## **NOTICE 1569 OF 2008**

## 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 22 October 2008, issued an Agrément certificate, details of which appear in the schedule hereto.

## **SCHEDULE**

Agrément Certificate No 2008/349

Name of product:

Tilt-Up Pre-Fabricated Building System

Certificate holder:

Great Force Investment 140 Pty (Ltd)

**Description:** 

The Tilt-Up Pre-Fabricated Building System is constructed under the supervision of a professional engineer or approved competent person who:

- Prepares a rational design that :
  - o ensures the structural integrity of the entire building
  - adheres to the conditions of certification of this certificate and the certificate holders' specification and quality management documentation

The Tilt-Up Pre-Fabricated Building System is a combination of innovative and conventional construction methods. It is a single storey structure that utilizes concrete foundation, ground floor slab, walls and timber roof. The walls are 120 mm thick, horizontally cast pre-fabricated reinforced concrete panels, incorporating service connections and window and door openings where applicable. The roof is made of a reinforced concrete beam spanning between the gable end walls supporting 152 × 38 mm timber rafts spaced at 680mm c/c and covered with roofing tiles in a conventional manner.

The wall panels are either manufactured on site or in factories. They are cast as a complete unit with the external face-up and an imprint (Ashlar Bond) pattern applied to the external face before setting and curing. Tilt-Up Pre-Fabricated Building Systems built in the SCCP Area require a Pratliperl finish on both faces of wall.

The Agrément certificate contains detailed information on the product and can be accessed at <a href="http://www.agrement.co.za">http://www.agrement.co.za</a>

Copies are obtainable from: The Manager

Agrément South Africa

P O Box 395 0001 **PRETORIA**