

DEPARTMENT OF PUBLIC WORKS

NO. 1490

29 DECEMBER 2017

AGRÉMENT SOUTH AFRICA
(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 12 September 2017, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE

Agrément Certificate 2012/405(Amended October 2017)

Subject: Envirowall Building System**Certificate holder:** Habitat Modular Construction (Pty) Ltd**Description:** The Envirowall Building System consist of Concrete foundations which are cast *in-situ* and concrete surface bed with thickened edge beams cast on a damp proof membrane. All foundations are designed by a professional registered competent engineer.

External walls are 150 mm thick panels and are made of 4,5 mm calcium silicate boards encapsulating expanded polystyrene (EPS) beaded concrete core of dry density of 550 kg/m³. The internal walls are 120 mm thick and comprise the same materials as the external walls. The panels are fixed together using the interlocking tongue and groove method. The walls are finished with two coats of SABS approved acrylic paint.

Roofs are constructed of light gauge, structural steel trusses, clad with light-weight sheeting to engineers' detail. Insulated ceilings must always be installed using SABS or Agrément South Africa's approved boards. Windows and all other services are conventional.

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, **PRETORIA**, 0001