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## Sea Cobra takes a Quantum leap

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**UK based electro-optical systems manufacturer Chess Dynamics Ltd has announced a new agreement with Quantum Marine Marketing Ltd which will see their range of CCTV and thermal imaging camera systems launched into the commercial marine market for the first time.**

The Sea Cobra system uses the same platform that Chess produces for a range of military applications and offers a flexible range of display options. By integrating CCTV cameras and other electro-optical sensors such as thermal imagers into the Sea Cobra platform, the system can be tailored for a range of uses on fixed and floating platforms from safety to coastal surveillance. Depending on the sensors chosen, Sea Cobra can identify even small vessels day or night at ranges up to over 20 miles, including through fog.



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Chess is well known in military circles for the quality and reliability of their systems and the Sea Cobra shares most of its mechanicals with systems used daily in the harshest of environments by both the Royal Navy and the British Army amongst others.

Unlike other systems on the market, the rugged modular design allows sensors to be changed without affecting the rest of the system and removes the need for the entire unit to be returned to a service centre for routine maintenance. It also opens up the possibility of the system being upgraded during its life and offers significant cost savings at every stage of the product life cycle.

Nick Dalton of Quantum Marine Marketing told Maritime Journal, 'This is a really exciting development for Quantum and adds to our capability considerably. These are seriously high quality, flexible systems and we are expecting strong demand for new and retrofit sales. We're also looking forward to having the product in action at Seawork 2011'.

Graham Beall of Chess Dynamics said that the tie-up with Quantum is a logical step. 'We're well known in the naval market but not in the commercial marine industry. We're looking forward to working with Quantum to explore the marine market'.

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