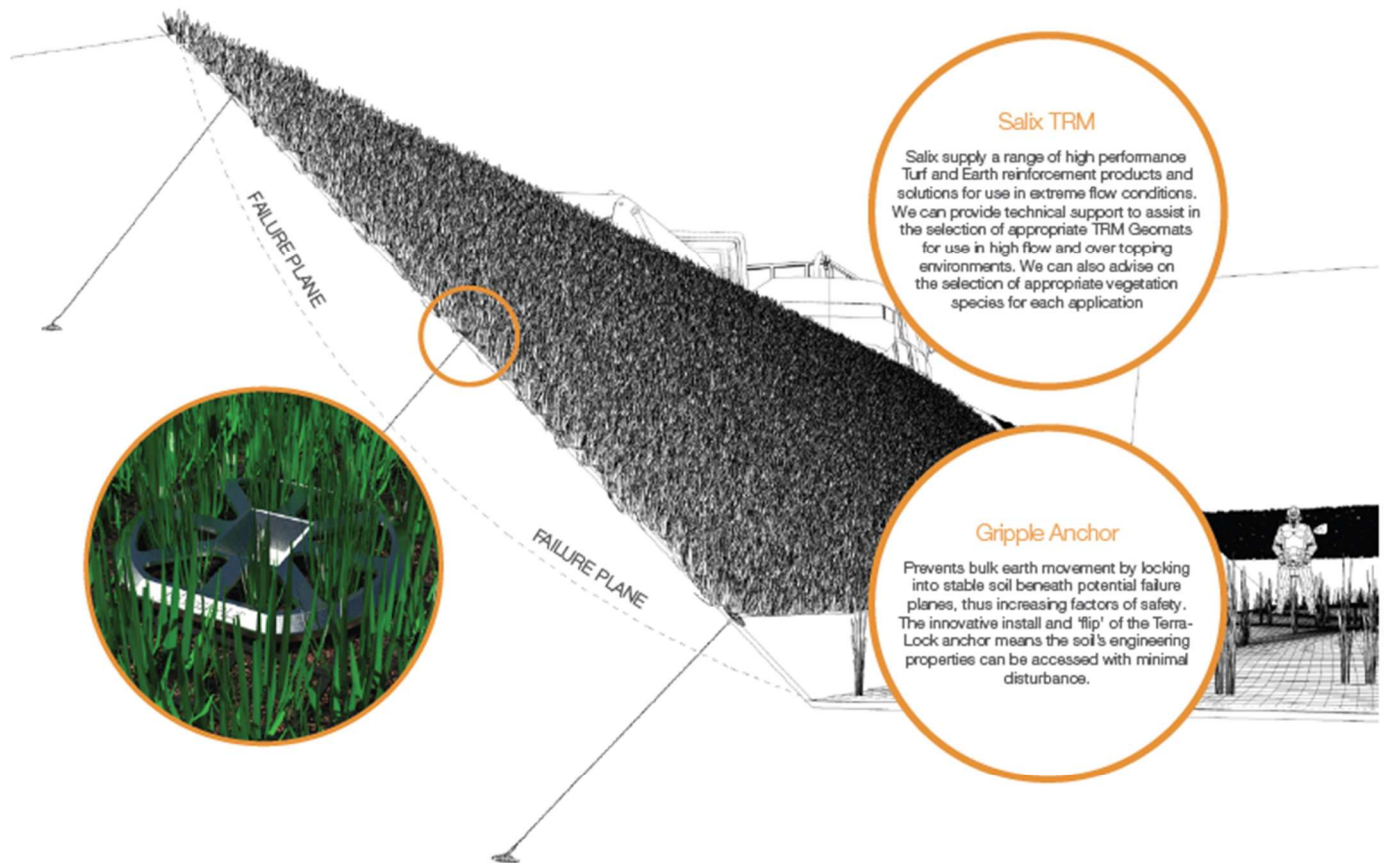


How It Works

The Salix Terra-Lock System gains its stability by coupling key engineering principles with specifically designed products to successfully utilise the natural properties of on-site materials. Gripple's innovative 'grip' and 'pull' technology is complemented by anchor systems and TRM (Turf Reinforcement Matting) to deliver a comprehensive, trusted solution.



Water Management

Salix's hydraulic design service ensures the correct TRM can be installed. The TRM reduces surface erosion from water and air, while its permeability prevents undermining of the structure. The Earth-Vegetation-TRM composite allows for a large increase in the allowable shear stresses from erosion which prevents excessive soil loss. The anchors then transfer shear forces deep into the ground to ensure a secure and stable system.