

Certification body



Immeuble Le Linéa
1, rue du Général Leclerc
F - 92800 Puteaux
(postal address: CS 60254
F - 92047 Paris La Défense Cedex)
Tel. : +33 1 80 21 07 61/45
infocertigaz@certigaz.fr
www.certigaz.fr

Mandated by



11 rue Francis de Pressensé
F - 93571 La Plaine Saint Denis Cedex

Identification number: NF078

Revision number: 18

Date of application:
June 4th, 2024

Mark Certification Rules

NF ROB-GAZ (1)



Accréditation
N° 5-0042
Portée disponible
sur www.cofrac.fr

La marque **NF078 (NF ROB-GAZ)** est applicable :

- aux organes de coupure
- aux joints plats d'étanchéité
- pour les installations de gaz

The **NF078 (NF ROB-GAZ)** mark applies to:

- shut-off valves
- flat gaskets
- for gas installations

(1) *the NF mark reference system is made up of the Specific Rules for certification of the mark concerned and in annexes the General Rules of the NF mark and the normative documents referenced therein.*

SUMMARY

PART 1: PRESENTATION AND SCOPE OF APPLICATION	5
1.1 Scope	5
1.2 Who can apply for the NF mark and why?	6
1.3 The NF mark	7
PART 2: THE REQUIREMENTS OF THE REFERENCE	8
2.1 The certification framework	8
2.2 Complementary standards and specifications	8
2.3 Regulations	12
2.4 Quality management clauses	13
2.5 Marking	16
PART 3: OBTAINING THE CERTIFICATION	22
3.1 Submission of a certification application file	23
3.2 Instruction of the request / admissibility	24
3.3 Control methods	25
3.4 Evaluation and decision	33
PART 4: MAKING CERTIFICATION LIVE: monitoring methods	34
4.1 Surveillance methods	34
4.2 Evaluation and decision	36
4.3 Declaration of modifications	37
4.4 Conditions for stopping marking or demarking	39
PART 5: THE SPEAKERS	40
5.1 AFNOR Certification	40
5.2 CERTIGAZ	40
5.3 Inspection and audit body	40
5.4 Laboratories	41
5.5 Special Committee	41
PART 6: PRICES	44
6.1 Services relating to the NF certification	44
6.2 Recovery of services	46
6.3 Amount of services	46
PART 7: CERTIFICATION FILES	47
7.1 Right to use application files	47
7.2 Form models	48
PART 8: GLOSSARY	58

These Certification Rules have been submitted for approval to AFNOR Certification for acceptance into the NF certification system. They were approved by the legal representative of AFNOR Certification **on May 24th, 2024**.

They cancel and replace any previous version.

These Certification Rules are applicable on the date of approval. There is no implementation deadline for the elements that have been the subject of changes to these Rules, unless indicated by a transitional period defined in the summary table of modifications.

CERTIGAZ, as a certification body accredited by COFRAC under number 5-0042 (scope of accreditation available on www.cofrac.fr), is committed to developing Certification Rules guaranteeing an appropriate level of requirements for quality products, their suitability for use and their durability.

Accreditation provides proof of the independence, impartiality of CERTIGAZ and its technical capabilities to develop the NF mark.

The Certification Rules may be revised, in whole or in part, by CERTIGAZ and after consultation with the Specific Committee of the NF ROB-GAZ mark .

The revision is approved by the legal representative of AFNOR Certification, for acceptance into the NF certification system.

This standard is available and downloadable from the website www.certigaz.fr or www.marque-nf.com .

Other information relating to certification and certified products is available on these websites, including:

- identification of holders;
- identification of certified products;
- the list of certified characteristics.

In litigation, the French version applies

CHANGE HISTORY

no .	Date	Changes made	Date of application of the evolution (1)
15	05/26/21	1.2: Modification of the definition of agents.	Immediate. No impact on certified products.
		2.2: Reorganization.	Immediate. No impact on certified products.
		2.2.1: Updating standards.	According to the rules defined in the CNPG "Gas Appliances and Equipment" guide.
		2.2.2: Updated specifications and added a transitional period for SROB104-NF.	Immediate. No impact on certified products.
		2.2.3: Modifications to the specific requirements of standards NF EN 331 (notes, torsion/flexion, resistance to humidity) and NF E 29-827 (reference flow).	Immediate. No impact on certified products.
		2.3: Updating regulatory texts and websites.	Immediate. No impact on certified products.
		2.4.3: Correction of quality system requirements.	Immediate. No impact on certified products.
		2.4.6: Clarification on the communication of complaints.	Immediate. No impact on certified products.
		2.5.4.1: Added marking in wireframe form.	Immediate. No impact on certified products.
		3.3.1: Clarification on the laboratories of NF authorized manufacturers.	Immediate. No impact on certified products.
		3.3.1.3.4: Added resistance to tightening crimped nuts.	Immediate. No impact on certified products.
		3.3.1.3.9: Correction following consideration of the 2013 version of standard NF EN 13774.	According to the rules defined in the CNPG "Gas Appliances and Equipment" guide.
		3.3.2: Addition of conditions for lifting deviations on site.	Immediate. No impact on certified products.
		5.5.1: Added reference to the NF committee member charter.	Immediate. No impact on certified products.
5.5.2: Clarification on the "Manufacturers" college.	Immediate. No impact on certified products.		

		7.1: Changes concerning the agent and form 004.	Immediate. No impact on certified products.
		7.2: Modification of extension requests.	Immediate. No impact on certified products.
		8: Modification of the definitions of agents, major and minor non-conformities.	Immediate. No impact on certified products.
16	04/01/23	Page 1, § 2.2 and 5.2: change of address.	Immediate. No impact on certified products.
		Page 4: completed presentation.	Immediate. No impact on certified products.
		1.1: modification of names.	Immediate. No impact on certified products.
		1.1.1.4: fix.	Immediate. No impact on certified products.
		2.2.1: taking into account the new version of standard NF E 29-827.	Immediate. No impact on certified products.
		2.2.3: addition of specific requirements of standards NF E 29-135 and NF E 29-141 and modification of the specific requirements of standard NF E 29-827.	Immediate. No impact on certified products.
		2.4.4.8: clarification on leaktightness checks during manufacturing.	Immediate. No impact on certified products.
		2.5: precision on the marking conditions and reference texts.	Immediate. No impact on certified products.
		3.3.1.3: clarification for dimensional tests of cutting devices and for tests of flat seals, correction of return error, consideration of the new version of standard NF E 29-827.	Immediate. No impact on certified products.
		3.3.2: clarification on auditors/inspectors + withdrawal of the exceptional exemption procedure in the event of health measures.	Immediate. No impact on certified products.
		3.4: reformulation.	Immediate. No impact on certified products.
		4.1: clarification of the chapter.	Immediate. No impact on certified products.
		4.3.5 and 4.4: details for modifications and marking stops.	Immediate. No impact on certified products.
		5, 5.5: clarification on the notions of confidentiality and guest.	Immediate. No impact on certified products.
		6.1: addition of invoicing conditions.	Immediate. No impact on certified products.
		6.3: removal of redundant information.	Immediate. No impact on certified products.
7.2: removal of sheet 004B	Immediate. No impact on certified products.		
1.2, 3, 3.3.2, 4, 4.1, 4.3, 8: addition of maintenance conditions.	Immediate. No impact on certified products.		
17	07/26/23	2.2.1: Addition of standard NF E 29-140 of January 2023 and deletion of standards removed from the CNPG AMG guide.	According to the rules defined in the CNPG "Gas Appliances and Equipment" guide.
		2.2.3: Details for standards NF E 29-135 (rating c1) and NF E 29-827 (test conditions).	Immediate. No impact on certified products.
		2.4.4.5: Clarification of a reference.	Immediate. No impact on certified products.
		2.4.4.8: Added maneuver force.	Immediate. No impact on certified products.
		3.3.1.3: Accuracy of tables.	Immediate. No impact on certified products.
18	04/06/24	4.1.1.1 : Conditions for postponement of sampling	Immediate. No impact on certified products

(1) Date of application of the change in relation to the "date of application" of these Certification Rules. In the case of a specific transitional period for the application of a change by holders, it is defined in paragraph 2.2) "Transitional periods"

The modifications made are identified by means of a vertical bar in the margin.

Part 1

PRESENTATION AND SCOPE OF APPLICATION

1.1 Scope

This application, the NF ROB-GAZ (NF078) mark, concerns the following product families for gas installations:

- quarter-turn ball or conical valves
- metal butterfly valves for gas installations
- flat sealing gaskets
- safety shut-off valves
- remotely controlled cut-off devices with manual reset

In addition, these Rules deal with the approval of test ports which are intended to be used for valves conforming to SROB100-NF.

These Rules treat NF certification and NF approval (of test portions) identically. The notion of “certification” in these Rules covers NF approval. In the event that certification and approval are different, these elements are indicated in the Rules.

As all of these products are intended for gas installations, these products are considered to have safety obligations within the meaning of article 10 of the General Rules of the NF mark (downloadable from the website <https://www.certigaz.fr>).

1.1.1 Products and product lines

1.1.1.1 Faucets

A valve (cut-off device) for gas installations is defined according to the applicable standards by:

- the presence or not of an integrated automatic shutter, the pressure class (MOP), the temperature class,
- the size (DN or equivalent mention according to applicable specifications),
- the inlet connection (type, size),
- the outlet connection (type, size).

A tap can be:

- manually operated or not;
- with shutter: conical turning, spherical turning, butterfly, others;
- with integrated automatic shutter or not;
- for use: inside buildings, outside buildings;
- stopping and/or controlling devices.

1.1.1.2 Faucet range

A range of taps for gas installations is made up of a set of taps which has the same:

- design of the functional parts (body, turning, shutter, joints, materials, etc.) with the exception of geometric differences linked to the different sizes,
- MOP,
- temperature class,
- production unit (assembly and final inspection of faucets).

which differs by:

- the size (DN),
- the inlet and/or outlet connections,
- the operating device (for example: lever, square, electromagnetic coil),

- options without influence on the certified characteristics.

1.1.1.3 Flat sealing gaskets

A flat seal is defined according to applicable standards by:

- its dimensions (diameters, thickness),
- his subject.

There are three types of joints:

- flat gas seals (JPG) in synthetic elastomer fiber or elastomer,
- gas meter flat gaskets (JPC) in synthetic elastomer fiber or elastomer,
- flange gaskets (JPB) in synthetic elastomer fiber.

1.1.1.4 Range of flat sealing gaskets

A range of flat sealing gaskets is made up of a set of gaskets which are:

- of the same material,
- coming from the same manufacturing process (from the same production site, same mixing formula) and which differ in their geometry linked to the different sizes.

1.2 Who can apply for the NF mark and why?

These Certification Rules are accessible to any applicant whose products fall within the scope defined above and meet the technical requirements described in part 2 of this document.

Definitions of applicants/holders, agents, distributors:

a – Applicant / holder:

Legal entity which ensures control and responsibility for compliance with all the requirements defined in the Certification Rules of the NF ROB-GAZ mark.

These requirements cover at least the following stages: manufacturing, assembly, quality control, marking, packaging as well as placing on the market and specify the critical points of the different stages.

b – Agent:

Legal or natural person established in the European Economic Area (EEA) or in the European Free Trade Association (EFTA) which has a function of representing the applicant/holder outside the EEA/EFTA and has a written mandate from the latter meaning that it can act on their behalf for any questions relating to the use of the NF mark, the certification process and invoicing. The agent can be the distributor or the importer, his different functions are clearly identified.

c – Distributor :

Legal entity distributing the applicant's/holder's products which does not intervene on the product to modify compliance with the requirements of the NF mark.

The types of distributors can be as follows:

- distributors who do not intervene technically on the product and who distribute the product under the trademark of the holder,
- distributors who do not intervene technically on the product and who distribute the product with a change of commercial brand or packaging (need to maintain the right to use or request for the right to use if the applicant does not wish it any explicit reference to the applicant/holder).

Note: *the applicant's sites which guarantee compliance with certain requirements of the standard are considered subcontractors of the applicant and may be subject to control in compliance with the requirements of the standard.*

The applicant/holder undertakes in particular not to submit counterfeit products for certification.

It is the responsibility of the applicant/holder to ensure that the regulations applicable to their product are effectively respected.

1.3 The NF mark

Created in 1938, the NF mark is a collective certification mark, which aims to certify the conformity of products to the national, European and international normative documents concerning them, which can be supplemented by additional specifications, under conditions defined by standards of certification. It is delivered by AFNOR Certification and its network of partner organizations which constitute the NF network.

A voluntary product certification mark, the NF mark meets the requirements of the Consumer Code, in particular by involving interested parties in the validation of certification standards, by defining rules for marking certified products and clear and transparent communication on the main certified characteristics.

The NF mark also meets the requirements of the NF EN ISO /CEI 17065 accreditation standard which applies to organizations certifying products, processes and services as part of the assessment of conformity to a standard.

The right to use the NF mark is granted, on the basis of conformity to one or more standards and generally to an entire certification framework, for a product coming from an applicant and a designated design and/or manufacturing and/or marketing process. The granting of the right to use cannot in any way substitute the responsibility of CERTIGAZ for that which legally falls to the company holding the right to use the NF mark.

The NF mark strives to control the safety characteristics of people and property, fitness of use and durability of products, as well as additional characteristics allowing it to differentiate itself on the market.

Unanimously recognized by economic parties, consumers, public authorities and institutions, the NF mark has built an indisputable reputation, recognized by the very rare status of a well-known mark in France. Its notoriety is based on:

- compliance with standards, symbol of the consensus obtained between interested parties,
- the assurance of having quality, safe and efficient products, which have been subject to controls,
- the concern to meet the evolving expectations of the markets,
- confidence in the robustness of the certification processes implemented for its delivery (rigor, transparency and impartiality, control of the processes),
- confidence in the competence and impartiality of the organizations that deliver it.

The operation of the NF mark is based on a network of mandated certifying organizations, technical secretariats, laboratories, inspection organizations, auditors, regional facilitators with recognized technical expertise, who constitute with AFNOR NF Network certification.

In compliance with the General Rules of the NF mark, AFNOR Certification entrusts the exercise of the various functions necessary for the management of the NF ROB-GAZ mark to CERTIGAZ, known as the mandated organization.

CERTIGAZ is responsible to AFNOR Certification for the operations entrusted to it and which are the subject of a contract with AFNOR Certification.

Part 2

THE REQUIREMENTS OF THE REFERENCE

2.1 The certification framework

The framework for this application of the NF mark, within the meaning of the Consumer Code, is made up of:

- of the General Rules of the NF mark which establish the general organization and conditions of use of the mark (downloadable from the website <https://www.certigaz.fr>),
- of these Certification Rules which describe the technical characteristics to be respected as well as the methods for checking compliance with these characteristics,
- standards referenced in these Certification Rules, as well as any additional technical specifications.

These Certification Rules, which are part of the certification of products and services other than food provided for in the Consumer Code, specify the conditions for application of the General Rules of the NF mark to products defined in part 1 .

The company (applicant/holder) undertakes to respect the Certification Rules and to implement the appropriate changes communicated by CERTIGAZ.

2.2 Additional standards and specifications

The standards and documentation booklets (NF, XP, FD, etc.) are available from the Sales Department of:
AFNOR – 11 rue Francis de Pressensé – F 93571 LA PLAINE ST-DENIS Cedex
tel: +33 (0)1 41 62 80 00 – <https://www.afnor.org>

The specifications (CCH) and particular specifications are available at the BNG:
Bureau de Normalisation du Gaz – Immeuble Le Linéa – 1, rue du Général Leclerc – F 92800 Puteaux
tel: +33 (0)1 80 21 07 76 – <https://www.afgaz.fr>

The specifications (SROB, SLAB, etc.) are available on request from CERTIGAZ and can be downloaded from the website <https://www.certigaz.fr> .

2.2.1 Standards

NF D 36-136 (06/2019) Dimensional characteristics of mechanical connections intended to be installed on pipes for gas installations

NOTE : the connections defined in standard NF D 36-136 replace the definitions of the various connections in the standards cited below.

Quarter-turn ball or conical valves

NF EN 331 (11/1998)	Ball valves and conical ball valves with flat bottoms intended to be operated manually and for use in gas installations in buildings.
NF EN 331/A1 (12/2013)	Ball valves and conical ball valves with flat bottoms intended to be operated manually and for use in gas installations in buildings.
NF E 29-135 (06/2020)	Gas taps, low pressure - Ball valves and conical ball valves with flat bottom intended to be operated manually for gas installations in buildings - Maximum operating pressure less than or equal to 0.5 bar.
NF E 29-140 (12/2011)	Control valves for domestic appliances using gas fuels - Safety valves with integrated automatic shutter (ROAI).
NF E 29-140 (01/2023)	Control valves for domestic appliances using gas fuels - Safety valves with integrated automatic shutter (ROAI).

NF E 29-141 (12/2011) Gas taps, medium pressure - Ball valves and conical ball valves with flat bottom intended to be operated manually and to be used for gas installations in buildings - Maximum working pressure of 5 bar.

NF E 29-142 (12/2011) Gas taps - Medium pressure - So-called push taps (types F and F1).

Butterfly valves

NF EN 13774 (04/2013) Valves for gas distribution systems with a maximum working pressure of 16 bar or less - Performance requirements.

Stopcock Safety Triggers

NF E 29-134 (05/2004) Safety releases with built-in shut-off valve and two G 1/2 male union connections for domestic appliances using gaseous fuels distributed by networks.

Flat sealing gaskets

NF E 29-532 (05/2017) Dismantable fittings with flat joints intended to be installed on pipes for gas installations.

NF E 29-533 (12/2014) Combustible gas installations - Requirements for the choice of flat sealing gaskets used in combustible gas installations distributed by networks or by containers.

Remotely controlled cut-off devices with manual reset

NF E 29-827 (01/2022) Remotely controlled cut-off devices with manual reset for gas installations in buildings.

2.2.2 Applicable additional specifications

CCH 2020-05 (05/2020):

When products comprising connections with sealing in the thread complying with standard NF EN 10226-1 are subjected to tests, the tightening torques in table 2 of CCH 2020-05 (05/2020) apply.

Quarter-turn ball or conical valves

SROB100-NF (04/2021) Copper alloy valves of DN ≤ 50 used upstream of gas meters.

SROB104-NF (04/2013) Characteristics of counter-threaded buffers and rings.

SROB104-NF (04/2021) Characteristics of counter-threaded buffers and rings.

SROB105-NF (02/2016) Features of faucet clamping dishes

Test portions

SROB101-NF (04/2013) Test socket for taps used upstream of gas meters.

Transitional period for SROB104-NF:

Version SROB104-NF (04/2021) is applicable to any threaded buffer or ring manufactured from the date of application of these rules. Threaded buffers or rings conforming to version SROB104-NF (04/2013) remain usable until renewed.

2.2.3 Specific technical requirements**NF EN 331 and NF EN 331/A1:****Compliance of elastomers with standard NF EN 549:**

The temperature class of the material used for the manufacture of elastomer components of the valves must cover at least the temperature range of certified valves.

Marking and instructions:

The requirements of paragraphs 8.1 and 8.2 of standard NF EN 331 apply in addition to the requirements of standard NF EN 331/A1.

The maximum operating pressure indicated in the instructions may be lower than the maximum certified pressure.

The maximum use temperature indicated in the instructions may be lower than the certified maximum temperature.

The minimum use temperature indicated in the instructions may be higher than the certified minimum temperature.

Sustainability :

During the test in 7.6.2 of standard NF EN 331, the valve is conditioned at low temperature in the closed position.

The internal seal is checked in this position after the 23 hours of conditioning, and it is then maneuvered into the semi-open position for a second external seal check.

Resistance to torsion and bending:

In the sentence of 7.5.1.c, "guarantee the application of bending and twisting moments with an accuracy of 5.0% compared to the values mentioned", the term "accuracy" must be interpreted as a tolerance.

Sealing angle:

During the test of 7.7 of standard NF EN 331, the flow rate is not necessarily set between 1 and 5 l/h. Other values are accepted.

Resistance of the stops:

During the test of 7.8 of standard NF EN 331, the torque is applied to the operating member. The application is not necessarily made at the end of the operating member.

The test defined in paragraph 7.8 of the amendment must be carried out with the values defined in paragraph 7.8 or at least with the torque values defined in the table in paragraph 6.4.

Moisture resistance:

Moisture resistance testing is required for welded valves only.

NF E 29-14 1:**Dimensional characteristics:**

The requirement of paragraph 4 “- female, and compliant with standard ISO 7-1 (only in the case of valves whose assemblies are screwed and intended for installations made of steel tube)” must be replaced by “- with connection with sealing by the thread, female or male, and compliant with standard NF EN 10226-1 (only in the case of valves whose assemblies are screwed and intended for installations made of steel tube)”.

The requirement in paragraph 4 “- with flange, in compliance with standard ISO 7005” must be replaced by “- with flange, and in compliance with standard ISO 7005 or NF EN 1092”.

NF E 29-135:**Dimensional characteristics:**

The requirement of paragraph 4.2 “- female, and compliant with standard NF EN 10226-1 (only in the case of valves whose assemblies are screwed and intended for installations made of steel tube)” must be replaced by “- with connection with sealing by the thread, female or male, and compliant with standard NF EN 10226-1 (only in the case of valves whose assemblies are screwed and intended for installations made of steel tube)”.

The requirement of paragraph 4.3 “- female, and compliant with standard NF EN 10226-1 (only in the case of valves whose assemblies are screwed and intended for installations made of steel tube)” must be replaced by “- with connection with sealing by the thread, female or male, and compliant with standard NF EN 10226-1 (only in the case of valves whose assemblies are screwed and intended for installations made of steel tube)”.

In table 1, for DN12, the rating $c_1 = 2 \pm 0.3$ is replaced by $c_{1max} = 2.3$. The dimension shoulder c_1 is not obligatory.

NF E 29-135 and NF E 29-140:**Opening and closing position of the taps:**

The presence of an arrow for the direction of maneuver with the indications “O” and/or “F” (or “ON”, “OFF”, “open”, “close”) makes it possible to meet the requirements of §5.3 of the NF standard EN 331 “The complete opening and closing positions on valves must be clearly identified and limited by fixed, non-adjustable stops” for ROAI valves of the NF E 29-140 standard and device control valves of the standard NF E 29-135.

NF E 29-140:**Endurance test:**

The requirement of standard NF E 29-140 (§6.9.2.2) for carrying out endurance tests is: “It is subjected to 5000 opening and closing cycles, at the rate of one cycle every 30 seconds. »

The NF EN 331 standard specifies for the endurance test (§7.6.1) that “The operating speed must be 5 ± 1 cycles per minute. »

The two methods are recognized as equivalent and are left to the choice of the testing laboratory.

Plan of connections in paragraph 4.2:

The inlet clearance corresponding to dimension “c” (≥ 2 mm) must remain completely free. No internal component of the ROAI must be present in this zone.

NF EN 13774:**Endurance test:**

The requirement of paragraph B.2.3 of standard NF EN 13774 “Endurance: during the test, the torque applied must be between the torque specified by the manufacturer and twice this value” must be replaced by “the torque applied during the test must not be greater than twice the torque value specified by the manufacturer.”

NF E 29-827:**General:**

The last paragraph of 6.1 is replaced by: “All the tests mentioned in this section are carried out with the control device in a position except coil oriented downwards and position(s) prohibited by the manufacturer in its instructions”.

Stress cracking in an ammoniacal atmosphere:

The cutting devices are equipped with their control accessories (e.g.: coil) and maintained in the closed position (without opening control) during the tests.

Endurance :

The electrically controlled cut-off devices are powered at only one of the voltages declared by the manufacturer.

SROB100-NF and NF E 29-827:**Stress cracking in an ammoniacal atmosphere:**

The tests must be carried out according to standard NF E 29-196. The continuous pressure monitoring system described by this standard must be implemented in order to determine the time corresponding to a possible rupture. The test report must mention the exposure duration corresponding to rupture (zero pressure).

NF E 29-533:**Marking:**

On the packaging of flange gaskets (JPB), it is possible to indicate, respectively, the 2 tightening torques corresponding to the 2 pressure classes (4 and 25 bar), depending on the DN and PN.

2.3 Regulations

The products covered by this certification framework must comply with the applicable French regulations concerning them and in particular:

- Environmental Code (Book V – Title V – Chapter VII (Products and equipment at risk)).
- Regulation (EU) No. 305/2011 of the European Parliament and of the Council of March 9, 2011 establishing harmonized marketing conditions for construction products and repealing Council Directive 89/106/EEC (CPR).
- Order of February 23rd, 2018 as amended relating to the technical and safety rules applicable to combustible gas installations in individual or collective residential buildings, including common areas.

The applicant/holder undertakes to respect them for products relating to the NF ROB-GAZ mark and must be able to prove this.

The amended decree of February 23rd, 2018, supplemented by 5 guides from the CNPG (National Center of Expertise for Gas Energy Professionals) recognized by ministerial decision:

- General Guide to Gas Installations (IG)

- Thematic guide Gas appliances and materials (AMG)
- Thematic guide Energy Production Sites (SPE)
- Thematic Guide EVAcuation of Combustion Products (EVAPDC)
- Welding Aptitude Thematic Guide (AAS)

replaced the decrees of August 2nd, 1977, March 4th, 1996 and July 16th, 1980 as of January 1st, 2020 with transitional periods defined in the CNPG guides.

CERTIGAZ is authorized by the decree of October 10th, 2019 published in JORF n°0247 of October 23rd, 2019, NOR: TREP1924602A of October 10th, 2019 authorizing the CERTIGAZ organization to carry out the planned evaluations and verifications of the performance of gas equipment in article 6 of the decree of February 23rd, 2018.

This authorization falls within the framework of the environmental code, in particular chapter VII of title V of its book V and its articles R. 557-4-1 et seq. and R. 557-8-1 et seq.

The NF078 (NF ROB-GAZ) mark is one of the marks recognized by the “Gas Appliances and Equipment” guide.

The regulatory texts are available on the site: <https://www.legifrance.gouv.fr>

The CNPG guides are available on the website: <https://www.cnpg.fr>

2.4 Quality management provisions

2.4.1 General

The minimum provisions in terms of quality assurance, which the applicant/holder must adopt and put in place so that the products which benefit from the NF ROB-GAZ mark are manufactured and/or distributed permanently in compliance with this standard are specified below.

By using the NF mark, the holder makes a commitment to the permanent quality of the certified products that it manufactures and/or delivers to its customers. As part of the NF mark, the applicant/holder provides proof of the existence and effectiveness of their quality file.

The objective to be achieved by the applicant/holder is to control the processes (within the meaning of the NF EN ISO 9000 standard) and to maintain the conformity of its products to the initially accepted models.

Achieving this objective requires the applicant/holder to implement their own means, the performance of which is assessed during the admission visit and verified during follow-up visits. The quality requirements of this NF mark are defined below and are based on the requirements of the NF EN ISO 9001 standard, the scope of which is limited to the field of application. The table below summarizes these requirements.

Quality Requirements	§ NF EN ISO 9001 (2015)	Requirements *
Quality management system		
General requirements	4.1 - 4.2	Required for processes related to product manufacturing.
Documentation requirements	4.4 – 7.5	Required
Management Responsibility		
Management commitment	5.1 - 5.2	Required
Responsibility and authority	5.3	Required
Management review	9.3	Required
Resource management	7.1 to 7.4	Required
Production of the product		
Planning for product realization	8.1	Required
Customer processes	8.2	Required for customer complaints management

Quality Requirements	§ NF EN ISO 9001 (2015)	Requirements *
Purchases	8.4	Required
Mastery of production and service preparation	8.5.1	Required
Identification and traceability	8.5.2	Required
Product preservation	8.5.4 - 8.5.5	Required
Mastery of monitoring and measuring devices	7.1.5	Required
Measurement, analysis and improvement		
Product monitoring and measurement	8.6 - 9.1	Required
Control of non-compliant product	8.7 - 10.2	Required
Corrective action	10.2	Required

(*) These requirements also apply to any subcontractors

2.4.2 Minimum requirements for quality organization

The applicant's/holder's commitments regarding product quality must be written and signed by management, adapted, known and implemented at all levels. The applicant/holder must establish a functional organization chart and establish job descriptions for all people who participate in the production of certified products.

The applicant must formalize in writing in a quality file or quality manual, the arrangements in terms of organization, documents, material and human resources that it puts in place to guarantee control of product quality.

The applicant/holder must describe and have an organization in place to record, process and settle customer complaints relating to certified products. Records relating to these actions must be kept for a relevant period, defined by the applicant/holder.

2.4.3 Quality system certification

A manufacturer whose quality system has been certified by a recognized certification organization is expected to meet the applicable quality management requirements. The certificates recognized by CERTIGAZ are those issued by quality system certification organizations accredited by an accreditation organization that is a member of the EA.

The applicable quality management requirements and the production of the product(s) concerned must be covered by the standard and the scope of the quality system certification.

In this case the assessment by CERTIGAZ may be limited:

- to the “Resource management”, “Product production” and “Measurement, analysis and improvement” parts of the ISO 9001 standard (see table in paragraph 2.4.1),
- and the examination of manufacturing controls as defined in paragraph 2.4.4.

It can nevertheless be extended to any applicable quality system requirement not covered by the framework and/or the scope of quality system certification or whose effectiveness may be called into question.

2.4.4 Product specific requirements

2.4.4.1 General

As part of the quality system, products are examined and appropriate tests, defined in the applicable standard(s), or equivalent tests are carried out to verify their conformity.

To this end, the manufacturer implements a manufacturing control plan at least equivalent to the “Standard Control Plan” in paragraph 2.4.4.8.

2.4.4.2 Controls during manufacturing

The manufacturer may carry out all or part of the controls mentioned in the “Standard Control Plans” (in paragraph 2.4.4.8) during manufacturing as long as he can ensure that compliance with the requirements concerned will be maintained up to the stage of the delivered product.

2.4.4.3 Control of raw materials and components

The manufacturer must verify with its possible supplier(s) the conformity of the products delivered to the applicable specifications of the reference standard(s), either by ensuring that the supplier's quality management system allows it to obtain a degree of sufficient confidence in the quality of the products purchased, or by carrying out the appropriate checks itself by taking samples from the batches received.

2.4.4.4 Unit controls

The controls identified 100% in the “Standard Control Plans” must be carried out on each product manufactured at a stage of manufacturing to ensure that compliance with the requirements concerned will be maintained until the stage of the delivered product.

2.4.4.5 Controls by sampling or statistics

These controls are identified in the “Standard Control Plans” in paragraph 2.4.4.8.

Unless otherwise indicated in the “Standard Control Plans”, the sampling plan is left to the initiative of the manufacturer. This plan must define the sampling method (lot size, conditions and number of samples), the conditions of acceptance or refusal. The sampling plan must be defined to ensure the conformity of all individuals in a batch, it must be adapted to the manufacturing processes implemented.

2.4.4.6 Control records

Records relating to the results of controls must be accessible to inspectors/auditors.

2.4.4.7 Control methods

The choice of methods for controlling raw materials and during manufacturing is left to the applicant/holder provided that the methods used make it possible to obtain significant results under the conditions defined in article 2.4.4.8.

The inspection methods must comply with the requirements of the standards. However, methods and equipment different from those described in these standards may be used provided that the results are equivalent.

2.4.4.8 Minimum requirements for inspections and tests during acceptance and manufacturing

Upon receipt then during production, the applicant/holder is required to carry out the following checks and tests at the minimum frequency indicated in the “Standard Control Plans” specific to each product family.

The samples are distributed so as to be representative of the production in the determined period.

A batch is a set of products, of the same model, manufactured during the same manufacturing campaign.

By manufacturing campaign we mean the period during which a defined and homogeneous quantity of products is manufactured under uniform conditions. The batch is defined and marked by the manufacturer.

Standard “Tap” Control Plan		
Features	OC manual	OC of security
Raw materials (chemical composition, physical characteristics)	s	s
Components (gaskets, springs, valves, etc.): hardness, appearance,	s	s
Connections: threads, dimensions	s	s
Internal sealing (1)	100%	100%
External sealing (1)	100%	100%
Torque and operating force	s	s
Automatic shutter release	N / A	100%
Internal sealing of the automatic shutter	N / A	100%
Auto shutter reset	N / A	100%
Marking	s	s
Conditioning	s	s
Instructions	s	s

Standard Control Plan “Test Portion”	
Raw materials (chemical composition, physical characteristics)	s
Components (gaskets, springs, valves, etc.): hardness, appearance, dimensions	s
Connections: threads, dimensions	s
Waterproofing (1)	100%
Speed	s

Standard Control Plan “Flat seals”	
Matter	s
Dimensions	s
Packaging, marking, instructions	s

100% = unit control s = statistical control NA = not applicable OC = cut-off device
 (1) when required by standards, tightness checks at 6 mbar are unitary or statistical, tightness checks at pressures above 6 mbar are unitary.

2.4.5 Checking registers

The registers in which the results of the control tests are recorded can be requested by CERTIGAZ and examined during the audits by the auditors who also evaluate the control means.

2.4.6 Customer complaints

The applicant/holder will register and process all customer complaints relating to NF certified products.
 It will communicate at the request of CERTIGAZ the annual statement of customer complaints received.
 He will quickly communicate to CERTIGAZ any customer complaint received that seriously impacts the safety of the product.

2.5 Marking

Marking is an integral part of product certification. It makes it possible to identify, promote and guarantee the traceability of an NF certified product.

Beyond the identification of a certified product and its traceability, the marking of a product with the NF logo ensures better protection of users and allows the defense of holders against abusive use and counterfeiting.

The holder's communication must be done in compliance with the principles of clarity and sincerity. The holder must take particular care to indicate the product(s) subject to NF certification and respect all indications in the applicable graphic charter of the NF mark available from CERTIGAZ, under penalty of sanctions, in compliance with the General Rules of the NF mark.

The reproduction and affixing of the AFNOR, AFNOR Certification and CERTIGAZ logos are strictly prohibited without the prior agreement of these organizations.

The reproduction and affixing of the COFRAC logo as well as the reference to CERTIGAZ accreditation by the applicant/holder (and its customers) are prohibited by CERTIGAZ. CERTIGAZ only authorizes the full reproduction of the certificates it has issued.

When the holder uses the NF mark, he undertakes to:

- use a distinct commercial name to avoid any confusion between an NF certified product and a non-NF certified product;
- not use the certification of its products in a way that could harm the certification organization, nor make any statement about the certification of its products that the certification organization may consider misleading or unauthorized, in particular:
 - not use the NF mark in an abusive manner or in a manner that does not comply with the certification framework and the applicable graphic charter;
 - not use the AFNOR, AFNOR Certification and CERTIGAZ logo without prior agreement from these organizations;
- in the event of suspension, withdrawal or expiration of the certification, remove any reference to the certification from all means of communication. He also undertakes to inform without delay the organization from which he has obtained approval and/or authorization and/or consideration of the certification.
- remove from its website any link to sites of the AFNOR Group and that of CERTIGAZ, if requested by the latter.

2.5.1 Reference texts

The Consumer Code

The Consumer Code stipulates that:

“When reference is made to certification in advertising, labeling or presentation of any product or service, as well as in commercial documents of any nature relating thereto, the following information is included in the knowledge of the consumer or user:

1. The name or company name of the certifying body or the guarantee mark;
2. The name of the certification framework used;
3. The terms and conditions under which the certification reference system can be consulted or obtained. »

The purpose of mentioning the main certified characteristics is to make transparent, for consumers and users, the technical characteristics covered by the NF mark. It thus promotes the certification and its content. “Certified characteristic” is any technical characteristic whose content is controlled within the framework of the NF mark.

The General Rules of the NF mark

The marking rules below are intended to guide the holder in complying with regulatory requirements and the requirements of NF certification. The General Rules of the NF mark specify the conditions of use, the conditions of validity, and the terms of sanction during abusive use of the NF mark.

Without prejudice to the sanctions provided for in the General Rules of the NF mark, any erroneous announcement of certified characteristics, and any fraudulent use of the NF logo, exposes the holder to prosecution for fraud and/or false advertising.

2.5.2 The NF logo

The NF logo must ensure the identification of any certified product.

The holder undertakes to respect the graphic charter of the NF mark. The NF logo and its graphic charter are available from CERTIGAZ.

The NF certified product is subjected to a designation and identification distinct from those of non-NF certified products.

The holder must only use the NF logo to distinguish NF certified products and this without there being any risk of confusion with other products and in particular non-NF certified products.

It is recommended that the holder first submit to CERTIGAZ all documents where the NF mark is mentioned.

2.5.3 Coexistence with CE marking

The affixing of the NF mark in addition to the CE marking is authorized as long as this does not cause confusion with the CE marking and does not reduce the readability and visibility of the CE marking.

The sizing must not result in a lack of readability of the CE marking compared to the NF mark marking. Under these conditions the following rules for sizing and positioning logos and fonts apply:

- the logo and the font used, relating to the CE marking, must be of dimensions equal to or greater than those used for the logo and the font of the NF mark,
- references to the CE marking and the NF mark must appear, as far as possible, on the same side of the product or packaging in order to avoid any selective representation.

2.5.4 NF marking methods

This part describes both the procedures for affixing the NF logo and the marking of essential certified characteristics.

In order to meet the requirements of the Consumer Code, marking must, whenever technically possible, be carried out in the following way:



This part covers the following aspects:

1. marking of the NF logo on the NF certified product
2. marking of the NF logo on the packaging of the NF certified product
3. marking of the NF logo on documentation and on websites

As indicated in paragraph 2.5.1, it is recommended to inform the consumer about the main reasons and advantages of using a certified product. In the NF certification system, the certified essential characteristics must appear on at least one of the supports (product, packaging or documentation).

The lists of certified products distributed by CERTIGAZ and the certificates issued to the holder mention or guarantee the following certified characteristics:

<p>For faucets:</p> <ul style="list-style-type: none"> ▪ Reference standard(s) ▪ DN ▪ MOP ▪ Temperature class ▪ Dimensional characteristics ▪ Waterproofing ▪ Benchmark flow ▪ Operating torque ▪ Mechanical resistance ▪ Marking, instructions, packaging 	<p>For flat sealing gaskets:</p> <ul style="list-style-type: none"> ▪ Reference standard(s) ▪ DN ▪ Joint family ▪ Temperature class ▪ Dimensional characteristics ▪ Waterproofing ▪ Matter ▪ Mechanical resistance ▪ Conditioning
---	---

The holder has the choice of reproducing the above information himself in his documentation or of referring to the certificates or lists distributed by CERTIGAZ. For the French market, this information must be given in French.

The certified characteristics can be indicated to the consumer according to the marking methods in the following example:



- certified characteristic 1
 - certified feature 2
 - certified feature 3

2.5.4.1 Marking of the NF ROB-GAZ certified product

Any product benefiting from the right to use the NF ROB-GAZ mark must clearly bear:

- ▶ the indications mentioned in the “MARKING” chapter of the standard(s) concerned
- ▶ the nominal diameter DN
- ▶ the MOP (Maximum operating pressure)
- ▶ the traceability code allowing identification of at least the year and fortnight of manufacture
- ▶ the model identifier for products conforming to the SROB100-NF specification
- ▶ the NF logo defined in paragraph 2.5.4

In the event of technical impossibility, the words “ROB-GAZ” and “CERTIFIED BY CERTIGAZ” may not be present. If present, these markings must be legible.

The minimum admissible marking is as follows:



Note:

However, due to the specificity of NF ROB-GAZ certified products, it is authorized to deviate from the requirements defined below as follows:

- ▶ the NF logo can be affixed, where possible in a blue or black background, on an indelible label attached to the tap.
- ▶ the minimum size requirement for the logo defined in the graphic charter is replaced by a notion of readability.
- ▶ for markings from mold or matrix, these markings will be brought into compliance when the tooling is renewed.

In addition, depending on the processes for marking the NF logo on the product (example: micro-percussion, laser, stamping, foundry, injection, wheel, stamping, etc.), marking in wire form is authorized:



2.5.4.2 Marking on the packaging of the NF certified product or on the product accompanying document

Affixing the logo on the packaging and instructions of certified products constitutes one of the means of promoting NF certified products. It is therefore strongly recommended that holders of the NF mark also affix the NF logo on the packaging of NF ROB-GAZ certified products.

In addition to the NF logo defined in paragraph 2.5.4, and at a minimum, the reference of the certified product as well as its commercial brand must appear on the packaging.

In addition, the requirements of the applicable standards relating to packaging markings must be respected.

Since it is not possible to affix the NF logo on flat sealing gaskets, the packaging of NF ROB-GAZ certified gaskets must include the logo in compliance with the model presented above.

The packaging of NF ROB-GAZ approved accessories may refer to this approval but they must not bear the NF logo.

The certified characteristics specified in paragraph 2.5.4 may also appear on the packaging.

In the event of technical impossibility, the mention "CERTIFIED BY CERTIGAZ" may not be present. If present, this marking must be perfectly legible and all of the information relating to the NF mark must be available in the documentation.

The minimum admissible marking is as follows:



2.5.4.3 Marking on documentation (technical and commercial documents, labels, posters, advertisements, websites, etc.)

References to the NF Mark in the documentation must be made in such a way that there is no risk of confusion between certified products and others.

The reproduction of the NF mark on documentation and in advertising must be carried out in compliance with the terms defined in paragraph 2.5.4.

The documentation relating specifically to approved accessories may refer to the NF ROB-GAZ approval but the NF logo must not be worn.

Reproduction of the NF mark, as defined in 2.5.4, on the letterhead of papers used for the holder's correspondence is prohibited unless the holder benefits from the NF mark for all of its products.

The certified characteristics specified in paragraph 2.5.4 may also appear on the documentation.

In the event of technical impossibility, and in particular in catalogs, the mention "CERTIFIED BY CERTIGAZ" may not be present. If present, this marking must be perfectly legible and all of the information relating to the NF mark must be available in the documentation.

The minimum admissible marking is as follows:



The distributor, not being the holder of the NF mark, cannot refer to it directly.

Communication on the products that it may market can only be done under the responsibility of the holder.

For a correct interpretation of this chapter, it is recommended that the holder first submit to CERTIGAZ all documents where the NF mark is mentioned.

2.5.4.4 Special case of marking and packaging of flat sealing gaskets complying with standard NF E 29-533

The identification of the material must be clearly visible on the entire surface of the synthetic elastomeric fiber plates or strips.

The material lot number must be indicated on all synthetic-elastomeric fiber plates or strips.

Part 3

GET CERTIFIED

The purpose of this part is to provide the applicant for the right to use the NF ROB-GAZ mark with all the information necessary to prepare their file.

Type of requests

A right of use request can be:

- ☞ A first application for admission
- ☞ An application for admission
- ☞ An extension request for product modification, or for a new product deriving from a product already admitted to the NF ROB-GAZ mark
- ☞ A request for maintenance

A **first application for admission** comes from a manufacturer who has never obtained the right to use the NF ROB-GAZ mark (first application for admission). It corresponds to a product coming from a specific manufacturing unit, defined by a commercial brand, a commercial reference specific to the product presented and technical characteristics.

A **request for admission** comes from a manufacturer who has already obtained the right to use the NF ROB-GAZ mark for other products and who wishes to obtain the right to use the NF ROB-GAZ mark for a new product or a new manufacturing site. It corresponds to a product coming from a specific manufacturing unit, defined by a commercial brand, a commercial reference specific to the product presented and technical characteristics.

An **extension request** comes from an holder and concerns a product already admitted to the NF ROB-GAZ mark and subject to modifications or a new product derived from a product already admitted to the NF ROB-GAZ mark

A **maintenance request** comes from an holder and concerns a NF certified product intended to be marketed under another commercial brand and/or having a specific reference to the product without modification of the certified characteristics.



Marketing under a commercial brand other than that corresponding to the certificate, or the repackaging of products by the distributor, must be subject to maintenance of the NF mark.

In the event of maintenance, the manufacturer and the subcontractor are each responsible for the right to use the NF mark relating to the product in question and undertake to apply the measures resulting from the sanctions taken in compliance with the Standard.

A manufacturer subject to a suspension of the right to use cannot therefore subcontract products to another holder as part of this maintenance procedure.

Likewise, the subcontractor must inform his principal of sanctions calling into question his right of use.

The table below defines the methods for managing mark maintenance for a product, depending on the different distribution methods for certified products. It defines the responsibilities of holders and distributors.

CASE	Holder: T 		Distributor: D 	Certification management methods			Identification of the manufacturer on the packaging or the instructions (3)
	Marking product (1)	Trademark, packaging (1)		Maintaining the NF mark?	Management methods	Commercial brand on NF mark list	
#1	T marking	Packaging by T Trademark T	No modification of the packaging by D	NO	- Management of a basic certification by the T holder : no maintenance	YES	Holder T
#2	T marking	Packaging by T Trademark D	No modification of the packaging by D	NO (2)	- Indication on the packaging of one of the following two pieces of information: - "Product T – Ref. commercial XXXX or registered trademark" (the ref. or brand is that of the holder T) - "Product T – CERTIGAZ certificate/file base number" - Management of instructions and packaging by the holder T - Examination of the management of notices during the admission or surveillance audit of the T holder by CERTIGAZ	NO	Holder T
#3				YES (2)	- Maintenance request by holder T or distributor D - Management of instructions and packaging by the holder T - Examination of the management of notices during the admission audit, then monitoring of the T holder by CERTIGAZ	YES	Distributor D
#4	T marking	Packaging by T Trademark T	Modification of conditioning by D Trademark D	YES	- Maintenance request by distributor D - Management of instructions and packaging by distributor D - Examination of the management of notices during the admission audit, then monitoring of distributor D by CERTIGAZ	YES	Distributor D
#5	T marking	No conditioning by T	Packaging by D Trademark D	YES		YES	Distributor D
#6	D marking	Packaging by T Trademark D	No modification of the packaging by D	YES		YES	Distributor D
#7	D marking	No conditioning by T	Packaging by D Trademark D	YES		YES	Distributor D

- (1) : for the same holder the marking and the commercial brand may be different.
- (2) : to comply with the requirements relating to the regulations (marking, manufacturer identification, etc.), the holder and the distributor organize themselves to choose between cases no. 2 and no. 3.
- (3) : compliance with paragraph **R557-2-5** of the environmental code. The concept of manufacturer and distributor is clarified in article **L557-3** of the same code.

3.1 Submission of a certification application file

Before making his request, the applicant must ensure that he meets, at the time of the request, the conditions defined in these Certification Rules and in particular part 2, concerning his product and the sites concerned. It is the responsibility of the applicant/holder to ensure that the regulations applicable to their product are effectively respected.

By making a request, the applicant or holder undertakes to reserve the commercial name of its manufacture presented for admission to certified products only and to facilitate auditors with the operations incumbent on them under this Standard.

He must undertake to respect the same conditions throughout the duration of use of the NF mark.

Failing to comply with these Rules, the applicant/holder is exposed to the interruption or suspension of the investigation of his file. In particular, it is under no circumstances possible to refer to the NF mark, before obtaining the right to use the NF mark, or to present counterfeit products for certification.

The application must be presented in compliance with the conditions and models given in part 7.

The request for the right to use the NF mark must be drawn up for the attention of CERTIGAZ according to the models defined in part 7.

It must be accompanied:

- of the general information sheet concerning the applicant
- of the product sheet
- of the technical file.
- of the CE declaration of performance for products covered by standard NF EN 331

In the case of an applicant located outside the European Economic Area (EEA) or outside the European Free Trade Association (EFTA), the applicant appoints a European representative who co-signs the application as well as the mandate (see part 7).

Upon receipt of the request, the following process is initiated:

- the examination of the request / the admissibility of the file,
- the implementation of controls and verifications,
- evaluation and decision

3.2 Instruction of the request / Admissibility

When processing the request, CERTIGAZ verifies that:

- the request is admissible;
- all the documents requested in the application file are present;
- the elements contained in the technical file comply with the requirements of the Certification Rules.

The request is only admissible if:

- the products subject to the request are covered by the normative documents cited in these Rules;
- the letter requesting the right to use the NF mark was sent to CERTIGAZ (type letter 001(H), 002A(H) or 002B(H)).

As soon as the request is qualified as admissible, CERTIGAZ examines the request and:

- verifies the presence and conformity of the requested documents (see part 7);
- if necessary, requests missing elements, additional information or corrections to elements of the application file (plans, letter or application document, etc.);
- informs the applicant of the organizational arrangements (audit, audit duration, sites audited, tests to be carried out, laboratories, products sampled, etc.) and organizes the controls.

When processing the request, CERTIGAZ ensures that:

- the applicant controls and assumes responsibility for the following stages: manufacturing, assembly, quality control, marking, packaging as well as placing on the market;
- the controls and tests concerning the products covered by the request, provided for in the technical documents of these Certification Rules, are put in place.

3.3 Control methods

The controls carried out within the framework of the NF mark are of several types:

- ▶ product testing,
- ▶ audits.

These terms and conditions apply to instructions for applications for the right to use the mark or applications for NF ROB-GAZ approval.

3.3.1 Tests

The examinations and tests are carried out in compliance with the additional standards and specifications set out in part 2 and in compliance with the tables in paragraph 3.3.1.3.

In the case of a modification of an already certified product, a simplified test plan is possible. The applicant can then make a proposal for a testing plan when submitting their application.

The test plan is determined by CERTIGAZ on the basis of its expertise and with the help if necessary of the independent laboratory and in agreement with the applicant.

The tests are carried out either:

Admission and extension for the requirements of standard NF EN 331:

- ▶ by a laboratory notified under European Regulation No. 305/2011 under the responsibility of the applicant. In this case, the applicant sends his test report(s) to CERTIGAZ.

Admission and extension for requirements other than those of standard NF EN 331:

- ▶ by one of the independent laboratories designated in part 5 of these Rules, at the applicant's choice. In this case, the independent laboratory sends its test report(s) to CERTIGAZ and the applicant/holder.
- ▶ in the manufacturer's laboratory authorized by NF by CERTIGAZ, except for switching devices complying with standard NF E 29-827.

Monitoring of the NF mark:

- ▶ by one of the independent laboratories designated in part 5 of these Rules, at the applicant's choice. In this case, the independent laboratory sends its test report(s) to CERTIGAZ and the applicant/holder.
- ▶ in the manufacturer's laboratory if authorized NF by CERTIGAZ, except for cutting devices complying with standard NF E 29-827.

The tests are carried out on samples taken by the applicant or by CERTIGAZ on a representative production and current series called a batch.

3.3.1.1 Tests carried out by an NF authorized laboratory

The NF authorized laboratory can carry out all or part of the tests.

When the manufacturer's NF authorized laboratory does not have the necessary means, it has the corresponding tests carried out by an independent laboratory of its choice.

Authorization from the manufacturer's NF laboratory follows the SLAB100 procedure "Specifications for manufacturer laboratory authorization" (available on the website www.certigaz.fr).

The NF authorized laboratory transmits its test report(s), according to its choice, to CERTIGAZ or to an independent laboratory.

This independent laboratory or CERTIGAZ examines the type test results of the authorized laboratory.

Verification tests are then carried out in the facilities of the independent laboratory or in those of the NF authorized laboratory depending on availability and choice of the applicant.

These verification tests are chosen with the agreement of CERTIGAZ following the guidelines in the tables in paragraph 3.3.1.3 below, the results of the type tests and the criticality of the tests.

The tests carried out in the manufacturer's NF authorized laboratory are carried out under the supervision of a representative of the independent laboratory or of CERTIGAZ.

Any verification test carried out in the manufacturer's NF authorized laboratory, without the permanent presence of the representative of the independent laboratory or of CERTIGAZ, must be subjected to continuous recording (case of certain endurance tests). Otherwise, the tests will be carried out by an independent laboratory.

The independent laboratory transmits to CERTIGAZ and the applicant/holder its test report(s) and its opinion on the manufacturer's test report if necessary.

3.3.1.2 Tests carried out by an accredited manufacturer's laboratory

The manufacturer's accredited laboratory can carry out all or part of the tests.

As part of monitoring the accreditation of your laboratory, the SLAB100 procedure (available on the website www.certigaz.fr) must be applied.

The manufacturer's accredited laboratory sends its test report(s) to CERTIGAZ.

CERTIGAZ examines the type test results of the manufacturer's accredited laboratory, then if it deems it necessary, has the tests carried out by an independent laboratory, in its facilities or in the facilities of the manufacturer's accredited laboratory depending on availability and choice of the applicant. cross-checking tests chosen with agreement from CERTIGAZ.

The independent laboratory sends its cross-checking test report(s) to CERTIGAZ and the applicant/holder.

3.3.1.3 Determination of tests

3.3.1.3.1 - NF EN 331/A1 (faucets)

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
5	Building Requirements	(1) (2)	(3)	(6) (8)	
7.2.2	External sealing	(1)	(4)	(6)	(6)
7.2.3	Internal sealing	(1)	(4)	(6)	(6)
7.3	Benchmark flow	(1)	(3)	(6)	
7.4	Mechanical resistance to tightening torque [Operating torque]	(1)	(4)	(6)	(6)
7.5	Mechanical resistance to torsion and bending	(1)	(3)	(6)	
7.6.1	Endurance	(1)	(3)	(6)	(6)
7.6.2	Resistance to low temperatures	(1)	(3)	(6)	(6)
7.6.3	Resistance to salt spray	(1)		(6)	
7.6.4	Moisture resistance	(1)		(6)	
7.7	Sealing angle	(1)	(3)	(6)	(6)
7.8	Resistance of stops	(1)	(3)	(6)	(6)
8.1	Marking	(1) (2)		(6)	(6)
8.2	Instructions	(1) (2)		(6)	(6)
8.3	Conditioning	(1) (2)		(6)	(6)

3.3.1.3.2 - NF E 29-135 (faucets)

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
4	Dimensional characteristics	(1) (2)	(3)	(8)	(8)
5	Construction features	(6)	(3)		
6	Resistance tests of fixing lugs	(6)	(3)		
7	Maximum effort exerted at the ends of the operating member	(1) (2)	(3)	(6)	(6)
8	Marking	(1) (2)		(6)	(6)
9	Durability of the marking	(6)		(6)	(6)
10	Instructions	(1) (2)		(6)	(6)

3.3.1.3.3 - NF E 29-141 (faucets)

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
4	Dimensional characteristics	(1) (2)	(3)	(8)	(8)
5	Construction features	(6)	(3)		
6	Maximum effort exerted at the ends of the operating member	(1) (2)	(3)	(6)	(6)
7	Durability of the marking	(6)		(6)	(6)
8	Instructions	(1) (2)		(6)	(6)

3.3.1.3.4 - SROB100-NF (faucets)

In addition to the tests provided for in the tables of § 3.3.1.3.2 and 3.3.1.3.3:

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
5	Construction and Operation Requirements	(1) (2)	(3)	(6) (8)	(6) (8)
6.1	Waterproofing	(1)	(3)	(6)	(6)
6.2	Resistance to stress cracking	(1)	(3)	(6)	(6)
6.3	Resistance of the condemnation system	(1)	(3)	(6)	
6.4	Tightening resistance of crimped nuts	(1)	(3)	(6)	
7	Marking	(1) (2)		(6)	(6)

3.3.1.3.5 - NF E 29-140 (safety valves)

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
4	Dimensional characteristics	(1) (2)	(3)	(8)	(8)
5	Building Requirements	(1) (2)	(3)	(6)	
6.1	General (tightness, resistance of stops, durability, torsion/bending)	see § 5.1	see § 5.1	see § 5.1	see § 5.1
6.4	Benchmark flow	(1)	(4)	(6)	
6.5	Trigger flow	(1)	(3)	(6)	(6)
6.6	Internal sealing	(1)	(3)	(6)	(6)
6.7	Operating torque	(1)	(4)	(6)	(6)
6.8	Verification of re-engagement	(1)	(3)	(6)	(6)
6.9	Endurance	(1)	(3)	(6)	(6)
6.10	Resistance to LPG	(1)	(4)	(6)	
6.11	Resistance to liquid B	(1)	(4)	(6)	
6.12	Resistance to overpressure	(1)	(4)	(6)	
6.13	Resistance tests of fixing lugs	(6)	(3)		
7	Maximum effort exerted at the ends of the operating member	(1) (2)	(3)	(6)	(6)
8	Marking	(1) (2)		(6)	(6)
9	Durability of the marking	(6)		(6)	(6)
10	Packaging - Packaging	(1) (2)		(6)	(6)
11	Instructions	(1) (2)		(6)	(6)

3.3.1.3.6 - NF E 29-142 (type F and F1 valves)

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
3	Building Requirements	(1) (2)	(3)	(6)	
3.1	Dimensional requirements	(1) (2)	(3)	(8)	(8)
4.2	Reference flow	(1)	(4)	(6)	
4.3	Maneuvering effort	(1)	(4)	(6)	(6)
4.4	Endurance	(1)	(3)	(6)	(6)
4.5	Resistance to climatic conditions	(1)	(3)	(6)	(6)
5	Marking	(1) (2)		(6)	(6)
6	Durability of the marking	(6)		(6)	(6)
7	Instructions	(1) (2)		(6)	(6)

The § numbers correspond to those of standard NF E 29-142.

and add the following requirements according to standard NF EN 331/A1

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
7.2.2	External sealing	(1)	(4)	(6)	(6)
7.2.3	Internal sealing	(1)	(4)	(6)	(6)
7.5	Mechanical resistance to torsion and bending	(1)	(3)	(6)	
7.6.3	Resistance to salt spray	(1)		(6)	
7.6.4	Moisture resistance	(1)		(6)	
8.3	Conditioning	(1) (2)		(6)	(6)

3.3.1.3.7 - SROB105-NF (taps)

In addition to the tests provided for in the tables of § 3.3.1.3.2, 3.3.1.3.3, 3.3.1.3.4, 3.3.1.3.5 and 3.3.1.3.6

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
3.1	Dimensional flat clamping	(1) (2)	(3)		
3.2	Clamping plate holding resistance test	(1) (2)	(3)		

3.3.1.3.8- NF E 29-134 (“kitchen stem” taps)

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled down
7	Main Features	(1) (2)	(3)	(6) (8)	(6) (8)
9.2	Waterproofing (internal and external)	(1)	(3)	(6)	
9.3	Benchmark flow	(1)	(3)	(6)	
9.4	Operating torque	(1)	(3)	(6)	(6)
9.5	Resistance to torsion and bending	(1)	(3)	(6)	
9.6	Manual closing effectiveness	(1)	(3)	(6)	(6)
9.7	Triggering by excess flow	(1)	(3)	(6)	(6)
9.8	Upstream trigger pressure	(1)	(3)	(6)	(6)
9.9	Endurance	(1)	(3)	(6)	(6)
9.10	Resistance of non-metallic parts in contact with the gas of use	(1)	(3)	(6)	
10	Marking	(1) (2)		(6)	(6)
11	Packaging - Packaging	(1) (2)		(6)	(6)
12	Instructions	(1) (2)		(6)	(6)

3.3.1.3.9 - NF EN 13774 (butterfly valves)

For butterfly valves, all the tests defined in standard NF EN 13774 are carried out by an independent laboratory on at least one DN of the same range.

For each DN of each range, CERTIGAZ also verifies on file the requirements relating to design, marking, preparation for storage & transport and instructions.

§	Requirements	Admissions tests	Monitoring
5.2 – 5.3 – 5.4	Materials / design / dimensions	(2)	
5.5	Maneuverability and endurance	(3)	(3)
5.6	Resistance of stops	(3)	
5.8	Shutter resistance	(3)	
5.9	Envelope resistance	(3)	
5.10	External sealing	(3)	(3)
5.11	Internal sealing	(3)	(3)

3.3.1.3.10 - SROB101-NF (test portions)

§	Requirements	Admissions tests		Monitoring
		Of type	verification	
5	Building Requirements	(6) (2)	(6)	(6)
6	Operating Requirements	(6) (2)	(6)	(6)

3.3.1.3.11 - NF E 29-533 (flat sealing gaskets)

§	Requirements for elastomer seals JPG - JPC	Admissions tests	Monitoring
4.1.1 – 4.2.1	Dimensions	(2)	
4.1.2 – 4.2.2	Materials	(2)	(7) *
4.1.4 – 4.2.4	Marking	(2)	
6	Conditioning	(2)	

* the monitoring tests are: hardness, tensile strength and elongation at break, held to N-pentane according to EN 549.

§	Requirements for synthetic-elastomer fiber joints JPG – JPC – JPB	Admissions tests	Monitoring
4.3.1	Dimensions	(2)	
4.3.4	Marking	(2)	
5.3.1	Sealing at ambient temperature (JPC)	(7)	
5.3.2	Temperature tightness (JPC)	(7)	
5.3.3	Low Temperature Sealing (JPC)	(7)	(7)
5.3.4	Sealed to 40 bar at ambient temperature (JPB)	(7)	
5.3.5	Sealing after artificial aging (JPB)	(7)	
5.3.6	High temperature sealing (JPB)	(7)	
5.3.7	Creep resistance and sealing (JPB)	(7)	(7)
5.3.8	Low Temperature Sealing (JPB)	(7)	
6	Conditioning	(2)	

3.3.1.3. 12 - NF E 29-827 (remotely controlled cut-off devices with manual reset)

§	Requirements	Admissions tests		Monitoring	
		Of type	verification	complete	scaled
5.1 – 5.3 – 5.4	Materials / Electrical parts / Operation	(2)			
5.2	Dimensions	(1) (2)		(8)	(8)
6.3	Waterproofing (internal and external)	(1)		(6)	(6)
6.4	Benchmark flow	(1)		(6)	
6.5	Resistance to torsion and bending	(1)		(6)	
6.6	Closed position contact	(1)		(6)	
6.7.1	Reset force/torque	(1)		(6)	(6)
6.7.2/6.7.3	Closing force/torque	(1)		(6)	(6)
6.8	Closing time	(1)		(6)	(6)
6.9	Scratch resistance	(3)		(3)	
6.10	Closure regarding persistence	(1)		(6)	(6)
6.11.1	Durability of the marking	(3)		(3)	
6.11.2	Endurance	(1)		(6)	(6)
6.11.3	Resistance to low temperatures	(1)		(6)	(6)
6.11.4	Resistance to salt spray	(3)		(3)	
6.11.5	Resistance to stress cracking	(1)		(6)	(6)
7.1	EMC	(2)			
7.2	Pressure drop	(1)		(6)	
8.1	Marking	(1) (2)		(6)	(6)
8.2	Instructions and packaging	(1) (2)		(6)	(6)

- (1) Tests to be carried out. In the case of a range, the models to be tested are determined taking into account the following rules:
 - the smallest DN, the largest DN and at least one DN every 3 consecutive DNs must be tried;
 - the tests are carried out with the inputs/outputs, the operating devices and the most restrictive options for the certified characteristics (mechanical resistance and sealing in particular).
- (2) These characteristics are verified on file by CERTIGAZ.
- (3) Tests to be carried out on a single DN.
- (4) 3 tests of the laboratory's choice on only one of the DNs subjected to the type test.
- (5) Tests to be carried out, accessories assembled on taps.
- (6) Tests to be carried out systematically on the DNs collected.
- (7) Tests to be carried out on the DN or test pieces defined by the reference standard.
- (8) Dimensional check on each DN taken + check of the threads on all samples taken.

Note: verification of the conformity of the used materials and components is carried out by CERTIGAZ on the basis of the technical file provided by the applicant/holder.

3.3.2 Audit

Audits and inspections are carried out by auditors and inspectors qualified and authorized by CERTIGAZ.

When examining a request for admission of the right to use the NF mark, CERTIGAZ carries out an on-site audit. The duration of the audit is generally one day but can be reduced or increased depending on the complexity of the product, the range of products monitored, the processes and the size of the manufacturing site. .

The audit must be carried out taking into account the requirements of paragraph 2.4.3.

In the case of an extension request, CERTIGAZ decides to carry out, if it considers it necessary, an audit to verify that the new provisions implemented by the manufacturer meet the requirements of this standard. In this case, the audit may only relate to certain elements specific to the manufacturing of the product subject to the request.

The purpose of the audit is to ensure that the provisions defined and implemented by the applicant in the audited design and/or manufacturing and/or marketing process meet the requirements of part 2 of this certification framework. .

The audit is conducted by adopting the general principles defined in the ISO/IEC 19011 standard for carrying out a quality audit. The scope of the audit and the details of its conduct are specified in an audit plan sent in advance to the company.

In the case of a request where an additional workshop is involved for a significant part of the process, a joint or separate audit is organized.

In the case of maintaining the NF mark for a product, CERTIGAZ carries out an audit lasting at least half a day on site. The various packaging control sites must be audited.

In the event that the entity subcontracts part of its activity, CERTIGAZ reserves the right to carry out an audit of the subcontractor(s) based on the same framework.

All means (premises, installations, equipment) allowing the auditor to carry out the mission incumbent on him must be made available to him, as well as the competent people to carry it out.

The inspectors/auditors may, with the applicant's agreement, take a copy of any document they consider necessary.

The applicant accepts the presence of a third-party observer during the audit. If there is a conflict of interest, the applicant may challenge the third-party observer.

At the end of the audit, a closing report signed by those present at the closing meeting states the number of non-conformities noted. An audit report is then drawn up by the auditor and sent to the applicant.

The audit report lists possible findings:

- Major non-compliance
- Minor non-compliance
- Sensible point
- Strong point

In the case of non-conformities-noted during the audit, the applicant must return the files to the auditor-of non-compliance supplemented by the corrective actions put in place and their implementation deadline.

The auditor analyzes the corrective actions and their implementation time, then decides on their relevance.

A major non-conformity must be resolved, verification of the effective implementation of corrective actions must be carried out by the auditor. An unresolved major non-compliance blocks the certification process.

When a non-compliance (major or minor) cannot be resolved on the basis of the action plan and the elements provided, it may be necessary to carry out an additional audit. The purpose of this audit is to examine on site the effectiveness of the implementation of corrective actions. The RSC communicates this necessity to the client, explaining the reasons for this decision and indicating the expected duration (0.5 day or 1 day). This eventuality is indicated by the auditor during the closing meeting when presenting the non-conformity(s).

A minor non-compliance must be resolved on the basis of the action plan proposed by the applicant:

- Minor non-compliance can be lifted depending on the action plan and the elements provided
- Minor non-compliance can be lifted during the next audit when it is necessary to verify the effective implementation and effectiveness of the corrective actions

An unresolved minor non-compliance does not block the certification process.

Sensitive points should be checked at the next audit.

3.4 Evaluation and decision

CERTIGAZ evaluates:

- The audit report and the auditor's monitoring sheet and analyzes the corrective actions and their implementation time, the relevance of the applicant's responses;
- The manufacturer's application and supporting documents;
- Technical files;
- The manufacturer's CE performance declaration for products covered by the NF EN 331 standard. The performances declared under CE conformity are inadmissible under the NF mark if they do not comply with the values required by the standards serving as a reference for NF certification;
- Test reports.
The test results must demonstrate that all product performance complies with the requirements of the standards. Test reports must demonstrate compliance for all tests defined in paragraph 3.3.1.3

In the event of disputed results, CERTIGAZ may request the carrying out of an additional control to verify the implementation of corrective actions (full or partial audit and/or tests).

If CERTIGAZ encounters difficulties in making a decision, the Specific Committee of the NF078 mark may be asked to give an opinion.

Following the evaluation of the results of all the elements, CERTIGAZ makes one of the following decisions:

- ▶ Certification agreement
- ▶ Refusal of certification

In the event of a positive certification decision, AFNOR Certification grants, through CERTIGAZ, the right to use the NF mark and CERTIGAZ sends the NF certificate to the applicant who thus becomes the holder of the right to use the NF mark.

The certificate issued has a validity period of 3 years. Any reproduction of this certificate must be made in its entirety.

In the event of breaches linked to safety obligations and in the absence of specified requirements, CERTIGAZ may pronounce, without delay, as a precautionary measure, the necessary decision to refuse certification.

The applicant may contest the decision taken by sending a request, in compliance with the General Rules of the NF mark.

The granting of the right to use cannot in any way substitute the responsibility of CERTIGAZ for that which legally falls to the company holding the right to use the NF mark.

The terms of communication on certification are defined in part 2.5 of these Certification Rules.

Part 4

MAKING CERTIFICATION LIVE: monitoring methods

Throughout the duration of the certification, the holder (manufacturer or distributor) must:

- Comply with the defined requirements and marking procedures described in part 2,
- Update the certification file as provided for in part 7,
- Systematically inform CERTIGAZ of any change in one of the characteristics of the certified product, and/or its organization likely to have an impact on certification.

In addition, CERTIGAZ reserves the right to carry out any checks (visits, tests, verifications, etc.) that it considers necessary following:

- a modification concerning the certified product or the quality organization of the manufacturing entities (manufacturing factory, manufacturing workshops, subcontractor factory, etc.);
- complaints, disputes, protests, etc., of which he is aware and relating to the use of the NF Mark.

Certified products are monitored annually by CERTIGAZ upon granting the right to use the NF mark.

Generally speaking, during any visit and in all locations, whatever the main purpose of his mission, the NF inspector/auditor inquires about the use made of the NF mark and all questions relating to the application of the General Rules of the NF mark and these Certification Rules (downloadable from the website <https://www.certigaz.fr>).

4.1 Monitoring methods

Monitoring NF certified products includes product testing and audits of the manufacturing site(s).

It also concerns the monitoring of the use of the mark and logo on the products, packaging and any communication media of the holder (manufacturer or distributor).

Monitoring methods are defined below but can be tribute to:

- decisions taken following previous controls,
- possible complaints.

4.1.1 Tests on the NF certified product

4.1.1.1 General

The conformity tests of the certified product are carried out in compliance with the surveillance test specifications defined in paragraph 3.3.1 in an independent laboratory or in the manufacturer's NF authorized laboratory depending on availability and choice of the holder.

In the case of certified products using common elements, CERTIGAZ may possibly reduce testing by only carrying out the test on a single product or spreading the tests over the different products.

The quantities to be taken are those cited in the applicable standards and specifications and are defined by CERTIGAZ in particular cases.

Samples are taken from the manufacturer's stock. The cost of these withdrawals remains the responsibility of the latter.

Samples can be taken from a distributor or in stores with the purchase costs re-invoiced to the manufacturer. In this case, the holder is informed before the withdrawal.

In the absence of production since the last sampling or since certification, the monitoring sampling may be postponed at the request of the holder. Over a period of 3 years, there must be at least one surveillance test report.

In this case, any sampling postponement must be requested to CERTIGAZ by the holder, by email or on letterhead.

Failure to comply with this obligation, as well as any false declaration, noted by CERTIGAZ may lead to a suspension or even withdrawal of the right to use the NF mark.

4.1.1.2 First check

Any new approved faucet or any new approved accessory must be monitored within 6 months following the admission decision or at the start of production. The carrying out of these tests is organized by CERTIGAZ.

In the case of a range of valves, only one DN is tested.

4.1.1.3 Normal diet

Normal monitoring is structured as follows:

- Complete monitoring in the first year (year n).
- If complete monitoring carried out in year n attests to the conformity of the product with the applicable additional standards and specifications, monitoring for year n+1 is then limited to the points mentioned in the tables in paragraph 3.3.1.3 (reduced monitoring).
- The principle of reduced supervision is maintained in subsequent years (n+2, n+3, etc.) once the conformity of the product is proven.
- The finding of non-compliance in the context of reduced surveillance entails the application of the provisions of paragraph 4.1.1.4.

4.1.1.3.1 – Cutting devices

Under normal conditions, one DN from each range is tested each year.

4.1.1.3.2 - Test portion

Under normal circumstances, each test port model is tested each year in association with a relevant faucet model.

4.1.1.4 Reinforced control

Regardless of the sanctions that may be taken within the framework of surveillance and the continuation of the normal control rhythm, any negative control of a product may lead to the carrying out of a new control.

4.1.1.5 Special case of butterfly valves and flat sealing gaskets

By way of derogation from the provisions of paragraphs 4.1.1.3 and 4.1.1.4 above, butterfly valves and flat seals are subjected to surveillance tests at least once during each of the successive periods of validity of the certificates.

In addition, during annual surveillance audits of manufacturing units, the auditor checks the conformity of the valves manufactured with the plan files approved by CERTIGAZ. In the event of a negative result from this control, CERTIGAZ assesses the need to take samples for the purposes of examinations and laboratory tests.

4.1.2 Audit of the manufacturing site

This audit is carried out periodically to ensure compliance with the conditions specified in paragraph 2.4.

In the case of switching device manufacturing, the manufacturing and packaging sites are audited annually.

In the case of the manufacture of flat elastomer seals:

- cutting, sectioning or molding of finished joints and packaging sites are audited annually;
- mixing, sleeve extrusion, plate molding and vulcanization sites are audited at least once during each of the successive certificate validity periods.

In the case of the manufacture of synthetic fiber-elastomer flat sealing gaskets:

- cutting and packaging sites are audited annually;
- the manufacturing sites for synthetic-elastomer fiber plates and the material distribution units (intermediaries between the material manufacturer and the cutter) are audited at least once during each of the successive periods of validity of the certificates.

Each test portion manufacturing unit is subjected to annual visits intended to verify that its organization meets the requirements of paragraph 2.4.

In the event of a lack of production, this frequency may be suspended. At least three months before resumption of manufacturing, the holder will notify CERTIGAZ. The audit must be carried out during the production phase of approved accessories.

The conditions of completion are the same as the initial audit. The duration of the audit is generally one day but can be reduced or increased depending on the complexity of the product, the range of products monitored and the size of the manufacturing site.

If the holder manufactures products under several NF applications mandated to CERTIGAZ, the surveillance audit can be combined with several marks; in this case the duration of the audit is adapted and a team of auditors can be mandated.

The management of audit findings is identical to that of the admission or extension audit (see § 3.3.2).

A major or minor non-compliance must be resolved on the basis of the action plan proposed by the applicant:

- Non-compliance can be resolved based on the action plan and the elements provided.
- The non-compliance can be lifted during the next audit when it is necessary to verify the effective implementation and effectiveness of the corrective actions .

In the case of maintenance of the NF mark for a product, CERTIGAZ carries out a surveillance audit every 2 years.

4.2 Evaluation and decision

The evaluation procedures are similar to those for admission described in part 3.

Depending on the results of all the verifications, CERTIGAZ can decide:

- to renew the certification,
- to renew the certification with an observation,
- to renew the certification with one (or more) warning(s) and with or without additional control(s),
- to pronounce the suspension of certification
- to pronounce the withdrawal of certification,

Renewal :

CERTIGAZ sends a renewal letter confirming the surveillance carried out, after receipt of the results of surveillance tests and the results of the audit(s).

By this certification renewal decision letter issued by CERTIGAZ, AFNOR Certification renews the right to use the NF mark.

Renewal :

Before the end of the certificate's validity date, CERTIGAZ evaluates the results of the surveillance (audits and tests) and any sanctions imposed, then decides on the renewal of the certification.

Suspension:

In the event of breaches linked to safety obligations and in the absence of specified requirements, CERTIGAZ may pronounce, without delay, as a precautionary measure, the necessary suspension decisions.

The suspension decision:

- specifies the terms of its lifting. The lifting procedures may be specified or reviewed by CERTIGAZ based on the expertise, analysis of the causes and corrective actions presented by the holder.
- is pronounced for a period of 6 months, renewable under conditions; the total duration of a suspension cannot exceed 2 years. After this period, a withdrawal decision will be made by CERTIGAZ.
If a suspension concerns a complete certificate, the renewal which should take place before the suspension lifting is not carried out.
If a suspension only partially concerns a certificate, the renewal which should take place before the suspension lifting is only carried out for the non-suspended references.

The suspension may be lifted before the expiry date indicated in the decision letter from CERTIGAZ if the terms of its lifting are respected.

In the event of suspension or withdrawal of certification, AFNOR Certification suspends or withdraws the right to use the NF mark.

The sanction is enforceable from the date of receipt of its notification.

Additional verification costs caused by the sanctions are the responsibility of the holder.

The holders are responsible for the right to use the NF mark relating to the product in question and undertake to apply the measures resulting from the suspension or withdrawal of the right to use, taken in compliance with these Certification Rules.

Any suspension or withdrawal of the right to use the NF mark results in a ban on using the NF mark and referring to it for any new production (See paragraph 4.4). For manufacturing prior to the suspension or withdrawal of the right to use, CERTIGAZ, on a case-by-case basis, may take specific measures (example: authorization to dispose of stocks, destruction of stock, recall of products, etc.)

The holder may contest the decision taken by sending a request in compliance with the General Rules of the NF mark.

4.3 Declaration of modifications

This chapter specifies the information to be provided and the procedures to follow in the event of modifications concerning:

- The holder (manufacturer and distributor)
- The production entity(ies)
- The quality organization of the design and/or manufacturing and/or marketing process
- The product

Any modification to the initial conditions to obtain the NF mark must be reported in writing to CERTIGAZ by the holder.

Failure to comply with this obligation noted by CERTIGAZ may lead to suspension or even withdrawal of the right to use the NF mark.

In cases not provided for in parts 4.3.1 to 4.3.5, CERTIGAZ determines whether the modifications call into question the certification and whether there is a need to carry out an additional check.

Depending on the results of the investigation, CERTIGAZ makes the appropriate decision.

4.3.1 Modification concerning the holder

The holder must notify CERTIGAZ in writing of any legal modification of his company or any change of company name.

In the event of merger, liquidation or absorption of the owner, all rights to use the mark from which he may benefit cease automatically.

A new application can be filed and its examination can be simplified depending on the modifications made.

4.3.2 Modification concerning the production entity(ies)

Any transfer (total or partial) of production entity(ies) of an NF certified product to another place of production results in immediate cessation of NF marking by the holder on the products transferred in whatever form.

The holder must declare this transfer in writing to CERTIGAZ who will organize a visit to the new production site and, if necessary, may have tests carried out.

If CERTIGAZ considers that the modifications are important, a request must be communicated to CERTIGAZ by the holder. According to the declared modification, CERTIGAZ determines whether it is a request for extension, admission or maintenance of certification.

The procedures for evaluating and deciding on certification are identical to those for admission described in part 3.

4.3.3 Modification concerning the quality organization of the manufacturing and/or marketing process

The holder must declare in writing to CERTIGAZ any modification relating to its quality organization likely to have an impact on the conformity of manufacturing and/or marketing with the requirements of these Certification Rules (modifications concerning its installations, its quality plans, his agent...).

If CERTIGAZ considers that the modifications are important, a request must be communicated to CERTIGAZ by the holder. According to the declared modification, CERTIGAZ determines whether it is a request for extension, admission or maintenance of certification.

On the other hand, any temporary cessation of internal control of an NF certified product results in an immediate cessation of its NF marking by the holder in any form whatsoever. The holder informs CERTIGAZ.

The procedures for evaluating and deciding on certification are identical to those for admission described in part 3.

4.3.4 Modification concerning the NF certified product

Any modification of the NF certified product in relation to the application file, the accepted model, the Rules defined in the certification framework likely to have an impact on the conformity of the product with the requirements of this certification framework or any change of commercial brand must be the subject of a written declaration to CERTIGAZ.

According to the declared modification, CERTIGAZ determines whether it is a request for extension, admission or maintenance of certification.

4.3.5 Temporary or permanent cessation of control or production

Any definitive or temporary cessation of manufacturing of an NF certified product or any abandonment of a right to use the NF mark must be declared in writing to CERTIGAZ, indicating the desired length of time for the stock of NF marked products to be sold. .

Upon receipt of the holder's letter, CERTIGAZ notifies the holder of the suspension of the right to use the NF mark. The maximum stock flow date is defined by CERTIGAZ based on the holder's demand and the market relating to the product.

The withdrawal of the right to use the NF mark is notified upon expiry of the stock clearance period indicated by the holder, which has previously been approved by CERTIGAZ ; the product is then removed from the list of certified products.

During the sale of stock, the annual management and the right to use the NF mark must be paid.

4.4 Conditions for stopping marking or demarking in the event of suspension, withdrawal or abandonment

Any suspension or withdrawal of the right to use the NF ROB-GAZ mark, voluntarily or following a sanction, results in a ban on using this mark and making reference to it. Likewise, accidentally non-compliant products must be marked down.

Consequently, in these cases, the NF mark must no longer appear on the products, their packaging, documentation, advertising or any other support from the manufacturer, in particular websites.

Part 5

STAKEHOLDERS

All those involved in the management of the mark, including the staff of subcontractors and members of the Committee, guarantee the confidentiality of the information to which they have access and the protection of the documents entrusted to them.

Any information collected as part of certification activities is only disclosed to third parties with the written consent of the applicant or holder.

The organizations involved during the procedure for issuing the right to use the NF mark and the monitoring of NF certified products are specified below.

5.1 AFNOR Certification

AFNOR is the owner of the NF mark and has granted AFNOR Certification an exclusive operating license.

AFNOR Certification manages and runs the NF certification system, which notably defines the governance rules and operating procedures for the NF mark.

AFNOR Certification 11, rue Francis de Pressensé F-93571 THE PLAIN SAINT-DENIS CEDEX	Telephone: +33 (0)1 41 62 80 00 Marque-nf@afnor.org www.marque-nf.com
---	---

5.2 CERTIGAZ

In compliance with the General Rules of the NF mark (downloadable from the website <https://www.certigaz.fr>), AFNOR Certification entrusts the management of the NF ROB-GAZ mark to the following organization, known as the mandated organization:

CERTIGAZ Immeuble Le Linéa 1, rue du Général Leclerc F - 92800 Puteaux (postal address: CS 60254 F - 92047 Paris La Défense Cedex)	Telephone: +33 (0)1 80 21 07 61/45 infocertigaz@certigaz.fr www.certigaz.fr
--	---

CERTIGAZ is responsible to AFNOR Certification for the operations entrusted to it and which are the subject of a contract.

5.3 Inspection and audit body

The audit functions of the manufacturing unit, and possibly at the places of use, are provided by CERTIGAZ.

In certain cases, audit and inspection operations can be carried out by a subcontractor qualified by CERTIGAZ.

The auditors have the right to inspect any applicant or holder as part of their mission.

5.4 Laboratories

When the controls carried out include tests on products, these are carried out at the request of CERTIGAZ by the following laboratory(ies), known as the mark's laboratory(ies):

Laboratory	Contact
CETIAT (TECHNICAL CENTER FOR AERAUPLICS AND THERMAL INDUSTRIES) BP 2042 F-69603 VILLEURBANNE CEDEX	Tel. :+33 (0)4 72 44 49 00
CETIM (TECHNICAL CENTER FOR MECHANICAL INDUSTRIES) 74 route Jonelière – CS 50814 F-44000 NANTES	Tel. :+33 (0)2 40 37 36 35
CSTB (SCIENTIFIC AND TECHNICAL BUILDING CENTER) 84 avenue Jean Jaurès F-77421 CHAMPS SUR MARNE	Tel. : +33 (0)1 64 68 82 86
LRCCP (RUBBER AND PLASTICS RESEARCH AND CONTROL LABORATORY) 60 rue Auber F-94408 VITRY SUR SEINE CEDEX	Tel. : +33 (0) 1 49 60 57 57

Testing laboratories wishing to carry out tests as an independent laboratory will apply to CERTIGAZ. They will be appointed on a proposal from CERTIGAZ after consultation with the Special Committee. These laboratories must meet the criteria defined by the NF EN ISO/CEI 17025 standard.

As part of the NF mark, the admission or extension tests for valves covered by the NF EN 331 standard must be carried out in a European notified laboratory (see RPC regulation n°305/2011) for the tests of the standard NF EN 331. The CETIAT and CSTB laboratories are notified by the French State.

5.5 Special Committee

5.5.1 Role and missions of the Special Committee

In compliance with the NF Committee Membership Charter (downloadable from the website <https://www.certigaz.fr>), a consultative committee called the Special Committee has been set up, the secretariat of which is provided by CERTIGAZ.

The Special Committee meets periodically or when necessary. The missions of this Committee are to give an opinion on:

- all questions relating to the certification of gas valve products upon request from CERTIGAZ,
- developments in the Certification Rules (expanding the scope of application, technical developments, etc.). The Committee then assesses the impact of the changes and proposes a transition period if necessary.
- certification files on request from CERTIGAZ (including dispute resolution, sanctions, etc.),
- approve the minutes of the meetings of the Special Committees.
- participates in the system for preserving impartiality (§5.2 of standard NF EN ISO/CEI 17065)

The draft texts and changes to these Certification Rules are submitted for the opinion of the Special Committee before their approval by AFNOR Certification. The consultation is carried out by CERTIGAZ which processes the various opinions of interested parties and provides them with feedback. CERTIGAZ prepares the final text, taking into consideration everyone's opinions and tending to reconcile divergent opinions.

The Special Committee is a consultative committee which issues opinions serving as a basis for decisions. Consensus is systematically sought.

CERTIGAZ may decide not to follow the advice of the Special Committee, for example if it is contrary to accreditation obligations. In this case this decision and the reasons for this decision must be recorded.

In compliance with the provisions of the accreditation standard NF EN ISO/CEI 17065, as part of a certification decision, the Special Committee has the right to take independent action with COFRAC or the Ministry, for example if CERTIGAZ does not follow the advice given by the Special Committee.

The members of the Committee cannot receive any remuneration for the functions entrusted to them.

CERTIGAZ takes special measures to ensure the confidentiality of applicant or holder files presented within the Special Committee (except in the event of dispute/appeal). To do this, a commitment to confidentiality and impartiality is provided by each holder or deputy member. Representatives of AFNOR Certification, the Ministry and CERTIGAZ are bound by confidentiality within the framework of their functions and do not disclose this commitment.

A guest may exceptionally participate in a meeting of the Special Committee. No confirmation of participation can be made before receipt by CERTIGAZ of the confidentiality and impartiality form (FOCER02) signed by the guest. No document can be sent before receipt of the confidentiality and impartiality form cited above.

A person who is not a member of the Special Committee may be invited in the following cases:

- 1) Invitation at the initiative of CERTIGAZ or the Special Committee, of an expert (for a technical or other question);
- 2) Presentation of the future member of the Special Committee when there is an early handover;
- 3) Exceptionally, if the Special Committee member file could not be processed before the meeting;

The Special Committee may entrust some of its work to working groups. The result of this work will be presented to the Special Committee for opinion. These working groups may be composed of members of the Special Committee and holders of the NF mark.

Before each meeting, CERTIGAZ sends an agenda to each member, accompanied or not by preparatory documents.

During each meeting of the Special Committee, CERTIGAZ presents the complaints/appeals received and takes stock of COFRAC accreditation. CERTIGAZ also presents the actions put in place to manage the risks of conflicts of interest. The Special Committee gives its opinion on the methods put in place by CERTIGAZ to control its impartiality. This opinion is recorded in the minutes.

CERTIGAZ writes and sends the report to the members of the Committee.

5.5.2 Composition of the Special Committee

The composition of the Special Committee is set in such a way as to respect representation between the different parties concerned which does not lead to the predominance of one of them and which guarantees their relevance.

The members of the Special Committee are appointed by CERTIGAZ. A member of the Special Committee may only be represented by a substitute designated under the same conditions.

During meetings of the Special Committee, the holder and his deputy may be present, but in the event of a vote, only the holder may speak.

When several incumbent manufacturers belong to a group, only one seat is possible for the group. However, the Committee member and his or her deputy may belong to two different entities within the same group and participate in meetings together.

The term of office of the members and the president is 3 years. This mandate is renewable by tacit agreement if there are no other applications and the maximum number of seats per college is not reached.

The Committee is made up of three colleges:

College of MANUFACTURERS:

3 to 10 seats representing manufacturers holding the NF ROB-GAZ mark, respecting the following distribution:

- ¼ turn valves other than butterfly valves: 6 reps maximum
- Butterfly valves: 2 reps maximum
- Flat sealing gaskets: 2 representatives maximum

In this college, the holder member and the deputy member can represent different companies.

College of USERS/PRESCRIBERS:

3 to 10 seats representing users/prescribers

- (Gas distributors, professional union of gas companies, installers, sanitary heating dealers, GSB Large DIY Stores, consumers, etc.).

College of TECHNICAL ORGANIZATIONS AND ADMINISTRATION:

3 to 10 seats representing technical and administrative organizations

- (AFNOR Certification, BNG, CERTIGAZ, independent laboratories of the NF ROB-GAZ mark, technical inspection body, Ministry in charge of gas safety, etc.).

The President of the Special Committee is appointed from among the members of the Special Committee and by them.

CERTIGAZ and AFNOR Certification are ex officio vice-presidents.

Part 6

THE RATES

The purpose of this part is to define the amount of services relating to NF certification and to describe the recovery methods.

NF certification includes the following services:

- Development and implementation of an application
- Instruction of the request
- How the certification application works
- Tests
- Inspection/audit visits
- Levy
- Right to use the NF mark
- Additional controls
- Promotion

6.1 Services relating to certification

Nature of the service	Definition of the service	General conditions common to NF marks
Development and implementation of an application (Registration)	Participation in the implementation of the application of the NF mark including the development of the Rules (reference) for certification	A registration fee is paid by the applicant upon first request for the right to use the NF mark. This right is invoiced from the registration by CERTIGAZ of the first request and at the latest at the time of invoicing of the right of use (during product certification).
Instruction of the request	Service including examination of application files, relations with applicants, laboratories, inspectors/auditors, evaluation of control results	Payment of the amount of these services remains acquired even if the right to use the NF mark is not granted or if the application is abandoned during processing.
How the certification application works	Services for managing files of certified products and holders, establishing lists of certified products, evaluating control results.	This management is invoiced annually at the start of the year. Upon admission, management is calculated pro rata for the months following the certification decision. Management of the NF mark remains acquired even in the event of withdrawal or suspension during the year.

Nature of the service	Definition of the service	General conditions common to NF marks
Tests	Laboratory testing services.	Prices for the tests provided by the laboratories and which ensure the invoicing of this service.
Inspection and audit visit	Services including preparation for the visit, the visit itself as well as the visit report. In addition to these services, travel costs and packages related to long-distance travel are added.	Payment of these services remains acquired even if the right to use the NF mark is not granted or renewed.
Levy	Service including preparation and the collection itself.	The service is billed based on actual time spent.
Right to use the NF mark	This usage right paid to AFNOR Certification contributes: <ul style="list-style-type: none"> • in defense of the NF mark: registration and protection of the mark, legal advice, handling of appeals and abusive uses (justice services). • to the generic promotion of the NF mark. • the general functioning of the NF mark (management of NF mark governance bodies, quality systems, etc.). 	The amount of the usage fee is invoiced by CERTIGAZ, and paid to AFNOR Certification as manager and facilitator of the NF certification system. Upon admission, the usage fee is calculated pro rata for the months following the certification decision. The right to use the NF mark remains acquired even in the event of withdrawal or suspension during the year.
Additional controls	Services resulting from additional controls or verification tests which may prove necessary following inadequacies or anomalies detected by routine controls.	Services payable by the applicant/holder.
Promotion	Sectoral promotion actions for the NF mark.	Fee whose amount can be defined each year and invoiced in addition to other services.

Note: in the event of cancellation or postponement of an inspection or audit visit by the applicant/holder, the actual costs incurred by CERTIGAZ will be invoiced.

6.2 Recovery of benefits

The services defined above are invoiced by CERTIGAZ to the applicant/holder.

CERTIGAZ is authorized to recover all services.

However, the organizations involved in the tests invoice and collect directly the amount of the corresponding services,

The applicant or holder must perform these services under the prescribed conditions: any failure on the part of the holder in fact hinders the exercise by CERTIGAZ of the control and intervention responsibilities incumbent upon it under these Rules Certification (repository).

Payment of invoices issued by CERTIGAZ is due within 30 days of receipt of the invoice, or upon receipt in the case of invoices addressed to a foreign manufacturer.

In the event that a first formal notice does not determine payment of the entire sums due, any sanction provided for in part 4 may be taken for all of the holder's admitted products.

The services billed correspond to the number of checks carried out. Any additional audit or testing is billed to the manufacturer, regardless of the results obtained.

As long as stocks of NF marked products remain with the holder, controls are maintained as well as reimbursement of the corresponding services.

6.3 The amount of services

The amount of these services and the right to use the mark is subject to a financial regime that is revised annually by CERTIGAZ and sent, at the beginning of the year, to all owners of the mark, to the members of the Special Committee and to AFNOR Certification.

This pricelist is available on request from CERTIGAZ and on the CERTIGAZ website: www.certigaz.fr

Part 7 CERTIFICATION FILES

7.1 Right to use application file

The application for the right to use the NF mark must be sent to CERTIGAZ.

In the event that the application comes from an entity located outside the European Economic Area (EEA) or outside the European Free Trade Association (EFTA), the applicant appoints an agent who co-signs the application. This agent is located in the European Economic Area or the European Free Trade Association.

The applicant establishes a file whose content must be adapted on a case-by-case basis :

- ⇒ Letter of request (admission, extension or maintenance) reproduced on the applicant's letterhead and established according to the attached model, *(see model letter 001 and 002)* ,
- ⇒ General information sheet, *(see Sheets 003)* ,
- ⇒ Product sheet, *(see Sheets 004)* ,
- ⇒ Technical file. *(see Sheet 005)* .
- ⇒ CE declaration of performance

	Request for taps or flat joints (NF certification)		
	Admission	Extension	Maintenance
Letter of request and commitment	Standard letter 001	Standard letter 002 A	Standard letter 002 B
A general information sheet concerning the applicant – Sheet 003: - 003 A: cutting device - 003 B: flat seal - 003 C: if agent	X	If modification compared to the product already certified	If modification compared to the product already certified
Product sheet 004 (1)	X	If modification compared to the product already certified	X
Technical file Sheet 005	X	X	If modification compared to the product already certified
CE declaration of performance	X (2)	X (2)	X (2)

(1) Type sheet 004 is an Excel file available on the website www.certigaz.fr

(2) For taps covered by standard NF EN 331

	Request for test portions (NF approval)		
	Admission	Extension	Maintenance
Letter of request and commitment	Standard letter 001 H	Standard letter 002 AH	Standard letter 002 BH
A general information sheet concerning the applicant – Sheet 003 - 003 A: test socket - 003 C: if agent	X	If modification compared to the product already certified	If modification compared to the product already certified
Technical file Sheet 005	X	X	If modification compared to the product already certified

7.2 Form templates

**STANDARD LETTER 001
NF ROB-GAZ MARK**

**APPLICATION FORM FOR THE RIGHT TO USE THE NF MARK
OR EXTENSION OF THIS RIGHT FOR A NEW PRODUCT (ADMISSION)
(to be established on applicant's letterhead)**

**CERTIGAZ
Mrs. General Director
1 rue du Général Leclerc
CS 60254
F-92047 Paris La Défense CEDEX**

Subject: **NF ROB-GAZ mark**
Application for admission of the right to use the NF mark for a new product

Mrs. General Director,

I have the honor to request the right to use the NF mark for the following product/range of products:

<product designation/normative reference document>

manufactured in the following manufacturing entity:

<company name + address>

and for the brand and for the following reference(s):

<trademark and commercial reference(s)>

To this end, I declare that I know and accept the General Rules of the NF mark as well as the NF ROB-GAZ Certification Rules and undertake to respect all these rules, available on the website, for the entire duration of use of the NF mark. CERTIGAZ site and supplied on request by CERTIGAZ.

I undertake to pay, upon receipt of the invoices, the costs which are our responsibility. Prices are available on the CERTIGAZ website and can be requested from CERTIGAZ.

<OPTION (1):

I also authorize the Company (company name), (status of the company), (head office) represented by Mr./Ms./Ms. (name of legal representative) as (capacity) to represent me on French territory for all questions relating to the use of the NF ROB-GAZ mark in compliance with the mandate attached to this request.

I undertake to immediately notify CERTIGAZ of any change in the representative designated above.

In this regard, I request that the services which are my responsibility be invoiced directly to him.

She will ensure payment on my behalf and in my name, upon receipt of the invoices as she undertakes to do by accepting the representation.

>

Please accept, Mrs. General Director, my distinguished greetings.

**Date and signature
of the legal representative
of the applicant (required)**

**<OPTION (1): Date and signature
of the agent in the EEA/EFTA>**

(1) Only concerns representatives of applicants located outside the European Economic Area and the European Free Trade Association

**STANDARD LETTER 002 A
NF ROB-GAZ MARK****APPLICATION FORM FOR EXTENSION OF THE RIGHT TO USE THE NF MARK
FOR A MODIFIED PRODUCT
(to be established on applicant's letterhead)**

CERTIGAZ
Mrs. General Director
1 rue du Général Leclerc
CS 60254
F-92047 Paris La Défense CEDEX

Subject: **NF ROB-GAZ**
Application for extension of the right to use the NF mark for a modified product

Mrs. General Director,

As the holder of the NF mark for the product of my manufacture identified under the following references:

- product name/product range:
- normative reference document:
- manufacturing entity: (<company name> <address>)
- brand and commercial reference:
- certificate number: (number)
- right of use granted on: (date of certificate)

I have the honor to request the extension of the right to use the NF mark for the product/range of products manufactured by me, deriving from the product already certified NF <certificate no. **ROB**> by the following modifications : <statement of changes>.

This product/product range replaces the certified product: NO YES

I declare that the products/range of products which are the subject of this request are, for other characteristics, strictly in conformity with the products/range of products already NF certified and manufactured under the same conditions.

To this end, I declare that I know and accept the General Rules of the NF mark as well as the NF ROB-GAZ Certification Rules and undertake to respect all these rules, available on the website, for the entire duration of use of the NF mark. CERTIGAZ site and supplied on request by CERTIGAZ.

I undertake to pay, upon receipt of the invoices, the costs which are our responsibility. Prices are available on the CERTIGAZ website and can be requested from CERTIGAZ.

Please accept, Mrs. General Director, my distinguished greetings.

**Date and signature
of the legal representative
of the owner**

**STANDARD LETTER 002 B
NF ROB-GAZ MARK**

**APPLICATION FORM FOR MAINTAINING THE RIGHT TO USE THE NF MARK FOR A NEW COMMERCIAL MARK
AND/OR SPECIFIC REFERENCE**

(to be established on applicant's letterhead)

**CERTIGAZ
Mrs. General Director
1 rue du Général Leclerc
CS 60254
F-92047 Paris La Défense CEDEX**

Subject: **NF ROB-GAZ**
Application to maintain the right to use the NF mark

Mrs. General Director,

I have the honor to request the maintenance of the right to use the NF mark for the product(s) which differ(s) from the NF certified product only by its (their) references and/or the trademark which are affixed there and by arrangements which in no way modify their characteristics.

This request concerns:

- the designation of the product/product range
- the manufacturing unit: (<company name> <address>)
- the right of use granted on: (date of certificate)
- the certificate number: (number)

The commercial name requested by the distributor is:

- commercial reference:
- trademark :

I declare that the product(s) which are the subject of this request is/are, for other characteristics, strictly in conformity with the product(s) already certified NF and manufactured (s) under the same conditions.

To this end, I declare that I know and accept the General Rules of the NF mark as well as the NF ROB-GAZ Certification Rules and undertake to respect all these rules, available on the website, for the entire duration of use of the NF mark. CERTIGAZ site and supplied on request by CERTIGAZ.

I undertake to pay, upon receipt of the invoices, the costs which are our responsibility. Prices are available on the CERTIGAZ website and can be requested from CERTIGAZ.

Please accept, Mrs. General Director, my distinguished greetings.

**Date and signature
of the legal representative
of the applicant**

**(and signature of the holder of the NF ROB-GAZ mark
for agreement in the case of a maintenance request
where the applicant is different from the holder)**

**<OPTION (1): Date and signature
of the agent in the EEA/EFTA>**

(1) Only concerns representatives of applicants located outside the European Economic Area and the European Free Trade Association

**STANDARD LETTER 001 H
NF ROB-GAZ MARK**

**NF ACCESSORY APPROVAL APPLICATION FORM
FOR A NEW PRODUCT (ADMISSION)
(to be established on applicant's letterhead)**

**CERTIGAZ
Mrs. General Director
1 rue du Général Leclerc
CS 60254
F-92047 Paris La Défense CEDEX**

Subject: **NF ROB-GAZ mark**
Application for approval of NF accessory for a new product

Mrs. General Director,

I have the honor to request NF ROB-GAZ approval for the following product:

<product designation/normative reference document>

manufactured in the following manufacturing entity:

<company name + address>

and for the brand and for the following reference:

<trademark and commercial reference>

To this end, I declare that I know and accept the General Rules of the NF mark as well as the NF ROB-GAZ Certification Rules and undertake to respect all these rules, available on the website, for the entire duration of use of the NF mark. CERTIGAZ site and supplied on request by CERTIGAZ.

I undertake to pay, upon receipt of the invoices, the costs which are our responsibility. Prices are available on the CERTIGAZ website and can be requested from CERTIGAZ

<OPTION (1):

I also authorize the Company (company name), (status of the company), (head office) represented by Mr./Ms./Ms. (name of legal representative) as (capacity) to represent me on French territory for all questions relating to the use of the NF ROB-GAZ mark in compliance with the mandate attached to this request.

I undertake to immediately notify CERTIGAZ of any change in the representative designated above.

In this regard, I request that the services which are my responsibility be invoiced directly to him.

She will ensure payment on my behalf and in my name, upon receipt of the invoices as she undertakes to do by accepting the representation.

>

Please accept, Mrs. General Director, my distinguished greetings.

**Date and signature
of the legal representative
of the applicant (required)**

**<OPTION (1): Date and signature
of the agent in the EEA/EFTA>**

(1) Only concerns representatives of applicants located outside the European Economic Area and the European Free Trade Association

**STANDARD LETTER 002 A H
NF ROB-GAZ MARK****NF ACCESSORY APPROVAL EXTENSION APPLICATION FORM
FOR A MODIFIED PRODUCT
(to be established on applicant's letterhead)**

CERTIGAZ
Mrs. General Director
1 rue du Général Leclerc
CS 60254
F-92047 Paris La Défense CEDEX

Subject: **NF ROB-GAZ**
Application for extension of NF accessory approval for a modified product

Mrs. General Director,

As the holder of NF approval for the product I manufactured identified under the following references:

- product name/product range:
- normative reference document:
- manufacturing entity: (<company name> <address>)
- brand and commercial reference:
- certificate number: (number)
- approval granted on: (date)

I have the honor to request NF approval for the product of my manufacture, deriving from the product already NF approved <certificate no. ROB H.....> by the following modifications: <statement of modifications>.

This product/product range replaces the certified product: NO YES

I declare that the products/range of products which are the subject of this application are, for other characteristics, strictly in conformity with the product/range of products already NF approved and manufactured under the same conditions.

To this end, I declare that I know and accept the General Rules of the NF mark as well as the NF ROB-GAZ Certification Rules and undertake to respect all these rules, available on the website, for the entire duration of use of the NF mark. CERTIGAZ site and supplied on request by CERTIGAZ.

I undertake to pay, upon receipt of the invoices, the costs which are our responsibility. Prices are available on the CERTIGAZ website and can be requested from CERTIGAZ.

Please accept, Mrs. General Director, my distinguished greetings.

**Date and signature
of the legal representative
of the owner**

**STANDARD LETTER 002 B H
NF ROB-GAZ MARK**

**APPLICATION FORM FOR MAINTAINING APPROVAL OF NF ACCESSORY FOR A NEW COMMERCIAL BRAND
AND/OR SPECIFIC REFERENCE**

(to be established on applicant's letterhead)

**CERTIGAZ
Mrs. General Director
1 rue du Général Leclerc
CS 60254
F-92047 Paris La Défense CEDEX**

Subject: **NF ROB-GAZ**
Application for maintenance of NF accessory approval

Mrs. General Director,

I have the honor to request the maintenance of the right to use the NF approval for the product(s) which differ(s) from the NF approved product only by its (their) references and/or the trademark which are affixed thereto and by adjustments which in no way modify their characteristics.

This request concerns:

- the designation of the product/product range
- the manufacturing unit (*company name*) (*address*)
- approval granted on: (*date*)
- the certificate number: (*number*)

The commercial name requested by the distributor is:

- commercial reference:
- trademark :

I declare that the product(s) which are the subject of this application is/are, for other characteristics, strictly in conformity with the product(s) already approved NF and manufactured (s) under the same conditions.

To this end, I declare that I know and accept the General Rules of the NF mark as well as the NF ROB-GAZ Certification Rules and undertake to respect all these rules, available on the website, for the entire duration of use of the NF mark. CERTIGAZ site and supplied on request by CERTIGAZ.

I undertake to pay, upon receipt of the invoices, the costs which are our responsibility. Prices are available on the CERTIGAZ website and can be requested from CERTIGAZ.

Please accept, Mrs. General Director, my distinguished greetings.

**Date and signature
of the legal representative
of the applicant**

**(and signature of the holder of the NF ROB-GAZ mark
for agreement in the case of a maintenance request
where the applicant is different from the holder)**

**<OPTION (1): Date and signature
of the agent in the EEA/EFTA>**

(1) *Only concerns representatives of applicants located outside the European Economic Area and the European Free Trade Association*

**SHEET 003 A
NF-ROB-GAZ MARK**

GENERAL INFORMATION SHEET (for switching devices and test sockets)

APPLICANT / HOLDER:

- Social reason :
- Address :
- Country: Website:.....
- Intracommunity VAT number: SIRET number (1): APE code (2):
- Quality system certification:.....
- Name and capacity of the legal representative (3):
- Name and position of the correspondent (if different):
- Such. : Email address (4):.....

BILLING ADDRESS (if different from applicant/holder):

- Social reason :
- Address :
- Country :
- Intracommunity VAT number: SIRET number (1): APE code (2):
- Name and position of the correspondent:.....
- Such. : Email address (4):.....

MANUFACTURING UNIT (if different from applicant/holder):

- Social reason :
- Address :
- Country: Website:.....
- Quality system certification:.....
- Name and capacity of the legal representative (3):
- Name and position of the correspondent (if different):
- Such. : E-mail address :

EEA/EFTA PROXY (if requested):

- Social reason :
- Address :
- Country: Website:.....
- Intracommunity VAT number: SIRET number (1): APE code (2):
- Name and capacity of the legal representative (3):
- Name and position of the correspondent (if different):
- Such. : Email address (4):.....

(1) and (2) Only for French companies.
(4) Email address used for electronic invoicing.

(3) The legal representative is the legal person responsible for the company.

**SHEET 003 B
NF-ROB-GAZ MARK**

GENERAL INFORMATION SHEET (for gaskets)

APPLICANT / HOLDER:

- Social reason :
- Address :
- Country: Website:
- Intracommunity VAT number: SIRET number (1): APE code (2):
- Quality system certification:
- Name and capacity of the legal representative (3):.....
- Name and position of the correspondent (if different):.....
- Such. : Email address (4):

BILLING ADDRESS (if different from applicant/holder):

- Social reason :
- Address :
- Country :
- Intracommunity VAT number: SIRET number (1): APE code (2):
- Name and position of the correspondent:
- Such. : Email address (4):

MIXING UNIT (if different from applicant/holder):

- Social reason :
- Address :
- Country: Website:
- Quality system certification:
- Name and capacity of the legal representative (3):.....
- Name and position of the correspondent (if different):.....
- Such. : E-mail address :

MOLDING, EXTRUSION, VULCANIZATION UNIT (if different from applicant/holder):

- Social reason :
- Address :
- Country: Website:
- Quality system certification:
- Name and capacity of the legal representative (3):.....
- Name and position of the correspondent (if different):.....
- Such. : E-mail address :

CUTTING, FINAL PACKAGING UNIT (if different from the applicant/holder):

- Social reason :
- Address :
- Country: Website:
- Quality system certification:
- Name and capacity of the legal representative (3):.....
- Name and position of the correspondent (if different):.....
- Such. : E-mail address :

EEA/EFTA PROXY (if requested):

- Social reason :
- Address :
- Country: Website:
- Intracommunity VAT number: SIRET number (1): APE code (2):
- Name and capacity of the legal representative (3):.....
- Name and position of the correspondent (if different):.....
- Such. : Email address (4):

(1) and (2) Only for French companies.

(3) The legal representative is the legal person responsible for the company.

(4) Email address used for electronic invoicing.

**SHEET 003 C
NF-ROB-GAZ MARK**

STANDARD LETTER FOR PROXY

PROXY IN THE EEA/EFTA:

Mrs. General Director,

I authorize the Company identified below as agent to represent me on French territory for all questions relating to the use of the NF ROB-GAZ mark. I undertake to immediately notify CERTIGAZ of any new appointment of the representative designated below.

- Social reason :
- Address :
- Country: Website:
- Intracommunity VAT number: SIRET number (1): APE code (2):
- Name and capacity of the legal representative (3):.....
- Name and position of the correspondent (if different):
- Such. : Email address (4):

In this regard, I request that the costs which are my responsibility be invoiced directly to him. She will ensure payment on my behalf and in my name, upon receipt of the invoices as she undertakes to do by accepting the representation.

Please accept, Mrs. General Director, the expression of my distinguished consideration.

<p>Date, name and signature of the legal representative (3) of the applicant/holder preceded by the handwritten note “ Good for representation ”</p>	<p>Date, name and signature of the agent in Europe preceded by the handwritten note “ Good for acceptance of the representation ”</p>

(1) and (2) Only for French companies.
(4) Email address used for electronic invoicing.

(3) The legal representative is the legal person responsible for the company.

SHEET 005
NF ROB-GAZ MARK

TECHNICAL FILE MODEL

The technical file must consist of at least the elements below. It can be supplemented in particular by quality plans, control plans, a quality manual.

The elements of the technical file are organized in the order defined below.

This file can be communicated to CERTIGAZ in computer format (in PDF format) on the condition that all these elements are contained **in a single PDF file with a summary**.

- 1 – Overall plans
- 2 – Nomenclature (if necessary)
- 3 – Detailed plans of all components (taking care to precisely define the materials used)
- 4 – Marking plan
- 5 – Definition of the coding of the batch number indicated on the certified product
- 6 – Instructions (installation, use, as applicable)
- 7 - Conditioning
- 8 – Approval certificate or test report for elastomers (in particular if compliance with standard NF EN 549 is requested)
- 9 – Approval certificate or test report for sealing products (in particular if compliance with standard NF EN 751 is requested)
- 10 – Approval certificate or test report for lubricants (in particular if compliance with standard NF EN 377 is requested)
- 11 – Certificate of conformity of the materials used (certificate type document 3.1 of standard NF EN 10204)

Part 8

LEXICON

Abandonment:	The holder requests the cessation of the right to use the mark on all or part of its products.
Agreement for the right to use the NF mark:	Authorization granted by AFNOR Certification and notified by CERTIGAZ to an applicant, to affix the NF mark on the product for which the application was made. This agreement is materialized by a certificate.
Audit:	According to the NF EN ISO 9001 standard: Part of the site visit relating to the examination of a product and assessment of the specific means implemented to ensure its compliance with the requirements set out in the certification framework.
Warning :	Decision taken by the certification body by which the holder must correct the shortcomings. Sanction decision, notified by CERTIGAZ, by which the holder is asked to correct the defects noted, during which the right to use the NF mark is not suspended.
Consensus:	According to the NF EN 45020 standard: General agreement characterized by the absence of firm opposition to the essence of the subject emanating from a significant part of the interests at stake and by a process of seeking to take into consideration the views of all the parties concerned and reconciliation of possible divergent positions. Note: Consensus does not necessarily imply unanimity.
Application :	Letter by which an organization requests the right to use a certification mark, declares that it knows and undertakes to respect the certification reference system in its entirety.
Applicant:	Legal entity requesting certification and which undertakes to control the conformity of its product to the certification framework in question.
Right to use the NF mark:	Right granted by AFNOR Certification to an organization to use the NF mark for products in compliance with the General Rules and the relevant NF certification reference system.
Extension :	Authorization granted by AFNOR Certification and notified by CERTIGAZ to an applicant, to affix the NF mark on the modified product for which the application was made. This agreement is materialized by a certificate. This procedure by which a file from an applicant for certification is examined, and which comes from a holder, concerns a product already admitted to the mark and subject to modifications or a new product deriving from a product already admitted to the mark.
Approval of an accessory:	Right granted to an applicant so that an accessory (test sockets) can be integrated into the constitution of a tap (NF ROB-GAZ approved accessory). The approval procedure is strictly identical to that of NF certification.

Batch :	<p>A batch is a set of products, of the same model, manufactured during the same manufacturing campaign.</p> <p>By manufacturing campaign we mean the period during which a defined and homogeneous quantity of products is manufactured under uniform conditions. The batch is defined and marked by the manufacturer.</p>
Maintenance:	<p>Authorization granted by AFNOR Certification and notified by CERTIGAZ to an applicant, to affix the NF mark on an already certified product for which the modification does not require any technical examination (example: change of reference or commercial brand; aesthetic modification without functional impact...).</p>
Representative :	<p>Legal or natural person established in the European Economic Area (EEA) or in the European Free Trade Association (EFTA) which has a function of representing the applicant/holder outside the EEA/EFTA and has a written mandate from the latter meaning that it can act on their behalf for any questions relating to the use of the NF mark, the certification process and invoicing. The agent can be the distributor or the importer, his different functions are clearly identified.</p>
Major non-compliance	<p>Deviation from a requirement of the framework affecting the organization, application or formalization of the QMS, product or process (manufacturing/control, etc.) and leading to a proven risk (i.e. based on objective elements) of non-compliance, recurring or single in the event of a very significant risk, of a specified requirement, linked to the safety of the product.</p>
Minor non-compliance	<p>Deviation from a standard requirement affecting the organization, application or formalization of the QMS or process (manufacturing/control, etc.) and not leading to a significant risk of non-compliance with a specified requirement not linked to the product.</p>
Strong point	<p>Point which exceeds the requirements of the benchmark, or particularly efficient</p>
Admissibility:	<p>Status of a file which allows the request to be processed; admissibility concerns the administrative parts of the file.</p>
Reconduction:	<p>Decision by which the holder is renewed the right to use the NF mark in the context of surveillance.</p>
Renewal :	<p>Decision by which the holder is renewed the right to use the NF mark.</p>
Withdrawal :	<p>Decision taken by the certification body which cancels the right to use the NF mark. Withdrawal may be pronounced as a sanction or in the event of abandonment of the right of use by the holder.</p>
Suspension:	<p>Decision taken by the certifying body which cancels for a specific period the right to use the NF mark. Suspension may be imposed as a sanction or in the event of temporary abandonment by the holder.</p>
Holder :	<p>Legal entity, manufacturer or distributor, which benefits from the right to use the NF mark.</p>

Manufacturing unit:

Factory ensuring the manufacture of products covered by the Standard as well as responsibility for final testing and inspection of the products.

Place of production of the valves: geographical unit(s) where at least the assembly and final inspection of the valves are carried out.

Joint production location: geographical unit(s) where at least the cutting, final inspection and packaging of the joints are carried out.

----- ooOOoo -----