

# “TREE STABILITY REACHES NEW HEIGHTS”

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The Platipus Tree Anchoring System was first developed over 20 years ago, providing an underground solution to secure semi-mature tree transplants up to 10 metres high. Since that time, the need to stabilise larger trees has increased significantly. This was led by German Landscape Architects demanding mature planting schemes, without unsightly stakes or guy wires. In response to this demand, Platipus developed a comprehensive range of larger rootball fixing systems including tools and equipment which make the entire installation process quick and easy.

The trees pictured here, with heights exceeding 15 metres, were transplanted last year and are amongst the largest to be used on a high volume scheme in the U.K. While the trees suggest instant maturity the securing method remains unseen.

The system is very simple to install, using three Platipus 'Stealth' or 'Bat' anchors, which are driven vertically into the base of the tree pit around the rootball. The anchors are then loadlocked and the tensioning system is applied, with 'Plati-Mat' being used to spread the anchor load and provide a greater contact surface area at the top of the rootball. Depending upon soil conditions, the complete anchoring system can be installed in less than one hour using readily available tools. Smaller trees, 20-25cm and 35-40cm can be installed in under 20 minutes and 25 minutes respectively.

Trees as large as 1.2 metres girth and 18 metres high have successfully been anchored below ground by Platipus who have also secured the 'Largest Tree Ever Transplanted' according to the Guinness Book of Records.

In addition to the standard rootball fixing systems, Platipus can supply a proven range of products for anchoring into solid bases, on roof gardens and for palm trees. They also offer on-site training and demonstration completely free of charge.

