



Comparison of GRLWEAP 2010 Features

	GRLWEAP 2010	
	Standard	Offshore Wave
<b>Input</b>		
Hammer Database	> 800	> 800
Suggested driving system	yes	yes
Pile configuration	any	any
Pile inclination	yes	yes
Pipe pile builder		yes
Area calculator	yes	yes
Soil plug weight		yes
Soil profile input	multiple layers	multiple layers
Hammer override	yes	yes
ST	yes	yes
SA	yes	yes
CPT	yes	yes
API	yes	yes
<b>Analysis</b>		
Bearing graph	yes	yes
Driveability	yes	yes
Inspector's chart	yes	yes
Residual stress analysis	yes	yes
Alternate hammer location		yes
<b>Output</b>		
Static bending stress		yes
Fatigue analysis output tabs		yes
Bearing graph	yes	yes
Driveability	yes	yes
Variable vs. time	yes	yes