

# Wave Measuring Advances

New initiatives from Dutch wave-buoy manufacturer Datawell bv include a novel, alternative power facility for the Datawell range of Waverider buoys. By combining solar panels with new “Boostcap”™ capacitors and primary cells the company can now offer an all-environment, hybrid, long-lasting power solution for remotely deployed buoys. The second feature is a new software programme, “SeaSaw21”™, which provides operational users such as port authorities or dredging companies with real-time, reactive digital displays of wave parameters, coupled with trend viewing and buoy-location monitoring. Also new is a solid-state wave-motion sensor, “MOSE”™, ideal for integration with navigation buoys and similar third-party platforms.

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<https://www.hydro-international.com/content/article/wave-measuring-advances>

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