

NOTICE 247 OF 2011**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 18 August 2010, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE**Agrément Certificate 2010/377****Name of product:** Mega Building System**Certificate holder:** Mega Green Structures (Pty) Ltd**Description:**

The Mega Building System is a single storey structure that comprise a combination of innovative and conventional construction methods.

Foundations are concrete strip foundations or cast in-situ concrete surface bed with thickened edge beams. They are in all cases designed by a professional engineer or a competent person.

The walls comprise interlocking expanded polystyrene (EPS) core which act as permanent insulation. The EPS core for external walls is 2400 mm x 1200 mm x 150 mm thick and finished with one layer of 25 mm thick glass-fibre reinforced concrete (GFRC) and 15 mm thick sand-cement plaster, both sides.

The EPS core for internal walls is 2400 mm x 1200 mm x 100 mm thick and clad both sides with 12 mm thick GFRC.

Roofs (with the exception of roof holding-down hoop irons tied around steel bars and inserted in polyvinyl-chloride pipes (PVC)) and roof coverings are conventional viz. light or heavyweight cladding.

Insulated ceilings are always installed

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: The Manager
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PRETORIA