

NOTICE 484 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 15 May 2013, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE**Agrément Certificate 2013/438**

Name of product: Coffor Structural Formwork Building System

Certificate holder: Hosane Engineering and Manufacturing (Pty) Ltd

Description: The Coffor Structural Formwork Building System is a permanent shuttering system for reinforced concrete structures. It consists of two expanded metal laths, both attached to vertical stiffening sections (C-profiles) at 200 mm centres. The interior and exterior set of metal lath and stiffening sections are further strengthened by a horizontal rebar passing through the vertical stiffening sections at 200 mm centres and horizontal articulated rebar loops. The expanded metal lath and vertical stiffening sections are manufactured from R 240 hot galvanised Z 275 and Z 140 steel, respectively. The formworks are delivered in pallets of 1 100 mm x 600 mm x 150 mm in dimension.

Foundation and floor slabs are conventional concrete and are always the responsibility of a competent professional engineer.

The walls are 180 mm thick, constructed by placing the permanent shuttering system in position, starting from the corners or openings and concrete is cast to form a reinforced concrete core. The suspended floor slabs, beams and supporting columns, where applicable, are designed, detailed and constructed in accordance with SANS 10100 (Parts 1 and 2) under the supervision of a registered competent professional engineer. The roof is conventional and is constructed of either timber or light-weight steel trusses with light or heavy-weight roof cladding. Insulated ceilings are always installed.

Door frames, window frames and all other services are conventional and must be installed or inserted before the casting of concrete.

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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