



Bauaufsichtlich anerkannte Stelle  
für Prüfung, Überwachung und  
Zertifizierung  
Zulassung neuer Baustoffe, Bauteile  
und Bauarten  
Forschung, Entwicklung,  
Demonstration und Beratung auf  
den Gebieten der Bauphysik

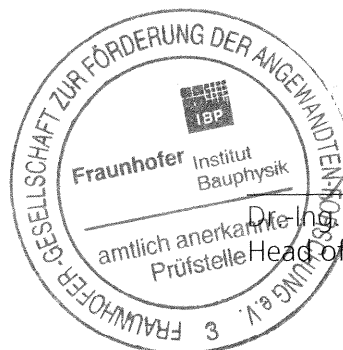
Institutsleitung  
Univ.-Prof. Dr.-Ing. Gerd Hauser  
Univ.-Prof. Dr.-Ing. Klaus Sedlbauer


## Certificate Nr. 3005/03

<b>Kind of test:</b>	Measuring of particles during a type test
<b>Ordering party:</b>	Biomasa Ecoforestal de Villacanas, S.A. Sampayo Areeiro, 51 36315 VIGO, PONTEVEDRA ESPANIA
<b>Firing installation:</b>	Wood pellet stove
<b>Type:</b>	„Turbo-Air“
<b>Nominal heat output:</b>	10,0 kW
<b>Measuring principle:</b>	Directly in the flue gas pipe
<b>Testing method:</b>	Measuring method in accordance with DIN+ Zertifizierungsprogramm DIN EN 13240
<b>Measured emission:</b>	62 mg/normal m <sup>3</sup> at 13 % of O <sub>2</sub>

The tests were carried out in the laboratory DAP-PL-3743.25 "heating/chimney systems" of the Fraunhofer-Institut für Bauphysik (IBP) which has a flexible accreditation according to DIN EN ISO/IEC 17025 and is a notified body for space heating appliances burning solid and liquid fuels (notified body number 1004).

Stuttgart, 30. May 2008



  
Dr. Ing. Andreas Kalisch  
Head of the test laboratory