

NOTICE 492 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 06 November 2013, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE**Agrément Certificate 2013/445**

Name of product: UkuZwana Building System

Certificate holder: UkuZwana Project Management Solution (Pty) Ltd

Description: The UkuZwana Building System are single storey structure with factory produced wall panel or cast *in-situ*. The external and internal walls are cellular lightweight concrete (CLC) with Neopor as the foaming agent (minimum density 1200 kg/m³. Wall panel are generally manufactured in 14 m long x 2.8 m high x 180 mm (external) and 90 mm (internal) thickness, and incorporates service connections and door and window openings.

Foundations are concrete surface bed with thickened edge beams cast *in-situ* on damp-proof membranes. Foundations are always the responsibility of a registered competent professional engineer. Wall panels are placed in position on the surface bed using crane or alternatively are cast on site using shuttering systems.

Roof consists of either a pitched timber roof trusses placed in slots formed at the top of the walls or adequately waterproofed precast concrete slab.

Doors and window frames are either fixed on site into openings after erection of the wall panels or are cast *in-situ*.

All other aspects of construction 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)
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