



Artificial Pitches

Key Stage Testing

Key Stage 1: Inspection of the Formation Surface

- Survey of levels and compliance with construction drawings.
- Dynamic-cone assessment of formation CBR (California Bearing Ratio) at six locations and compliance with construction specification.
- Straight-edge testing at 15 locations to assess compliance with design specification.
- Inspection of drainage if available.
- Record of geotextile used.

Key Stage 2: Inspection of the Stone Foundation

- Survey of levels and compliance with construction drawings, including kerbs where applicable.
- Lightweight deflectometer measurements at a regular grid of 10 locations to assess stiffness and compliance with construction specification.
- Infiltration rate testing in six locations to assess compliance with design specification.
- Straight-edge testing at 15 locations to assess compliance with design specification.
- Record of stone type and source.
- Inspection of drainage where applicable.

Key Stage 3: Inspection of the Dynamic or Engineered Base

- Survey of levels and thickness to assess compliance with construction drawings, including kerbs if not surveyed at Key Stage 2.
- Straight edge test to assess compliance with the design specification.
- Identification and record of defects for correction prior to the installation of the carpet.

Key Stage 4: Inspection of the Shockpad Installation

- Identification and record of defects for correction prior to the installation of the carpet.

Key Stage 5: Inspection of the Carpet Installation

- Inspection of seams.
- Inspection and record of carpet type.
- Inspection of line markings and survey of dimensions.
- Inspection for loops and loose tufts.

Key Stage 6: Infill Installation, Inspection of Fencing and Final Snagging

- Record of infill type.
- Grid survey of infill depth at various locations (Approx. 10m Grid).
- Inspection of fence posts.
- Inspection of fence panels and fixings.
- Inspection of gates and closures.
- Compilation of snagging list with photographic record

Key Stage 7: Sign-off of Snagging List at or Prior to Handover

- Sign-off of snagging list prior to handover.

For further details on the services that we provide please contact
TGMS on 01525 307060 or enquiries@tgms.co.uk.