system of the windshield (obligatory for groups M and N)	 the wiping and washing system of group M1 should: a. M1 vehicles equipped with windshield wiping and washing should have at least two movement frequencies: b. The blades should return to their primary position after turning off the wipers. c. the wipers should have the ability to move manually to clean the glass with hand. Inspection the presence of wiping and washing system of other motor vehicles (M and N) 		ISIRI 6683	Conformity Non- conformity No-use	
28	Anti-theft system (obligatory for groups M and N)	 A. Inspecting the presence of steering wheel lock, brakes lock, propeller lock or gear handle lock (obligatory for groups M1, N1) B. Inspecting the presence of steering wheel lock (for groups N2, N3, M2, M3) C. Immobilizers for group M1 and N1 with a maximum weight of 2 tons is obligatory. When the switch is in functioning mode, the immobilizer should not be active. D. Vehicle alert system (VAS) It should at least recognize the opening of any of the vehicle doors, the capote and the trunk. 		ISIRI 6623	Conformity Non- conformity No-use	

29	Speedometer and	Clarity of the gauge screen	 ISIRI6481	Conformity
	gauge equipment	a. the numbers shall be per 1, 2, 5 or		Non-
	(obligatory for	10 km/h for reading the gauging. It		conformity□
	groups M and N)	should be clear both in days and at		No-use
		nights (if it is in analogue).		
		b. For maximum speed of 200 km/h,		
		the speed intervals are at most 20		
		km/h.		
		For maximum speed of 300 km/h, the		
		speed intervals are at most 30 km/h.		
		The km counters shall include at least		
		6 digits (groups M and N).		

Row	Subject and applications	Description of inspection		Physical signs	National standard no.	Result of physical inspection	Descriptions	
30	Recognizing the controllers, indicatives, and signals (obligatory for groups M and N)	Inspecting color, shape, and performance, presence of indicatives, operators and controls, indicatives of brakes, high beam, low beam and blinker lights should not all be displayed in one screen according to the related standard.			ISIRI 6493	Conformity□ Non-conformity□ No-use□		
31	Aural warning tools (obligatory for groups M, N and O)	Their presence and function shall be checked.			INSO- UNECE R28	Conformity□ Non-conformity□		
	Safety belt (obligatory for groups M and N)	Safety belt for all forward	Driver	MARK: E-MARK:				
		essential except for group	seats of all vehicles is essential except for group O. (not obligatory for	Front passenger	MARK: E-MARK:			
		vehicles that have a place	Left back passenger	MARK: E-MARK:	INSO- UNECE R16	Conformity□ Non-conformity□ No-use□		
32			Middle back passenger	MARK: E-MARK:				
			Right back passenger	MARK: E-MARK:				
	aural.		Other					

Row	Subject and applications	Description of inspection	Physical signs	National standard no.	Result of physical inspection	Descriptions
33	Brake system (obligatory for groups M, N and O)	ABS and ESC system indicative		INSO- UNECE R13- H INSO- UNECE R13	Conformity Non- conformity	
34	Strength of seats (obligatory for groups M and N)	Number of seats and the function of mechanisms (adjustability)		INSO- UNECE R17	Conformity Non- conformity No-use	
35	Safety belt supports (obligatory for groups M and N)	Number and method mounting on the vehicles	Driver: Two- point Three- point Front passenger: Two-point Three-point Left back passenger: Two-point Middle back passenger: Two-point Three-point Right back passenger: Two-point Three-point Other passengers: Two-point Three-poin	INSO- UNECE R14	Conformity Non- conformity No-use	

Row	Subject and applications	Description of inspection	Physical signs	National standard no.	Result of physical inspection	Descriptions
36	Headrests (obligatory for lateral forward- looking seats of front passengers of group M1 and for lateral forward- looking seats of front passengers of group M2 and N1 with maximum weight of 3500 kg)	Number and adjustability inspection		INSO-UNECE R25 - INSO-UNECE17 - INSO-UNECE- 80	Conformity Non- conformity No-use	
37	Road registration equipment (obligatory for groups N2, N3, M2, M3)	Presence of tachograph	MARK: E-MARK:	ISIRI 6485	Conformity Non- conformity No-use	
38	Safety air bag (obligatory for groups M1 and N1)	At least two airbags for the front passenger and the driver			Conformity Non- conformity No-use	
39	Heat systems (obligatory for groups M, N, O)	Presence of heat system for M, N and O groups		INSO-UNECE R122	Present Not-Present No-use	
40	Air conditioner systems (obligatory for groups M1 and N1)	Presence of AC for M1 and N1 vehicles (with maximum weight of 1305 kg)		INSO 16444	Present Not-Present No-use	

Row	Subject and applications	Description of inspection	Physical signs	National standard no.	Result of physical inspection	Descriptions
41	Gear shift indicator (obligatory for groups M1)	Presence of gear shift indicator for group M1 vehicles which have manual transmission system or manual mode (such as <i>TIPTRONIC</i>) (with maximum weight of 2610 kg)		INSO 16443	Present Not-Present No-use	
42	Vehicles for carrying dangerous loads (obligatory for groups N and O) Signs include: EX/II, EX/III, AT, FL. ME, MU	 Specifying the class of carrying dangerous commodities presence of the sign of carrying dangerous commodities (if the vehicle has a certificate from the institute to carry dangerous loads) 		ISIRI 6741	Conformity Non- conformity No-use	
43	General structure of buses (passenger vehicle) (obligatory for groups M2, M3)	Presence of vehicle capacity signs Number of doors Number of exits Emergency windows Presence of hammer beside the emergency window Distance between the two adjacent seats (specify the distance) Signing for emergency exit Presence of firefighting capsules		ISIRI4160	Conformity Non- conformity No-use	
44	Electric vehicles (obligatory for groups M and N)	Protection against electric shocks Protection against eye- contact In RESS mode which has		INSO 21471		

high-voltage ability, 🌽		
should be inserted near the		
RESS. The background of		
this signs must be in yellow		
and arrow should be in black.		
The sign should be		
observable on the vessels and		
when the vessels are		
removed, the sign also		
should be visible when		
seeing high-voltage cables.		
Regarding any high-voltage		
connection switch, this is		
optional. This condition shall		
not be used for the following		
cases:		
a. When the barriers or		
vessels are not accessible,		
openable or closeable		
manually.		
b. when the barriers or		
vessels are located beneath		
the floor of the vehicle.		
high voltage explosingt		
- high-voltage cables not located in the vessel should		
be specified with an orange		
coating		

Equipment used in inspection	
Name of equipment:	Equipment ID:
Name of equipment:	Equipment ID:
Name of equipment:	Equipment ID:

Description of the final result of inspection:

According to the inspections of the vehicle with the above-mentioned specifications, all the physical requirements of mandatory standards were examined as above and the vehicle **is** /**is not** approved.

Agent (name, date, signature):

Manager of Test and Inspection (name, date, signature):

Appendix 6

FR.06

Self-Declaration form of manufacturing company (parent company) regarding the lack of changes in the technical and physical specifications of the vehicles

.... Company, the manufacturer of Vehicle, Type, Variant, Version..... pledge the Vehicle Model mentioned in the following table have not changed in terms of physical specifications, technical specifications, engine, and gearbox in comparison to the vehicles model of the year ... that have succeeded to receive the Type Approval Verification certificate from the Institute of Standards and Industrial Research of Iran (ISIRI). So only the 10th character of the vehicle identification number has changed from to.....

VEHICLE NAME	TYPE, VARIANT, VERSION	VIN (11 Characters)

Managing Director

Signature

Appendix 7

FR.07

Vehicle Conformity Certificate

Dear general director of import and export commodities quality assessment bureau- Institute of Standards and Industrial Research of Iran

Greetings,

It is hereby certified that:

The documents of imported vehicle (CBU) trade name with the specifications set forth in the table below is approved in terms of conformity with the mandatory standards of type-approval announced by the Institute of Standards and Industrial Research of Iran. The COC and the inspection report forms based on the mandatory standards of type-approval, the originality certificates of e/marks and the compact disk including the physical inspection checklists, the physical inspection images, the technical specifications form of the vehicle, decoding of the first 11 digits of the VIN, sample energy consumption label based on national standard no., inquiry letter from ministry of industry, mines and trade, agency's activity license and all the related correspondences are presented.

Make-Trade name of manufacturer:	Manufacturing country/ Assembling country:
Importer:	Type of fuel:
Category:	Туре:
Variant:	Version:
Engine volume:	Engine type:
Whole vehicle approval number:	

Explanation: in case of issuing type-approval based on Separate documents, the related table will be attached.

The accuracy and originality of received e-marks and the conformity of the inspected vehicle with the related documents and standards are verified.

CEO

Appendix 8

Declaration of Conformity

Dear manager pf inspection company

Greetings,

The documents of vehicle type varietymodel (year) under brand name manufactured by(company name)...... manufactured/assembled by(name of country)......, signed and sealed by this company, are presented for inspection and issuance of COC with mandatory standards for vehicles, please send the results to import and export commodities quality assessment bureau of Institute of Standards and Industrial Research of Iran.

1. a. Presenting whole vehicle type approval based on the latest revision of European standard EC/2007/46

(in addition to WVTA, the type approval certificates (E/e-MARK) mounting lights and mounting tires shall also be provided).

b. Presenting the E/e-MARK certificates of type approval based on mandatory standards as separate form based on 85-item standards (according to requirements of standard 6924).

2. Technical specifications form

3. Vehicle's fuel consumption table and CO2 emission rate

4. Certificate of originality E-Marks

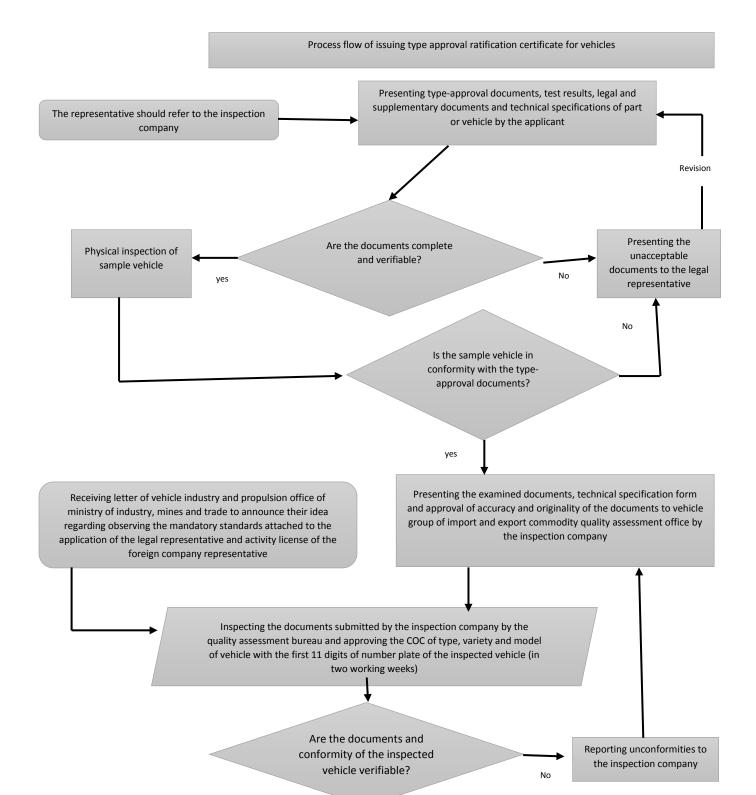
5. Copy of the letter of the vehicle industries and propulsion office of the ministry of industry, mines and trade attached to the authorized activity license of the foreign representative company

Hereby, this company, while accepting the responsibility of accuracy and originality of all the documents, declares that we will compensate for any possible direct or indirect damages due to inaccuracy or ambiguity or falsehood of the documents to any natural or legal entity and this company accepts all the civil and retributive and legal responsibilities and will be liable for all the damages.

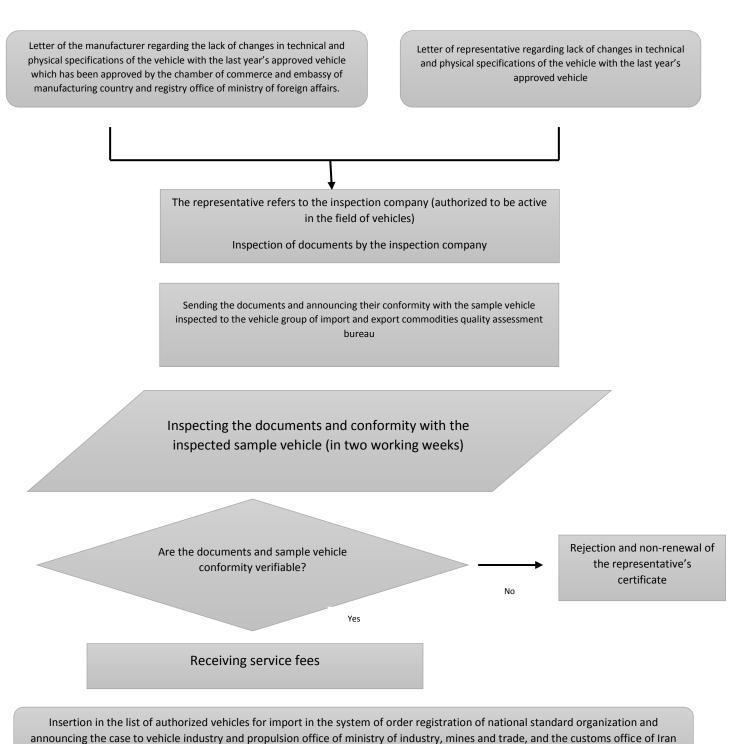
CEO:

Company:

Appendix 9



Process flow of issuing type approval ratification certificate for vehicles



and trade promotion organization