

## DECLARATION OF CONFORMITY (in conformity to Directive 2014/34/EU, Annex VIII)

### BONFIGLIOLI RIDUTTORI S.p.A.

Hereby declares under its own responsibility that the following products:

Parallel shaft gear units **HDP** series and Bevel helical units **HDO**

### Comply with the Directive:

**2014/34/EU OF THE EUROPEAN PARLIAMENT AND THE COUNCIL [02/26/2014]**

In safety requirements and related harmonized standards applicable to the product:

- **EN 13463-1 [ed. 2009] ->** Non-electrical equipment for use in potentially explosive atmospheres. Part 1: Basic method and requirements
- **EN 13463-5 [ed. 2011] ->** Non-electrical equipment intended for use in potentially explosive atmospheres. Part 5: Protection by constructional safety "c"
- **EN 13463-8 [ed. 2004] ->** Non-electrical equipment for potentially explosive atmospheres. Part 8: Protection by liquid immersion 'k'
- **EN 14986 [ed. 2007] ->** Design of fans working in potentially explosive atmospheres

Following these evaluations, the devices are suitable to the following use:

**Group II** (Surfaces)

**Category 2G** for Gas (Temperature T4)

**Category 2D** for Dust (Temperature 135°C)

**BONFIGLIOLI RIDUTTORI**, as stipulated by Directive 2014/34/EU, Annex VIII, has deposited the respective technical documentation at the following notified agency:

**TÜV Italia srl** – Identification number: **0948**

Bologna, 02/15/2016

Place and date



Ing. P. Cominetti  
R&S Manager  
INDUSTRIAL EQUIPMENT GEARED UNITS