

NOTICE 467 OF 2014**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 12 December 2012, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE**Agrément Certificate 2012/428**

Name of product: Connovate Modular Building System

Certificate holder: IBS Building(Pty) Ltd, Comp. Reg. No 2012/204820/07

Description: The Connovate Modular Building System is a single storey structure that utilises factory produced sandwich wall panels. The panels comprise a 50 mm thick polystyrene core (32 kg/m³ density) encapsulated with reinforced Connovate concrete, 30 mm thick on the inner side and 20 mm thick on the outer side. The panel thickness is 100 mm or 130 mm and is 2400 mm x 1200 mm high.

Foundations are the conventional concrete surface bed with thickened edge beams cast *in-situ* on a damp-proof membrane and are always the responsibility of a registered competent professional engineer. Bitumen emulsion dpc is applied to the bottom of all wall panels prior to erection. Wall panels are placed in position, starting from a corner, and the hot-rolled mild steel angle drilled to the floor slab using Hilti 7.5/60 bolts and bolted to the panel using M12 bolts.

Roof constructions are the conventional light-gauge galvanised steel channel sections with light- or heavy-weight cladding. Ceilings are conventional and are always insulated with 50 mm mineral wool.

Doors and window frames are galvanised steel.

Services are conventional and are surface mounted.

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