



CLIENT EVALUATION

Location: Commonwealth Park, Gibraltar

Client: Gibraltar Government

Contractor: Gibraltar Joinery and Building Services – Sub-contractor: Inscapes

Application date: April 2014

Evaluation date: June 2014

“The Commonwealth Park includes a publicly accessible grassed area of 4000 square meters, a landscape first for Gibraltar. The construction of the new park was undertaken by Gibraltar Joinery and Building Services whose site manager Jeremy Rogers describes the long process which converted a former car park into a much needed public open space. “A major part of the project was the removal and recycling of the car park surface and the relocation of the services which ran underneath it,” he says. “The soil was produced from spoil from various sites within Gibraltar with material screened and the earth from the process being mixed with nutrient to create a soil which would support the trees and shrubs – as well as form a substrate for the turf. Everything was done to the specification devised by Tim O’Hare Associates. Once the ground was prepared, JBS turned to Inturf to deliver and install turf to specification. “As well as producing the turf at our Yorkshire turf farm the challenge was to deliver it field fresh to Gibraltar – four days drive away,” says Alex Edwards, Inturf joint managing director. “To help the turf establish in such challenging conditions we incorporated TerraCottem into the substrate to improve water retention and the accessibility of nutrients in the soil.”¹

Construction steps

1. In the North part of the park the soil was heavily compacted and had to be broken up first, before further loosening with a rotovator.



2. Application of TCT using a fertilizer spreader or manually on the slopes.



3. Broadcasting at 120g/m² across the length and width of the area, under dry weather conditions.



4. Incorporating TCT into the root zone to a depth of 20cm with a rotovator, across the length and width of the area.

¹ Taking British Turf to the Rock, Inturf newsletter, May 2014



5. Hard to reach areas were done by hand.



6. Levelling the surface.



7. Laying turf.



Results:

- Fast establishment of the sods
- Strong and deep root development



6 days after laying turf



Video footage

Gareth Rees from Inscapes: *“As the contractor I can say that applying TerraCottem Turf is simple and straight forward and given the high level of wear and tear, together with the challenging climatic difficulties, not to mention availability and time to irrigate, the advantages are clear.”*

TerraCottem® Turf

What happens below the surface controls above

www.terracottem.com