

This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

TMP CE Screw Piles

Description of Product

This is an assessment of a steel helical pile system that can be used as a replacement for many other types of foundation.

Please consult the 'Conditions of Certificate' and 'Non-Regulatory Information' sections to see if the product is acceptable for use on sites covered by LABC Warranty.



Key Factors Assessed

- ☐ Mechanical Resistance & Stability
- ☐ Safety in Use
- ☐ Durability serviceability and identification

Validity

This certificate was first issued on 9th April 2018 and is valid until 9th September 2022

Issue Dated 23rd September 2021

Scope of Registration

For use on buildings with a maximum of 6-8 storeys depending on loadbearing capacity of the soil. Foundation Substructure only.

Conditions of Certificate

The design and installation must be in accordance with the British Standards and the BBA Certificate.

Site investigation to be carried out to determine the soil strata and design engineer to determine load bearing capacity of the soil and to design the piles in accordance with this.

Copy of design to be forwarded to Building Control so they can understand the design.

Only Techno Metal Post approved and trained installers to be used.

Piles to be designed for a minimum life of 60 years design engineer to confirm.

Soil to be assessed to determine its effect on pile corrosion and any additional corrosion protection required to be designed.

LABC consider that, TMP CE Screw Piles will meet the functional requirements of the Building Regulations (listed below) if the criteria detailed in this certificate are met;



The Building Regulations 2010 (as amended) at the date of current issue

In England and Wales: Regulation 7

Materials and Workmanship

In England: AD 7 (2018)

Materials and Workmanship

In Wales: AD 7 (2020)

Materials and Workmanship

Note:

Subject to meeting the conditions of this certificate.

In England: AD A (2013)

Structure

In Wales: AD A (2010)

Structure

Note:

Subject to meeting the conditions of this certificate.



The Building (Scotland) Regulations 2004 (as amended)

If you would like to discuss a specific use of the product in Scotland it will require an additional assessment under the Scottish Building Regulations and accordingly you should contact the LABSS STAS Administrator at www.labss.org

Non-Regulatory Information



LABC Warranty

The product has not been assessed by LABC Warranty.

Supporting Documentation

BBA Agreement Certificate 18-5477 Product Sheet 1 Issue Date: 26 January 2018 Date of Second Issue: 21 May 2020

CWB Certificate No: Q108008 Quality Management System ISO 9001:2015 Dated 4 June 2021

CW8 Certification for Welding

ICC ES Report 3418 and Inspection Report Dated 4 July 2021

BSI Certificate No: 2797 CPR 654774 Latest Issue Dated 26 March 2019

CCMC 13059R Evaluation Report

Contact Information

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