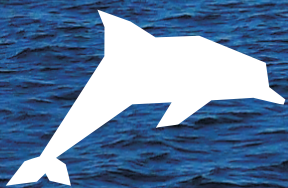


# DEDICATED TO MARINE HIGH-RESOLUTION SEISMIC PROCESSING



**RadExPro**  
seismic software



# Get More Out of High-Resolution Marine Seismic!

**RadExPro** gives you much more seismic processing power than any typical piece of software provided by equipment vendors. While their main expertise is in electronics and hardware, we are a dedicated geophysical software company. Our team of geophysicists and software engineers have got an extensive experience both in processing of hi-res marine seismic data, and in programming of algorithms to advance and facilitate it.

We bring together our own processing expertise and state-of-the-art processing techniques borrowed from oil-and-gas seismic industry. For only a fraction of the cost of any big seismic processing system available on the market, we

offer a software solution capable of improving the quality of high-resolution marine seismic data significantly.

Single or multi-channel, boomer, sparker or airgun, 2D or 3D -- high-resolution marine data can benefit from in-depth processing in **RadExPro**, revealing more details and extracting more geological information.

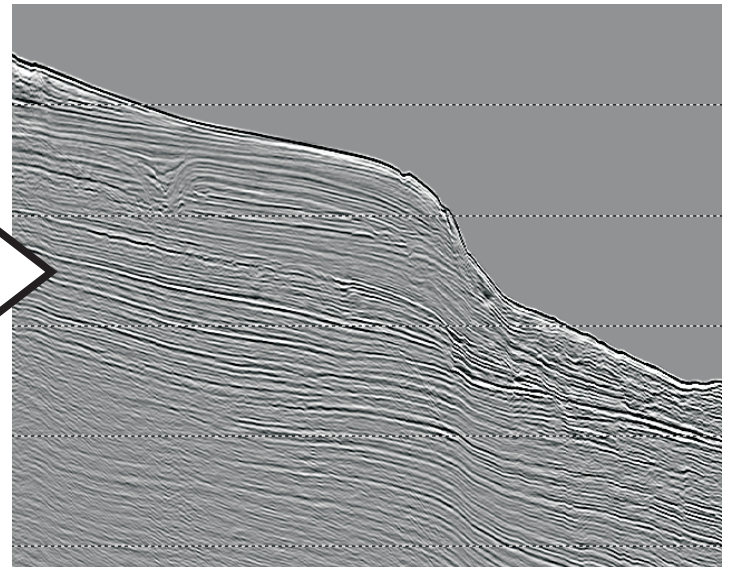
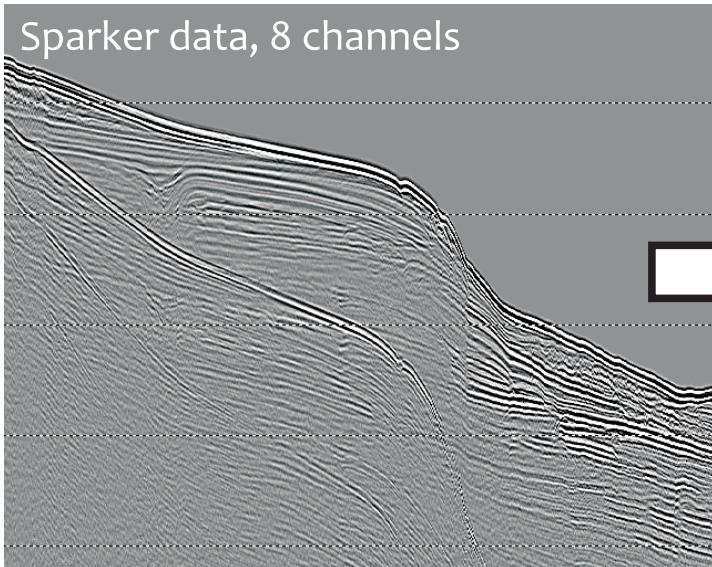
**Dr. Sergey Buryak**  
Managing Director  
DECO Geophysical Software Co.

## Demultiple

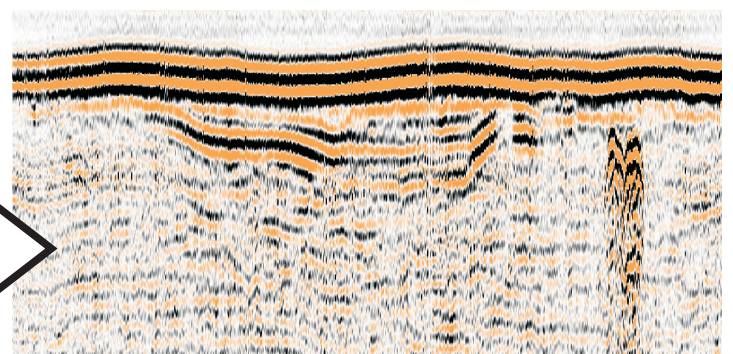
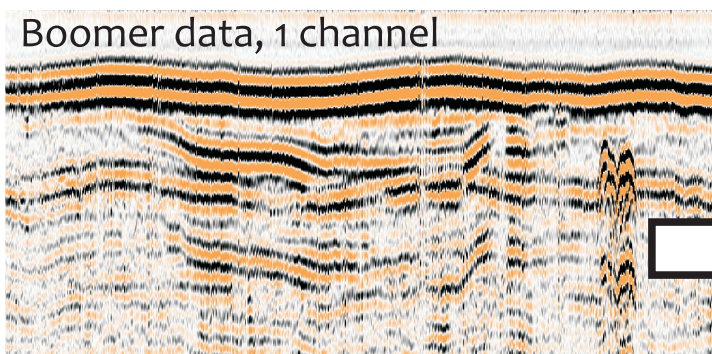
Remove disturbing multiples from your boomer and sparker records with *Zero-Offset Demultiple* routine. The algorithm was specially designed for single-

channel data acquired at relatively short offsets. For bigger systems with more channels, the industry-standard *SRME* technique is available.

Sparker data, 8 channels



Boomer data, 1 channel

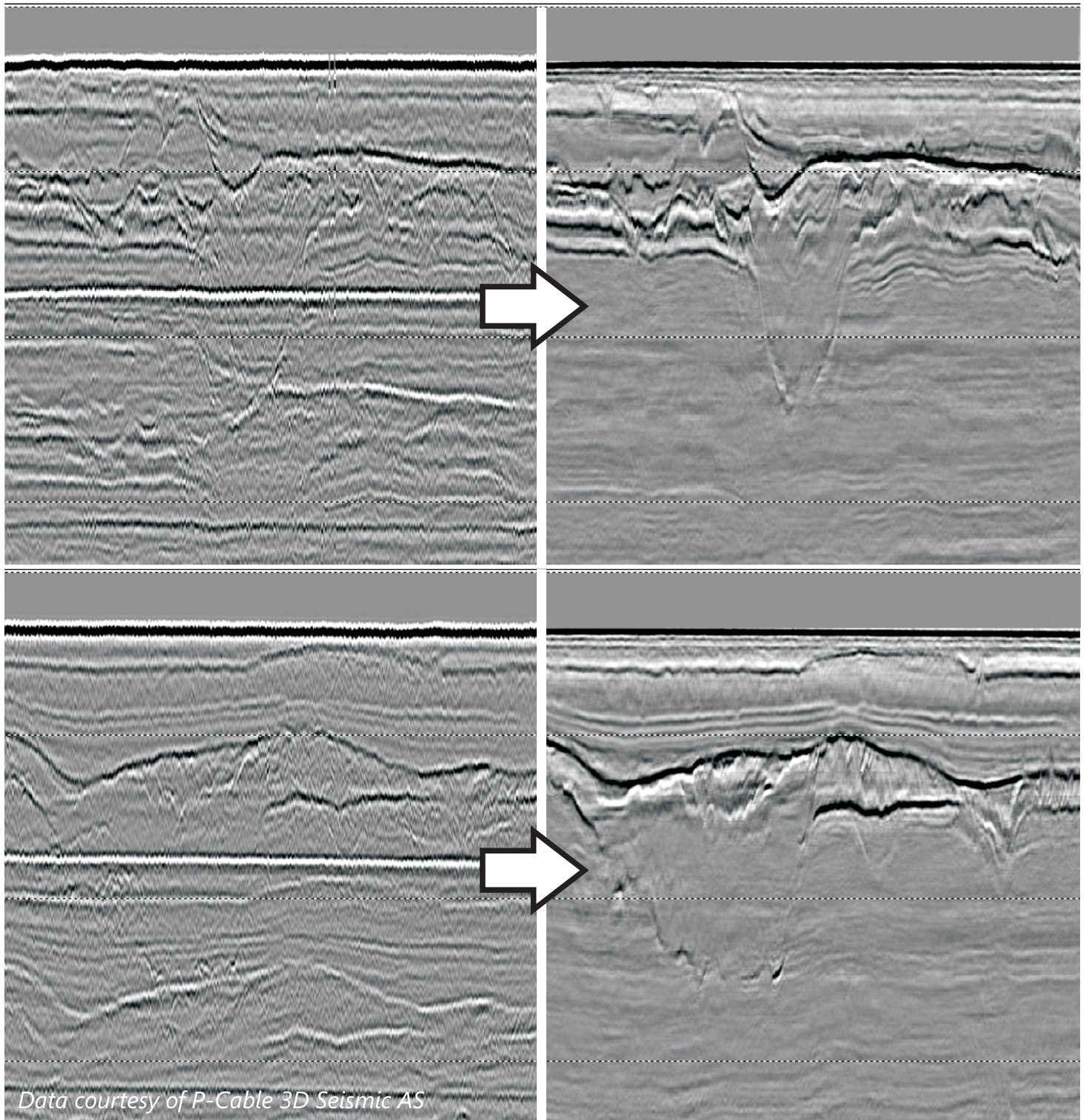




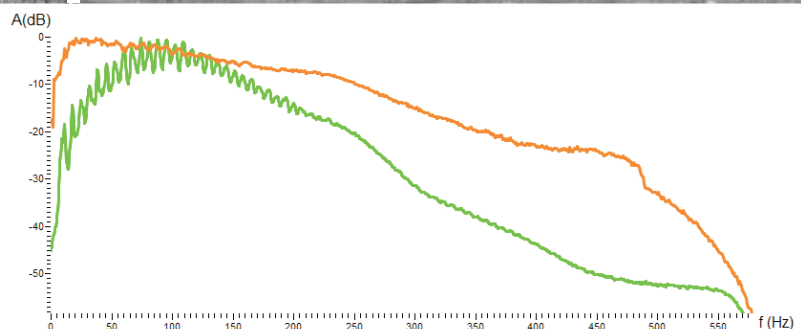
# SharpSeis deghosting/broadband processing

Make your seismics look really sharp and crispy using our *SharpSeis* deghosting solution. Suitable for both conventional and deep-tow HR/UHR seismic data, the

technique dramatically improves data resolution making the record true broad-band.



SharpSeis processing  
conventional stack

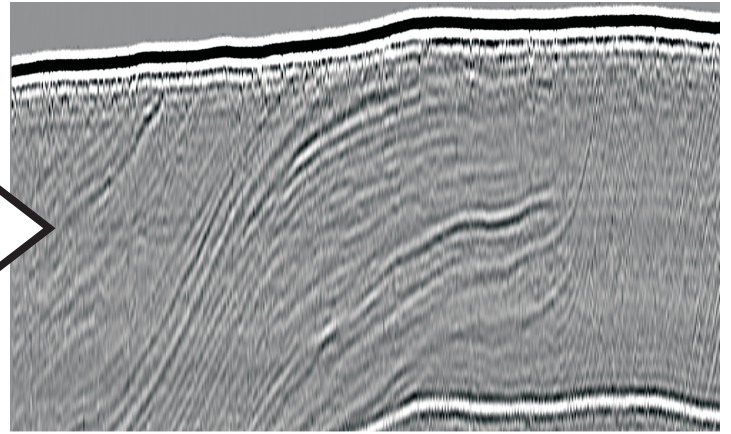
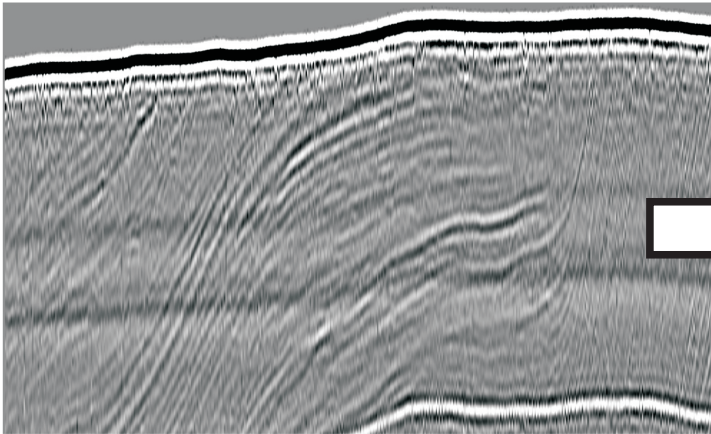




# Debubbling

Remove bubble noise efficiently from your data without affecting the wavelet. The algorithm is fairly

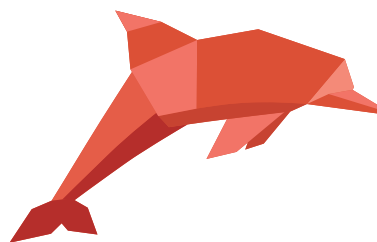
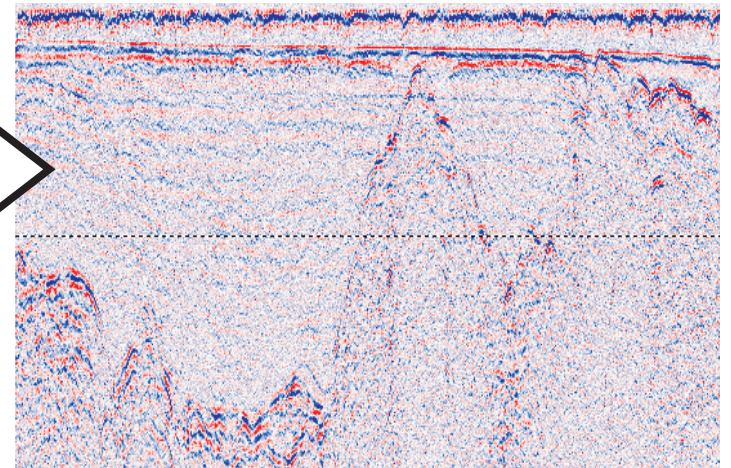
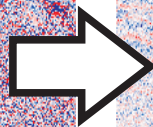
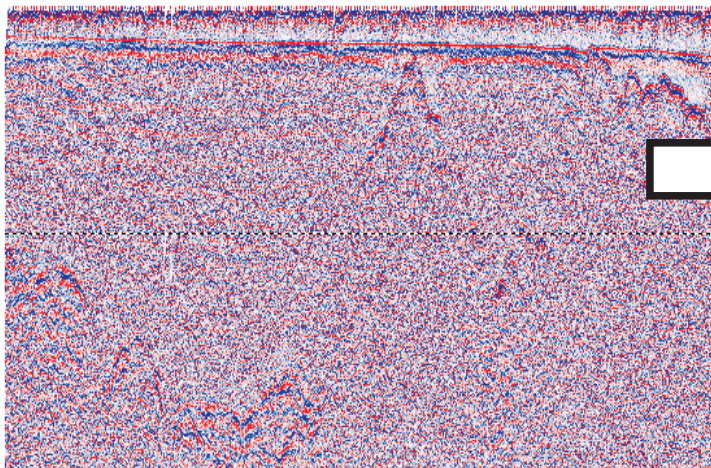
easy to use and is based on Kholmogoroff spectral factorization.



# Advanced denoising

Benefit from advanced denoising techniques borrowed from the oil-and-gas seismic exploration, including *F-X Predictive Filtering*, *TFD Noise*

*Attenuation* and more. These allow cleaning the data without affecting its spectrum or compromising resolution.



**RadExPro**  
seismic software

**SAME DATA, MUCH MORE VISION**

- ☑ Both 32- and 64-bit versions available.
- ☑ Compatible with Windows Vista, 7, 8, 10.