DEPARTMENT OF PUBLIC WORKS

NO. 1166 03 NOVEMBER 2017

AGRÉMENT SOUTH AFRICA

(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 07 December 2016, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE

Agrément Certificate 2013/444 (Amended December 2016)

Subject: IES Virtual Environment Software (Version VE 2016)

Certificate holder: Integrated Environmental Solutions (IES) ITD

Description: IES Virtual Environment Software (version VE 2016) is an integrated software system for

environmental performance assessment of buildings. Dynamic thermal simulation is carried out using ApachemSim calculation methods and software. The software provides tools specifically designed for both architects and engineers to design buildings that consume

significantly less energy and incorporate low carbon and renewable technologies.

The software version VE 2016 may be used for the rational design air-conditioned buildings

or naturally ventilated buildings of all occupancies in terms of the requirements of

Regulation XA3 b) and c) of Part XA: Energy usage in buildings of the National Building

Regulations.

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, PRETORIA, 0001