

POLITECNICO DI MILANO



Laboratorio Prove Materiali - NB 1777 CPD

CERTIFICATO DI CONFORMITÀ CE

**EC CERTIFICATE  
OF CONFORMITY**

**Notified Testing, Inspection and Certification Body 1777 – CPD - 001**

**EC-CERTIFICATE OF CONFORMITY  
1777 - CPD – 10.03**

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

**TETRON pot bearings  
with elastomeric pad of compound ATCP 1050,  
and internal brass seal, or internal carbon filled PTFE seals, or internal  
stainless steel seals**

as fixed bearings, guided and free sliding bearings, types 2.1, 2.2 and 2.3 in accordance with EN 1337-1, with diameter of the elastomeric pad less than or equal to 1500 mm and accumulated sliding path of 1000 m (internal brass seal) / 2000 m (internal carbon filled PTFE seals) / 500 m (internal stainless steel seals), for minimum operating temperature of -35°C as sliding bearings and -40°C as fixed bearing, for use in building and civil engineering works where requirements on individual bearings are critical,

placed on the market by

**Freyssinet International & CIE  
1 bis rue du Petit Clamart - Bât. C , 78140 Vélizy VillaCoublay, France**

and produced in the following factories

**FPC, ZA du Monay, 71210 Saint Eusèbe - France  
METABET, Pitesti – Romania**

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan. The notified body – Laboratorio Prove Materiali, Politecnico di Milano - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in the Annex ZA of the standard

**hEN 1337-5:2005**

were applied and that the product fulfils all the prescribed requirements.

This certificate replaces the certificate 1777-CPD-07.03 firstly issued on the 1<sup>st</sup> June 2007 with expiration on the 31<sup>st</sup> May 2010.

The present certificate remains valid until 31<sup>st</sup> May 2013 unless the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Laboratorio Prove Materiali  
Politecnico di Milano  
Piazza Leonardo da Vinci, 32  
20133 Milano  
Tel. 02 2399 4210  
Fax 02 2399 4211  
info@lpm.polimi.it  
www.lpm.polimi.it

Milan, 20<sup>th</sup> May 2010

Prof. Ing. Carlo Poggi  
Head of Certification Body