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# GENERAL NOTICE

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## NOTICE 301 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 27 July 2011, issued an Agrément certificate, details of which appear in the schedule hereto.

#### SCHEDULE

Agrément Certificate 2011/391

**Name of product:** AMSA's Alternative Building System

**Certificate holder:** Arcelor Mittal South Africa Steel Service Centre (Pty) Ltd

**Description:** Amsa's Alternative Building System is a steel frame structure with insulated infill wall panels. The design and construction details to steel frame are the responsibility of a competent registered engineer. The external wall panels consist of 0.63 mm thick ribbed shaped surface (trapezoidal, micro, sinusoidal, V and smooth) steel sheeting on the exterior and 0.5 mm thick trapezoidal ribbed shaped surface on the interior encapsulating 40, 50, 60, 80, and 100 mm thick polyurethane core. The external walls are clad internally with a 15 mm layer of fire stop gypsum board.. Internal walls are 75 mm thick and comprises 2 x 12.5 mm Rhino board panels encapsulating 50 mm thick, 24 kg/m<sup>3</sup> glass wool.

The foundation and floor slab are conventional and are always the responsibility of a registered professional competent engineer. The roof is constructed of insulated panels which are similar to the external wall panels. Window and door frames are conventional and are purposely made to suite the design of the building. The plumbing and electrical conduits are pre-fixed into the composite panels prior to assembly.

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  
P O Box 395  
0001  
**PRETORIA**