

## NTGD INSTALLATION, OPERATION & MAINTENANCE MANUAL

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## 0 INTRODUCTION

This manual has been issued to cover all typologies of valves and all the different operative conditions as transportation, storage, use etc.

The reader, for interpretation of present document, has to select between the varied indicated alternatives the reportable condition of his product and/or applicable operative condition, referring to valve(s) drawing(s).

## 1 SCOPE

This manual defines the instructions, for safety purposes, which relate to a valve CE marked in accordance with directives 97/23/EC (PED) and 94/9/EC (ATEX).

The instructions provide the minimum requirements for storage, installation, placing in service, employment, maintenance and disposal.

### 1.1 SAFETY SIGNS AND SYMBOLS.

PED = Text marked with this symbol contains information relevant to the 97/23/CE directive (PED) and applicable only to valves marked in conformance.



#### **Warning**

Text marked with this symbol contains information relevant to the safety plan, and indicates situations or aspects that are potentially dangerous.



Text marked with this symbol contains important information for explosion protection in compliance with directive 94/9/CE (ATEX) and may only be applied to valves marked in conformance.



Text marked with this symbol contains important information for the correct disposal of materials in compliance with the regulations in force.



Text marked with this symbol contains important information for environmental safety in compliance with the regulations in force.

### **GENERAL**

This Manual has been drawn up in accordance with:

- EUROPEAN STANDARD EN 764-6, Ed. 2005, "Pressure equipment - Part 6: Operating instructions".
- Directive 97/23/EC : "Pressure Equipment Directive" (PED).
- Directive 94/9/EC "Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres" (ATEX).

The acronym PED and/or ATEX indicates that the paragraph is to be applied only if the valve is marked in compliance with the referenced regulations.



#### **Warning**

The company declines any liability relating to the valve for improper or partially improper use of the valve with respect to the information contained within this manual.