

# First RDI â€™Streamproâ€™™ Current Profiler Delivery to WLB



ASICON has delivered its first â€™Streamproâ€™™ current profiler to the â€™Waterbouwkundig Laboratorium Borgerhout â€™ WLBâ€™™, who is in charge of field measurements on the Flemish waterways. The new measuring equipment, comprising a very compact catamaran boat with ADCP, enables fast and accurate total discharge and current velocity profile measurements, even in the smallest rivers.

In comparison to traditional measuring systems (e.g. mechanical flow meters), the savings in time and efforts deployed on-site are substantial, and the accuracy of results, which are immediately available, are not comparable to standard calculation methods.

Compared to other profilers of similar design but other manufacturers, also used by the WLB, their new RDI Streampro offers superior performance in very shallow water (less than 30cm depth) and a more convenient data acquisition is possible (no â€™stopsâ€™™ to measure profiles).

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<https://www.hydro-international.com/content/news/first-rdi-streampro-current-profiler-delivery-to-wlb>

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