

**NOTICE 321 OF 2013****DEPARTMENT OF PUBLIC WORKS****AGRÉMENT SOUTH AFRICA**

(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 15 August 2012, issued an Agrément certificate, details of which appear in the schedule hereto.

**SCHEDULE**

Agrément Certificate 2012/412

**Name of product:** *BSIMAC* (VERSION 9) BUILDING ENERGY ANALYSIS SOFTWARE

**Certificate holder:** Alec Johannsen Consulting Engineers

**Description:** *BSIMAC* (Version 9) Building Energy Analysis Software is based on procedures recommended by the American Society of Heating Refrigeration and Air-Conditioning Engineers (ASHRAE) with calculations carried out on an hour-by-hour basis using the "Radiant Time Series" method.

*BSIMAC* (Version 9) Building Energy Analysis Software may be used for the rational design of air-conditioned buildings or naturally ventilated buildings of all occupancies in terms of the requirements of Regulation XA3 b) and c) of Part XA: *Energy usage in buildings* of the National Building Regulations.

The Agrément certificate contains detailed information on the product and can be accessed at <http://www.agrement.co.za>

Copies are obtainable from: Chief Executive Officer (CEO)  
Agrément South Africa  
P O Box 395  
0001  
**PRETORIA**