

# S2C Sonobot

For the first time, EvoLogics presents Sonobot, an autonomous cartography and surveillance robot with an integrated high precision S2C bionic sonar, differential GPS amongst other sensors. The company also exhibits the advantages the S2C technology provides for underwater acoustic communication and positioning during OI. S2C signals have shown reliability advantages for data transmission and positioning in particular under noisy environments, shallow waters and confined waters.

EvoLogics will share with participants of the congress its experience with sub-sea monitoring, sub-sea production systems, operation of robots, AUVs (and ROVs) and for wireless acoustic networks. The reliability practically achieved and affirmed by independent international tests, pushes the envelope in ocean business and offshore operations to areas that were not yet thought to be possible. Advanced algorithms guarantee maximum channel utilization under all conditions, data delivery and simultaneous command transmission.

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<https://www.hydro-international.com/content/news/s2c-sonobot>

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