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# DET NORSKE VERITAS

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## ACKNOWLEDGEMENT OF RECEIPT - EC

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**ACKNOWLEDGEMENT NO. 66270-2009-CE-RGC REV. 2**

This Acknowledgement consists of 4 pages

*This is to confirm that the Technical File for the following product(s):*  
**NS & NSF Series Scotch Yoke Design Pneumatic Actuators**  
**NK Series Rack & Pinion Design Pneumatic Actuators**

*with type designation(s)*

**See page 2**

*Manufactured by*  
**NUTORK CORP.**

**No. 158, Lane 1888, Daye Road, Feng-Xian Area,  
Shanghai, 201402,  
China**

*has been received and stored according to*

the conformity assessment procedure described in Article 8.1.(b).(ii), of Council Directive 94/9/EC (ATEX) of 23 March 1994, category 2 non-electrical equipment.

*Further details are given overleaf.*

*Place and date*

**Høvik, 2010-02-08**

*for* **DET NORSKE VERITAS**

*This Acknowledgement is valid until*

**2019-12-15**

  
**for Marianne Spæren**



  
**Håkon S. Håkonsen**

*Certification Manager ZWN0416*

*Technical Reviewer*

*Notice: The acknowledgement is subject to terms and conditions overleaf. Any significant changes in design or construction may render this acknowledgement invalid.*

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300.000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



Ack. No.: 66270-2009-CE-RGC Rev. 2  
Project No.: PRJC-194965-2009-PRC-CHN

### Jurisdiction

DNV is appointed by the Directorate for Civil Protection and Emergency Planning as Notified Body (No. 0575) under the terms of the Norwegian regulation "Forskrift om utstyr og sikkerhetssystem til bruk i eksplosjonsfarlig område", dated 1996-12-09 and Article 9 of Council Directive 94/9/EC (ATEX), as amended.

### Acknowledgement history

Revision	Description	Issue date
	Original Acknowledgement.	2009-11-27
1	Typing error corrected	2009-12-15
2	Typing error corrected	2010-02-08

### Product description

The following types are covered by the Acknowledgement:

Product Description	Type Designations	Category	Product Group	Product Sub Group
NK Series Rack & Pinion Design Pneumatic Actuators	NKD-032, NKD-052, NKD-063, NKD-075, NKD-083, NKD-092, NKD-105, NKD-125, NKD-140, NKD-160, NKD-190, NKD-210, NKD-240, NKD-270, NKS-052, NKS-063, NKS-075, NKS-083, NKS-092, NKS-105, NKS-125, NKS-140, NKS-160, NKS-190, NKS-210, NKS-240, NKS-270	2	Ex equipment II 2 GD c	Non-electrical





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NS & NSF Series Scotch Yoke Design Pneumatic Actuator	NS13DA, NS17DA, NS20DA, NS25DA, NS28DA, NS32DA, NS35DA, NS49DA, NS60DA, NS70DA, NS13SR, NS17SR, NS20SR, NS25SR, NS28SR, NS32SR, NS35SR, NS49SR, NS60SR, NS70SR, NSF14-200 SR(DA) * NSF14-250 SR(DA) * NSF14-300 SR(DA) * NSF16-250 SR(DA) * NSF16-300 SR(DA) * NSF16-350 SR(DA) * NSF25-350 SR(DA) * NSF25-400 SR(DA) * NSF30-450 SR(DA) * NSF30-500 SR(DA) * NSF30-550 SR(DA) * NSF35-550 SR(DA) * NSF35-600 SR(DA) * NSF35-700 SR(DA) * NSF40-600 SR(DA) * NSF40-700 SR(DA) * NSF40-800 SR(DA) * NSF48-800 SR(DA) * NSF48-900 SR(DA) * NSF48-1000 SR(DA) * NSF60-800 SR(DA) * NSF60-900 SR(DA) * NSF60-1000 SR(DA) * NSF60-1100 SR(DA) * * = air supply( 3~6bar)	2	Ex equipment II 2 GD c	Non-electrical
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**Technical documentation:**

The following documentation has been received and stored:

Document No	Document Name
NUTORK-ATEX-090310	Technical File





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### **Terms and conditions**

The product liability rests with the manufacturer, his representative or, in the absence of a representative, the importer, in accordance with the General Product Safety Directive 2001/95/EC

The following conditions may render this acknowledgement invalid:

- Changes in the design or construction of the product.
- Changes or amendments to the referenced directive(s).
- Changes or amendments in the standards which form the basis for documenting compliance with the essential requirements of the directive(s).

### **Conformity declaration and marking of product**

In order to fully meet with the requirements of the Directive and legally affix the CE mark, the manufacturer must take all measures necessary to ensure that the manufactured product comply with the technical documentation and with the requirements of the Directive and finally draw up an EC declaration of conformity.

**END OF ACKNOWLEDGEMENT**

