



(1) **Documentation receipt acknowledgement**

(2) We confirm the receipt of the technical documentation and store accordance with Article 13(1) point (b) (ii) of Directive 2014/34/EU of the European Parliament and of the Council.

(3) Acknowledgement number:

**A639 - 19**

(4) Product: **Actuator, types NKD-xxx, NKS-xxx-xx, NKS4-xxx, NKS6-xxx, NKS4-xxx-xx, NKS6-xxx-xx, NYDxxx, NYSxxx, NSFxx-xxxxDA, NSFxx-xxxxSRx, NSFxx-xxxDA-H, NSFxx-xxxSRx-H.**

(5) Manufacturer: **NUTORK Corp.**

(6) Address: **5<sup>th</sup> Floor, Building 4, No.530, Zhaojiajing Road, Chedun Town, Songjiang District, Shanghai, China**

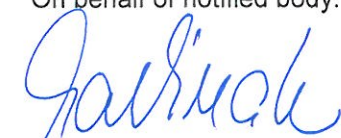
(7) Physical-Technical Testing Institute, notified body number 1026, according to Article 17 of Directive 2014/34/EU of the European Parliament and of the Council.

(8) This acknowledgement is evidence about fulfilment of manufacturer duties concerning store of the technical documentation to notified body in accordance with Article 13(1) point (b) (ii) of Directive 2014/34/EU of the European Parliament and of the Council. Further requirements of the Directive apply to the manufacturing process and supply of this product.

(9) Documentation will be stored at notified body for 10 years from delivery date. A prolongation of store of the technical documentation is possible on account of written application.

(10) Date of documentation delivery: **13.12.2019**

On behalf of notified body:

  
Dipl. Ing. Lukáš Martinák  
Head of Certification Body



Date of issue: 16.12.2019

**(1) EU Declaration of Conformity**

(2) Technical Documentation Number NUTORK 19ATEX1901

(3) This declaration is issued for the equipment described as below:

Product name: Actuator

Model(s): See Annex (11)

(4) Manufacturer name and address:

NUTORK CORP.

Address: 5th Floor, Building 4, No.530, Zhaojiajing Road, Chedun Town, Songjiang District, Shanghai, China.

(5) This equipment and any acceptable variation thereto are specified in the Annex to this certificate and the documents therein referred to.

(6) This equipment fulfils all the requirements for Group II Category 2G equipment in accordance with European Directive 2014/34/EU. The design is documented in Technical Construction File NUTORK 19ATEX1901.

The compliance with the Essential Health and Safety Requirements has been assured with compliance with the following standards:

EN ISO 80079-36:2016 / Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres - Basic method and requirements

EN ISO 80079-37:2016 / Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"

(7) EU Notified Body which acknowledge the receipt of technical documents dossier: FTZU, notified number:.

(8) Factory production control complies with the procedure concerning internal production control specified in Annex VIII of 2014/34/EU.

(9) This declaration applies to all specimens manufactured identical to the models specified in technical documents NUTORK 19ATEX1901. Assessment of compliance of the product with the requirements relating to safety standards listed above has been performed by manufacturer.

(10) The equipment marking shall include the code:



II 2G

Ex h IIC T6 Gb

Tamb= -20°C ~ +40°C



For and on behalf of manufacturer

Signature: Victor Chuang

Title: \_\_\_\_\_

Place: \_\_\_\_\_

Date: \_\_\_\_\_

## Annex to Declaration of Conformity NUTORK 19ATEX1901

### (11) Model List

Actuator	
Model number	Parameters
NKD-xxx	xxx - Diameter of cylinder: 032~400
NKS-xxx-xx	xxx - Diameter of cylinder: 040~400 xx - Number of spring: 05-12
NKS4-xxx	xxx - Diameter of cylinder: 052~210
NKS6-xxx	xxx - Diameter of cylinder: 052~210
NKS4-xxx-xx	xxx - Diameter of cylinder: 052~210 xx - Number of spring: 05-12
NKS6-xxx-xx	xxx - Diameter of cylinder: 052~210 xx - Number of spring: 05-12
NYDxxx	xxx - Diameter of cylinder: 40~260
NYSxxx	xxx - Diameter of cylinder: 40~260
NSFxx-xxxxDA	xx - Size of flange: 10~60 xxxx - Diameter of cylinder: 150~1100
NSFxx-xxxxSRx	xx - Size of flange: 10~60 xxxx - Diameter of cylinder: 150~1100 x - Air source pressure: 3~6kg
NSFxx-xxxDA-H	xx - Size of flange: 10~60 xxxx - Diameter of cylinder: 40~320
NSFxx-xxxSRx-H	xx - Size of flange: 10~60 xxxx - Diameter of cylinder: 40~320 x - Oil source pressure: 70~135kg

### (12) Ex components fitted on the equipment

NA.

### (13) Special conditions for safety use

Refer to User Manual.

### (14) Evidence documents to support the issue of this Declaration of Conformity

Item	Title	Date and version
1	Operation manual	Issue 11 dated 30/12/2019
2	Specifications	Issue 11 dated 30/12/2019
3	Design drawings	Issue 11 dated 30/12/2019
4	Nameplate label	Issue 11 dated 30/12/2019
5	Material datasheet	Issue 11 dated 30/12/2019
6	Quality system certificate	Issue 11 dated 30/12/2019
7	Company profile	Issue 11 dated 30/12/2019
8	Ignition hazard assessment	Issue 11 dated 30/12/2019