

NOTICE 302 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 01 June 2011, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE**Agrément Certificate 2009/355 (Amended June 2011)**

Name of product: APC Modular Building System

Certificate holder: Leading Edge cc

Description: The APC Modular Building System comprises factory produced, pre-cast concrete posts and panels which form external and internal walls of single storey buildings. External wall panels are rendered externally with 20 mm to 30 mm thick plaster applied in two to three layers. In the Southern Cape Coastal Problem area (SCCP) external wall panels are clad internally with 20 mm thick expanded polystyrene and rendered with 20 mm to 25 mm thick plaster applied in two layers. Internal walls can be left unfinished, bagged or rendered with 15 mm to 20 mm thick plaster.

Foundations to posts are concrete pad footings cast around the post which are temporarily held in position in foundation trenches. Alternatively posts can be anchored on the thickened edge beam and braced to the panels and roof (see Figure 3, 4, 5, 6, 7 & 8). The design of foundations and posts are always the responsibility of a registered competent engineer.

Window and door frames are conventional and concrete posts must be placed on both sides of openings. Roof trusses can be either timber or light gauge galvanized steel anchored to eaves walls with a hoop iron around top wall panel and twisted and spiked to roof trusses in accordance with SANS 10243 and SANS 10162 respectively. Roof can be clad with either heavy-weight or light-weight roof cladding. 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
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