



EC – Declaration of conformity

Manufacturer:	Type:	Electro mechanical measuring system
UWT– GmbH		Series NB 4000
87488 Betzigau	Model:	NB 4100 / NB 4200
Westendstr. 5		

2006/95/EC
Low voltage directive

Applied standards for evaluation of the unit:

DIN EN 61 010–1 (Safety requirements for electrical equipment for measurement, control and laboratory use)
EN 60 529 (IEC 529) (Degrees of protection provided by enclosures)

2004/108/EC
Electromagnetic compatibility

Applied standards for evaluation of the unit:

EN 61 326 (EMC requirements, Electrical equipment for measurement, control and laboratory use)

94/9/EC (optional)
Equipment and protective systems intended for use in
potentially explosive atmospheres

EC–Type Examination Certificate:	Approval body:	DEKRA EXAM GmbH, Bochum, Germany
BVS 10 ATEX E 022		Notified body number: 0158

Applied standards for evaluation of the unit:

EN 60079–0 : 2009 (General requirements)
IEC 60079–31 : 2008 (Protection method by enclosure "t")

Remark: Units, which are manufactured according to the directive 94/9/EC are respectively marked on the nameplate. Units without this marking are not approved for use in hazardous areas (explosive atmospheres).

We hereby confirm, that the above–mentioned unit corresponds with the essential security targets, which are fixed in the above–mentioned directives.

Signee information:

Name: Dipl. Ing. (FH) A. Haug, Technical Manager
Date: 03/2010

Signature: