



Appareil non électrique destiné à être utilisé en atmosphères explosibles
Non electrical equipment intended for use in potentially explosive atmospheres
 apparecchi non elettrici destinati ad essere utilizzati in atmosfera potenzialmente esplosiva

Directive 2014/34/UE
 Directive 2014/34/EU / Direttiva 2014/34/UE

ACCUSÉ DE RECEPTION D'UN DOSSIER TECHNIQUE
ACKNOWLEDGE RECEIPT OF TECHNICAL DOCUMENTATION
AVVISO DI RICEVIMENTO DEL FASCICOLO TECNICO

Appareil / Equipment / Apparecchiatura :

PNEUMATIC ACTUATORS Series 4thGU, PT and Stainless steel

Type(s) / Type(s) / Tipo(i) : **ST -> for standard application (-40°C/+80°C) - LLT -> for low temperature application (-55°C/+80°C) - LLT2 -> for extreme low temperature (-60°C/+80°C) - HT -> for high temperature application (-15°C/+150°C)**

Marquage / Marking / Marcatura :



I M2 Ex h I Mb X
II 2 G Ex h IIB or IIC T6...T5 or T6...T3 Gb X
II 2 D Ex h IIIC T85°C...T95°C or T85°C... T165°C Db X

Dépositaire / Applicant / Richiedente :

AIR TORQUE S.p.A.
 Via dei Livelli di Sopra 8/11

I- 24060 Costa di Mezzate (BG)

L'INERIS, organisme notifié et identifié sous le numéro 0080, conformément aux articles 17 et 21 de la Directive du Conseil 2014/34/UE du 26 février 2014, accuse réception du dossier conformément à la procédure décrite au chapitre 3, article 13 1) b) ii) de la Directive.

INERIS, notified body and identified under number 0080, in accordance with articles 17 and 21 of Council Directive 2014/34/EU of the 26 february 2014, acknowledges receipt of file according to the procedure described chapter 3, article 13 1) b) ii) of the Directive.

L'INERIS, organismo notificato e identificato con il n.0080 conformemente agli articoli 17 e 21 della Direttiva 2014/34/UE del Consiglio dell'Unione Europea del 26 febbraio 2014, conferma il ricevimento del fascicolo in conformita alla procedura prevista nella rubrica 3, articolo 13 1) b) ii) della Direttiva.

La documentation technique référencée : **ATX19AT-RP dated 2019-08-05**

The technical documentation referenced : **ATX19AT-RP dated 2019-08-05**

La documentazione tecnica di riferimento : **ATX19AT-RP dated 2019-08-05**

est consignée sous le numéro d'enregistrement :

is consigned under the reference :

è depositata con il numero di registrazione :

n° INERIS-EQEN 034870/19.

no INERIS-EQEN 034870/19.

n° INERIS-EQEN 034870/19.

Dans le cadre de cet enregistrement, l'INERIS n'a pas examiné le contenu de la documentation technique.

Within the scope of the recording, INERIS did not examine the contain of the technical documentation.

Nel quadro di questa registrazione, INERIS non ha esaminato il contenuto della documentazione tecnica.

Date de fin de validité : **2029.09.02**

Validity completion date : **2029.09.02**

Data di fine di validità : **2029.09.02**

Verneuil-en-Halatte, le 2019.09.02



Signé électroniquement
 Digitally signed by
 Thierry HOUEDX
 Ex Certification Officer
 Délégué Certification

Le Directeur Général de
 l'INERIS,
 Par délégation,

The Chief Executive Officer of
 INERIS,
 By delegation,

Il Direttore generale
 dell' INERIS,
 Per Delega,



Appareil non électrique destiné à être utilisé en atmosphères explosibles
Non electrical equipment intended for use in potentially explosive atmospheres
 Apparecchi non elettrici destinati ad essere utilizzati in atmosfera potenzialmente esplosiva

Directive 2014/34/UE
 Directive 2014/34/EU / Direttiva 2014/34/UE

ACCUSÉ DE RECEPTION D'UN DOSSIER TECHNIQUE
ACKNOWLEDGE RECEIPT OF TECHNICAL DOCUMENTATION
AVVISO DI RICEVIMENTO DEL FASCICOLO TECNICO

Appareil / Equipment / Apparecchiatura :

PNEUMATIC / HYDRAULIC ACTUATORS AT-HD Series

Type(s)/ Type(s) / Tipo(i) : **S -> for standard application (-40 °C / + 80 °C)**
L -> for extreme low temperature (-60 °C / + 80 °C)
H -> for high temperature application (-15 °C / + 150 °C)

Marquage/ Marking / Marcatura :



Dépositaire / Applicant / Richiedente : **AIR TORQUE S.p.A.**
 Via dei Livelli di Sopra 8/11

I- 24060 Costa di Mezzate (BG)

L'INERIS, organisme notifié et identifié sous le numéro 0080, conformément aux articles 17 et 21 de la Directive du Conseil 2014/34/UE du 26 février 2014, accuse réception du dossier conformément à la procédure décrite au chapitre 3, article 13 1) b) ii) de la Directive.

INERIS, notified body and identified under number 0080, in accordance with articles 17 and 21 of Council Directive 2014/34/EU of the 26 february 2014, acknowledges receipt of file according to the procedure described chapter 3, article 13 1) b) ii) of the Directive.

L'INERIS, organismo notificato e identificato con il n.0080 conformemente agli articoli 17 e 21 della Direttiva 2014/34/UE del Consiglio dell'Unione Europea del 26 febbraio 2014, conferma il ricevimento del fascicolo in conformita alla procedura prevista nella rubrica 3, articolo 13 1) b) ii) della Direttiva.

La documentation technique référencée : ATX19AT-HD dated 2019-09-19

The technical documentation referenced : ATX19AT-HD dated 2019-09-19

La documentazione tecnica di riferimento : ATX19AT-HD dated 2019-09-19

est consignée sous le numéro d'enregistrement :

is consigned under the reference :

è depositata con il numero di registrazione :

n° INERIS-EQEN **035012/19.**

no INERIS-EQEN **035012/19.**

n° INERIS-EQEN **035012/19.**

Dans le cadre de cet enregistrement, l'INERIS n'a pas examiné le contenu de la documentation technique.

Within the scope of the recording, INERIS did not examine the content of the technical documentation.

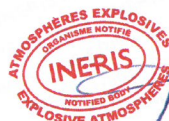
Nel quadro di questa registrazione, INERIS non ha esaminato il contenuto della documentazione tecnica.

Date de fin de validité : **2029.10.03**

Validity completion date : **2029.10.03**

Data di fine di validità : **2029.10.03**

Verneuil-en-Halatte, le 2019.10.03



Thoues

Signé électroniquement
 Digitally signed by
 Thierry HOUEIX
 Ex Certification Officer
 Délégué Certification

Le Directeur Général de l'INERIS,
 Par délégation,

The Chief Executive Officer of INERIS,
 By delegation,

Il Direttore generale dell' INERIS,
 Per Delega,

Ce document ne peut être reproduit que dans son intégralité / Only the entire document may be reprinted / Questo documento può essere riprodotto solo integralmente

Parc Technologique Alata BP 2 F-60550 Verneuil-en-Halatte
 tél +33(0)3 44 55 66 77 fax +33(0)3 44 55 66 99 internet www.ineris.fr

Institut national de l'environnement industriel et des risques

Etablissement public à caractère industriel et commercial - RCS Compiègne B 381 984 924 - Siret 381 984 921 00019 - APE 7120B - TVA Intracom FR 73 381 984 921

IM-1423AB - Mise en application : 20/04/2016



EU DECLARATION OF CONFORMITY
 In accordance with
Machinery Directive 2006/42/EC
Atex Directive 2014/34/EU
Pressure Equipment Directive (PED) 2014/68/EU

We: AIR TORQUE S.p.A. Via dei Livelli di Sopra, 8/11 - 24060 Costa di Mezzate (BG) Italy declare:

Machinery Directive 2006/42/EC (Art. 13)

Declaration of incorporation of the partly completed machine (Annex II part B)

With reference to the *Machinery Directive 2006/42/CE* (Art. 2 point g), the pneumatic actuators produced by Air Torque Spa listed below can be classified as "Partly completed machine".

We hereby declare that the products specified below meet the basic health and safety requirements.

Before the actuators are put into operation, the machine into which the actuators will be installed, shall fulfil with the requirements of the Directive 2006/42/CE.

The essential requirements are applied in compliance with following points of the Directive:

1.1.3, 1.1.5, 1.2.1, 1.3.2, 1.3.4, 1.3.7, 1.3.8, 1.3.8.1, 1.4.1, 1.4.2.1, 1.5.1, 1.5.2, 1.5.3, 1.5.4, 1.5.7, 1.5.8, 1.6.1, 1.7.2, 1.7.3, 1.7.4

Description of the product line:

Pneumatic actuator Air Torque 4thG Upgrade Series

Type:

Double acting "D" and spring return "S".

Actuator models:

AT045U S/D, AT051U S/D ÷ AT1001U S/D (including the product variations).

Serial number:

Each Air Torque actuator has a serial number for traceability.

For the use, installation and maintenance of the actuators described above, see the related manual instructions.

Atex Directive 2014/34/EU (See EU Declaration of Conformity SN_ATX19AT-RP)

The pneumatic actuators produced by Air Torque Spa (Series ATxxxxU) are designed, produced and classified according to Atex Directive 2014/34/EU (see actuator label and safety instructions); their use in areas with potentially explosive atmosphere is subject to the classification indicated on the label and in compliance with the relevant ATEX safety instructions.

Product marking (Series ATxxxxU)

	Execution LLT2, LLT, ST	Execution HT
Group IIB (Gas)	CE II 2 G Ex h IIB T6...T5 Gb X	CE II 2 G Ex h IIB T6...T3 Gb X
Group IIIC (Dust)	CE II 2 D Ex h IIIC T85°C...T95°C Db X	CE II 2 D Ex h IIIC T85°C...T165°C Db X
Group IIC (Gas)	CE II 2 G Ex h IIC T6...T5 Gb X	CE II 2 G Ex h IIC T6...T3 Gb X
Group IIIC (Dust)	CE II 2 D Ex h IIIC T85°C...T95°C Db X	CE II 2 D Ex h IIIC T85°C...T165°C Db X

Compliance has been verified on the basis of the requirements of the standards or normative documents indicated below:

- EN 1127-1:2011
- EN 15714-3:2009
- EN 80079-36:2016
- EN 80079-37:2016

Pressure equipment directive (PED) 2014/68/EU

The pneumatic actuators produced by Air Torque Spa (Series ATxxxxU) are designed according to the criteria of Article 1 paragraph 2. j) ii) and suitable to be used with **non dangerous** fluids of the Group 2; therefore, according to directive 2014/68/EU, they are not to be considered pressure equipments.

Signed:

Name: A. Marinoni

Position: *Managing Director / Design and Quality Manager*

AIR TORQUE S.p.A. - Italy