GENERAL NOTICES

NOTICE 466 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 12 December 2012, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE

Agrément Certificate 2012/429

Name of product: **Cellular Concrete Building System**

Certificate holder: NRF Housing (Pty) Ltd

Description: The Cellular Concrete Building System utilises pre-fabricated, reinforced light-

weight foam concrete units that are connected together to form a complete

structure.

The modules for exterior walls are 135 mm thick which consist of a 30 mm

polystyrene core sandwiched between two layers of reinforced light-weight foam

concrete of 15 MPa, 50 mm and 55 mm thick on the exterior and interior respectively. The inner walls comprise the same material with an overall

thickness of 100 mm.

The roof also comprises of the same material of 30 mm polystyrene insulation sandwiched between 140 mm light-weight concrete slab and 30 mm screed

which make overall thickness of 200 mm.

Foundations are the conventional concrete raft or perimeter ground beams which are always designed by a registered, professional and competent engineer.

Window and door frames and other services are conventional.

The Agrément certificate contains detailed information on the product and can be accessed at http://www.agrement.co.za

Chief Executive Officer (CEO) Copies are obtainable from:

Agrément South Africa

P O Box 395

0001

PRETORIA