



# GeoSpectrum Technologies Inc.

## GeoSpectrum's TruView Sonar Processing System Selected by Canadian Navy – March 2016

**GeoSpectrum Technologies** is pleased to announce that they have been awarded a contract to provide a Digital Preview Processor (DPP) to the Canadian Navy's Acoustic Data Analysis Centre (ADAC) for post mission analysis.

GeoSpectrum's DPP system will be based on its TruView sonar processing system, which was previously delivered to ADAC and is currently in use.

TruView is an innovative system built using a mix of Canadian government and GeoSpectrum Intellectual Property (IP), which will allow GeoSpectrum to provide the DPP solution in a timely and cost effective manner at low risk. Government IP includes software libraries from Defence Research and Development Canada's (DRDC) Software Tools for Analysis and Research (STAR) and System Test Bed (STB) software suites. Atlas Elektronik Canada and Pernix Technology will also help the team develop key data interfaces using their important background knowledge and experience. The team's efforts include ensuring that the new DPP TruView can interface with Atlas Elektronik Canada's Osprey processor to provide a smooth analysis workflow. Osprey is a unique innovative post-mission analysis solution currently in use with the Royal Canadian Navy.

GeoSpectrum's long-term vision for the DPP version of TruView is to provide processing for all Canadian sonar systems. GeoSpectrum is also working to sell TruView systems to allied militaries, which will further reduce lifecycle costs and provide significant value to Canada.

"This is a very exciting and strategic milestone for GeoSpectrum. This contract further proves our claim that we can provide leading-edge sonar systems quicker and for less cost using our collaborative approach", said Joe Hood, GeoSpectrum's Software Product Manager.

### **About GeoSpectrum Technologies Inc.**

GeoSpectrum is a Dartmouth, Nova Scotia, Canada based supplier of marine acoustic hardware and systems, including active and passive transducers, arrays, and processing software. The company supplies its products to the oil and gas, defence and surveillance, and environmental sectors. [www.geospectrum.ca](http://www.geospectrum.ca)

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