



The South African Institution of Civil Engineering

**Continuing Professional Development  
Validation Certificate**

*This is to certify that*

**SAICE GEOTECHNICAL DIVISION**

*Is an approved CPD Provider in terms of the  
Engineering Council of South Africa requirements for the  
Lecture*

**Design Developments and Research on Pile Foundations  
in Europe**

**Number of credits : 0.2 CPD credits [2 Hours]**  
**Validation number : SAICEgeo18/02417/19**  
**Period of Validation : October 2018 - October 2019**

**Steven Kaplan**  
**Chief Operating Officer**