

# Technical Certificate

**Applicant: ConTruss Engineering Company**

**Subject of Certificate: ConTruss Voided Slab System**

**Certificate Registration Number: 17-30422**

**First Issue Date: 2015 May 23**

**Last change Date: 2017 Dec 05**

**Valid From: 2017 Dec 05**

**Valid Until: 2022 Dec 05**

Contruss system is used for the construction of voided concrete slabs in buildings. The system comprises upper and lower reinforcement containing Contruss fillers and concrete poured in-situ. The Contruss fillers are maintained in position by the belts and form voids in poured concrete. The voids formed by the Contruss system reduce the volume of concrete from that required for a solid slab of the same thickness, thus saving both weight and materials.

The characteristics of the product and its method of application have been reviewed with respect to the current Building Regulations, Canadian and American Standards.

The technical requirements are described in the following pages which form the integral part of this certificate and which should be read in its entirety.

*The authentication of this certificate can be performed on  
[www.CIBmt.org](http://www.CIBmt.org) by entering the approval code and also by  
scanning the QR-Code below by the smart phones.*

Chief Operating Officer  
Dr. William Anderson

  
