

Applied Acousticsâ€™™ CSP for Sonar Equipment



Sonar Equipment Services of Great Yarmouth, UK, has recently added the Applied Acousticsâ€™™ CSP-N seismic power supply to its equipment pool. The 1,200 Joule reverse polarity unit selected by Sonar Equipment will operate a variety of Applied Acousticsâ€™™ sound sources including the triple boomer plate S-Boom System, single plate boomers and the new long-life Dura-Spark 240. This catamaran-based sparker assembly has electrodes that rarely need replacing and is developed for high and ultra high-resolution geophysical surveys.

The CSP-N1200 is a compact 7U unit supplied in a durable transit case. It incorporates a negative voltage output and proprietary Variable Input Power Circuitry facilitating a 'soft-start' to ease generator load.

Sonar Equipment Services' CSP-N1200 has already been as used as the power supply of choice on a number of seismic sub-bottom profiling site surveys and is now placed with its S-Boom System over at rental partners Oceanvision Equipment Services in Singapore, to support customers in South East Asia and Western Australia regions.

<https://www.hydro-international.com/content/news/applied-acoustics-csp-for-sonar-equipment>
