

# Directional Wave Monitoring Buoys for China

Following an international tender process, AXYS has been awarded a contract by the State Oceanic Administration's (SOA) First Institute in Qingdao for the supply of two TRIAXYS directional wave monitoring buoys. The solar-powered TRIAXYS buoys gather directional wave data, which is processed and logged on board before being radioed to SOA personnel ashore once per hour.

SOA's decision follows publication of the TRIAXYS directional wave sensor specification in the Chinese Department of Transport's Technical Directive JTJ/T 277-2006, which validated wave sampling at 4 Hz.

The purchase was facilitated by AXYS' representative in China, DNT Gore (Qingdao) Ltd. Terms of the contract are confidential. DNT-Gore (Qingdao) Ltd. specialises in the provision of oceanographic monitoring solutions to government and private sector clients throughout China.

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<https://www.hydro-international.com/content/news/directional-wave-monitoring-buoys-for-china>

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