



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EUROPEAN TURFGRASS LABORATORIES LIMITED

Unit 6, Millar Court  
Alloa Business Park, The Whins  
Clackmannanshire, Scotland  
FK10 3SA  
United Kingdom  
Sharon Singleton-Bruce Phone: 0044 1259 725060

GEOTECHNICAL  
PUTTING GREEN MATERIALS

Valid To: April 30, 2025

Certificate Number: 0903.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests:

<b>Test:</b>	<b>Test Description:</b>
ASTM C136	Sieve Analysis of Fine and Coarse Aggregates
ASTM D854 (98)	Specific Gravity of Soils
ASTM D2216	Laboratory Determination of Water (Moisture) Content of Soil and Rock
ASTM D2974	Standard Test Method for Moisture, Ash and Organic Matter of Peat and Other Organic Soils (Methods A & C)
ASTM D2976	Standard Test Method for pH of Peat Materials
ASTM D4972 (Method A)	pH of Soils
ASTM D5550	Specific Gravity of Soil Solids by Gas Pycnometer
ASTM F1632	Standard Test Method for Particle Size Analysis and Sand Shape Grading of Golf Course Putting Green and Sports Field Root Zone Mixes
ASTM F1647 (Method A)	Standard Test Method for Organic Matter Content of Putting Green and Sports Turf Zone Mixes
ASTM F1815	Standard Test Method for Saturated Hydraulic Conductivity, Water Retention, Porosity, Particle Density and Bulk Density of Putting Green and Sports Turf Root Zones
ETL Method No. 290	Particle Size Distribution (Sand) Test
ETL Method No. 291	Particle Size Distribution – BS Half Octave Sieve Set (Sand)
ETL Method No. 292	Particle Size Distribution – BS Half Octave Sieve Set (Gravel)



# Accredited Laboratory

A2LA has accredited

## EUROPEAN TURFGRASS LABORATORIES LIMITED

*Clackmannanshire, United Kingdom*

for technical competence in the field of

### Geotechnical/Putting Green Materials Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 27<sup>th</sup> day of July 2023.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 0903.01  
Valid to April 30, 2025

*For the tests to which this accreditation applies, please refer to the laboratory's Geotechnical/Putting Green Materials Scope of Accreditation.*