#### NOTICE 328 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 25 July 2012, issued an Agrément certificate, details of which appear in the schedule hereto.

#### SCHEDULE

# Agrément Certificate 2012/414

- Name of product: LEPA Building System
- Certificate holder: LWP Holdings (Pty) Ltd

**Description:** The LEPA Building System consist of:

- foundations which are cast in-situ and comprises of concrete surface bed and thickened edge beams cast on a damp proof membrane. All foundations are designed by a professional engineer.
- external walls which are 150 mm 180 mm thick and comprise of expanded polystyrene (EPS) beaded concrete core with a dry density of 650 kg/m<sup>3</sup> encapsulated on both sides with a 4,5 mm calcium silicate board. Walls are fixed together using interlocking tongue and groove method between the panels.
- internal walls which are 120 mm thick and comprise of the same material as the external wall.
- a roof made from light gauge, structural steel or timber trusses and clad with lightweight or heavyweight cladding.

Insulated ceilings must always be installed and can be gypsum plasterboard, fibre-cement boards, isofoam boards or 30 mm thick Lampboard (polyisocyanurate foamed board coated both sides with impregnated fibre-glass tissue) installed in accordance with the manufacturers instruction.

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                   |
|                             | 0001                          |
|                             | PRETORIA                      |