

AAE's Seismic Energy Source for Sub-bottom Profiling Applications

Applied Acoustic Engineering is launching their range of CSP Seismic Energy Sources, the latest in a long line of products from the company constantly setting new industry standards for performance. CSP-D range is developed with improved technologies, enabling the device to serve as a "workhorse" seismic power supply.

Along with an increased energy output, the CSP-D has its dual voltage output, giving the product extra versatility. By adjusting the output, switchable on the front panel, better penetration can be achieved from the boomer plate sound source, a feature previously only obtainable to the same extent with sparker assemblies.

Another feature of the CSP-D (as with some other units from AAE) is the incorporation of a special "slow-start" feature. This is a means of gradually increasing power output to ease the load on the sound source, so helping to avoid any potential interference with marine mammals.

The new CSP-D is available with a charging rate of 1500 J/second in three variants producing up to 700J, 1200J or 2400J per shot respectively.

<https://www.hydro-international.com/content/news/aae-s-seismic-energy-source-for-sub-bottom-profiling-applications>
