Introducing iCAP™: Pile Capacity during Driving

With unceasing commitment to the ongoing development of the Pile Driving Analyzer®, and with determination to remain on the forefront of deep foundation technology, Pile Dynamics announces the arrival of iCAP™.

iCAP is instant signal matching based on the globally-accepted CAPWAP® logic. The new tool leverages 40 years of continued improvement and development of CAPWAP to offer Pile Driving Analyzer (PDA) users an instant signal matching system they can trust. With no user interaction, it extracts the soil behavior from dynamic measurements, computes capacity at the time of test, and produces a simulated static load test graph, all during real time while testing. In this way, the tool provides both the reliability and the instant results that PDA users are looking for. It expands the power of the PDA, taking a confirmed technology to the next level.

Since 1972, Pile Dynamics has provided the world with the PDA – the ultimate in dynamic pile testing systems. From its original Model A through the successful PAK to the wireless PAX, the PDA has become the industry standard. Today PDAs test piles from Sweden to Australia to Brazil to China, in a total of 90 countries. PDAs are proven, reliable and effective – and most importantly supported by both the Pile Dynamics technical staff and by the engineers of PDI’s sister company, GRL Engineers, Inc.

visit us at: www.acwmag.com