

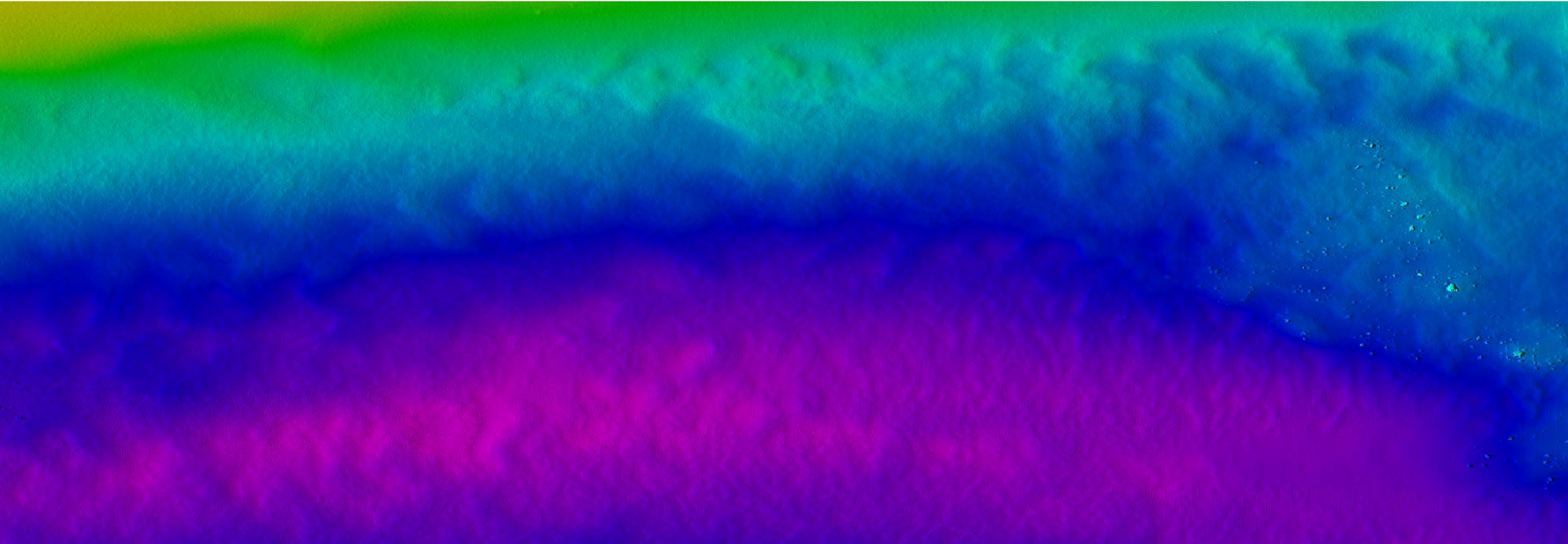


**TELEDYNE MARINE**  
Everywhereyoulook™

**TELEDYNE MARINE**  
**V2.0 UPDATE FOR SEABATT-SERIES**  
*UNI BULL*



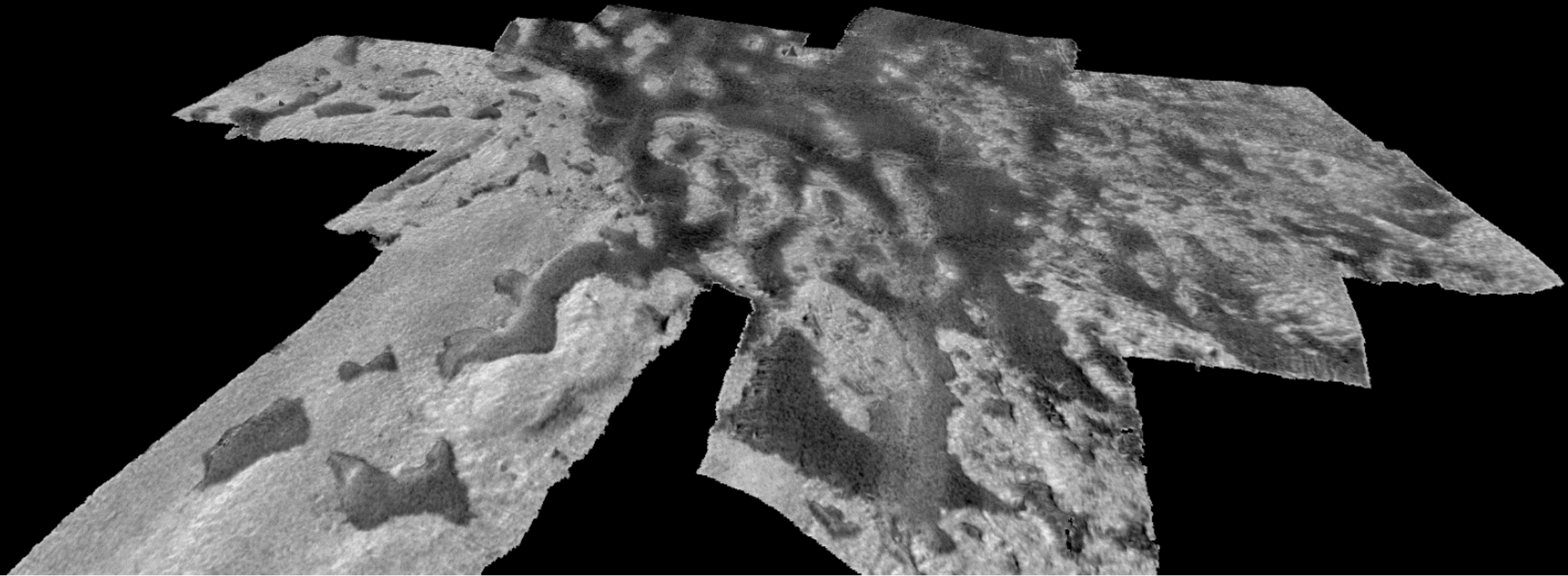
Double the data density  
Highest SeaBat sounding density ever  
Up to almost 3.700.000 soundings per minute!



Real-time compensation for sonar specific characteristics

Artefact-free backscatter out of the box

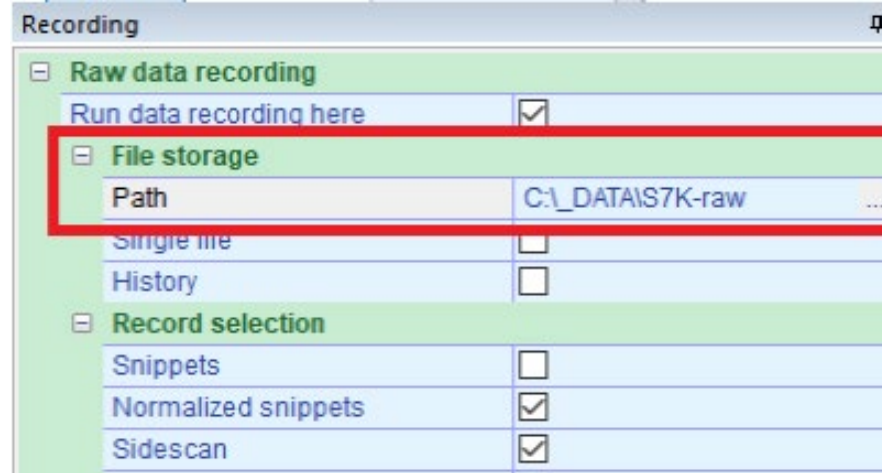
True backscattering strength





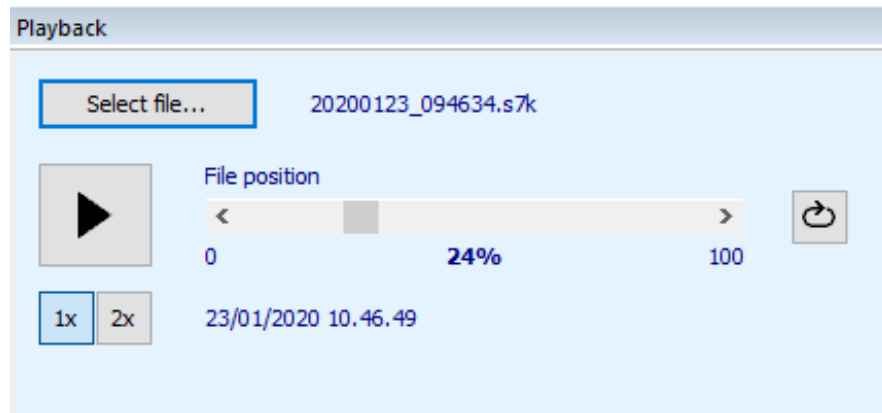
## Simplified raw s7k logging in Sonar User Interface

- Store directly to local drive
- Store to network locations

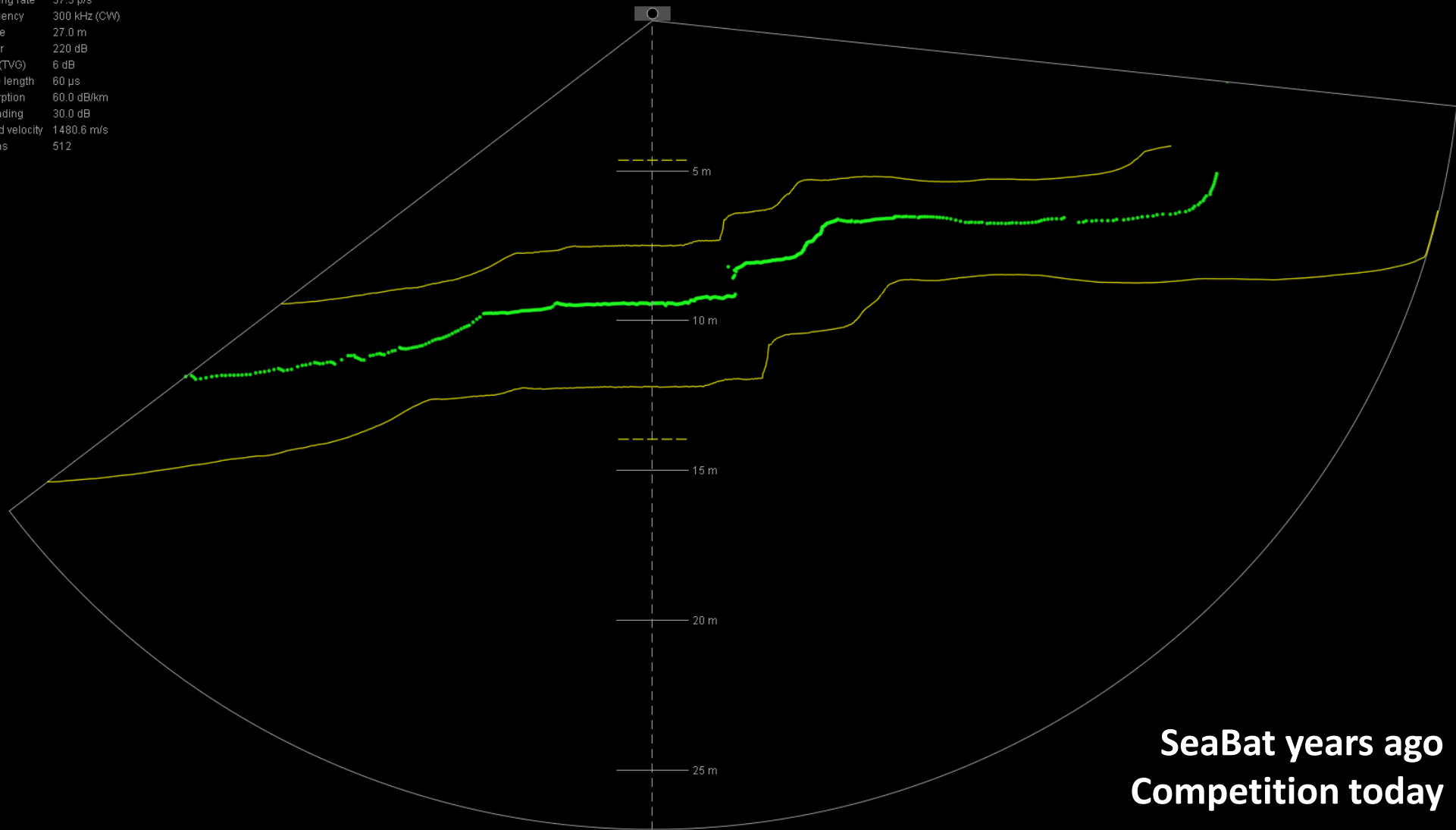


## New and easy playback of s7k-files in User Interface

- Drag'n'drop replay



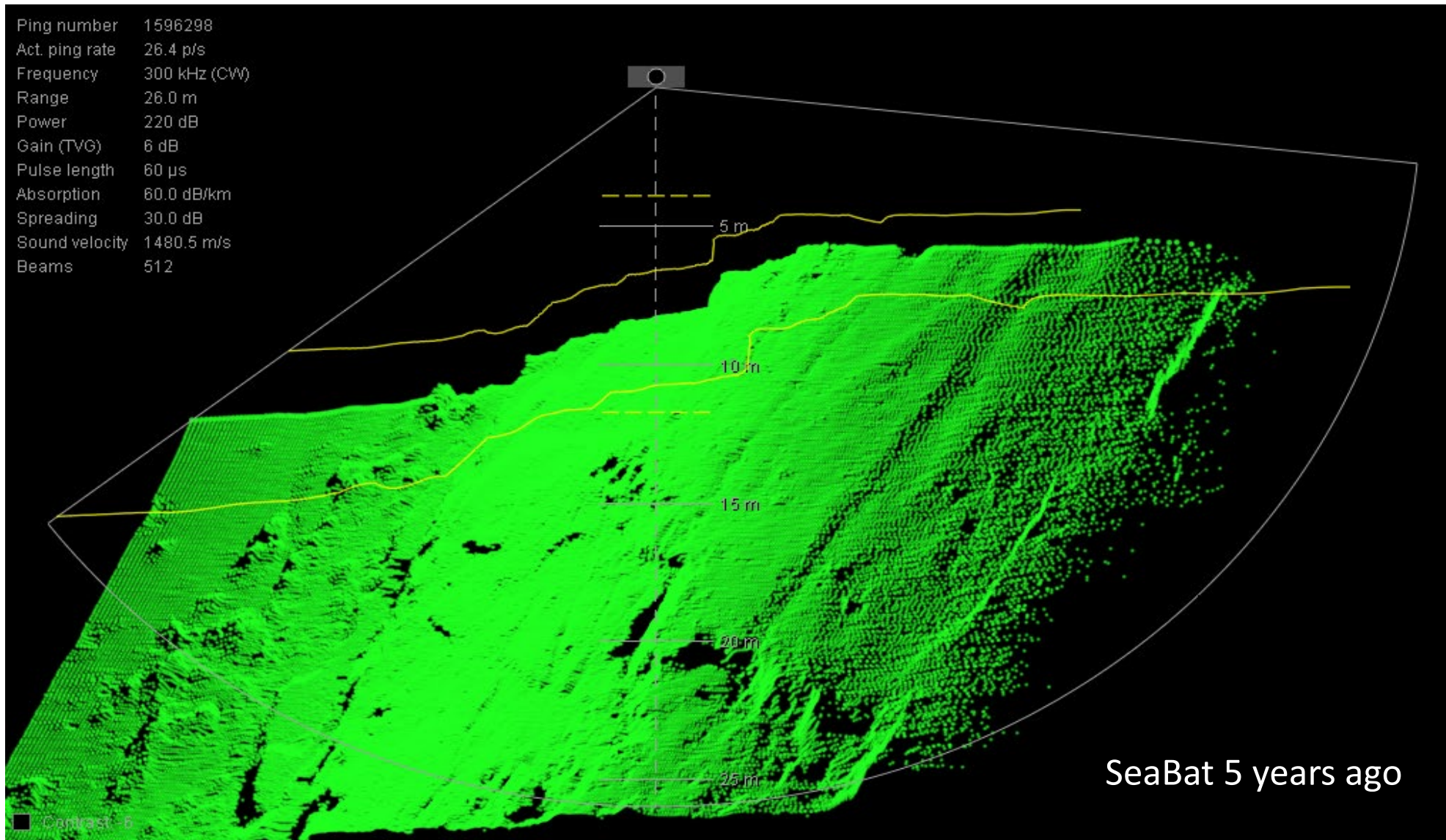
Ping number 1595977  
Act. ping rate 37.5 p/s  
Frequency 300 kHz (CW)  
Range 27.0 m  
Power 220 dB  
Gain (TVG) 6 dB  
Pulse length 60 μs  
Absorption 60.0 dB/km  
Spreading 30.0 dB  
Sound velocity 1480.6 m/s  
Beams 512



**SeaBat years ago  
Competition today**

Contrast 18

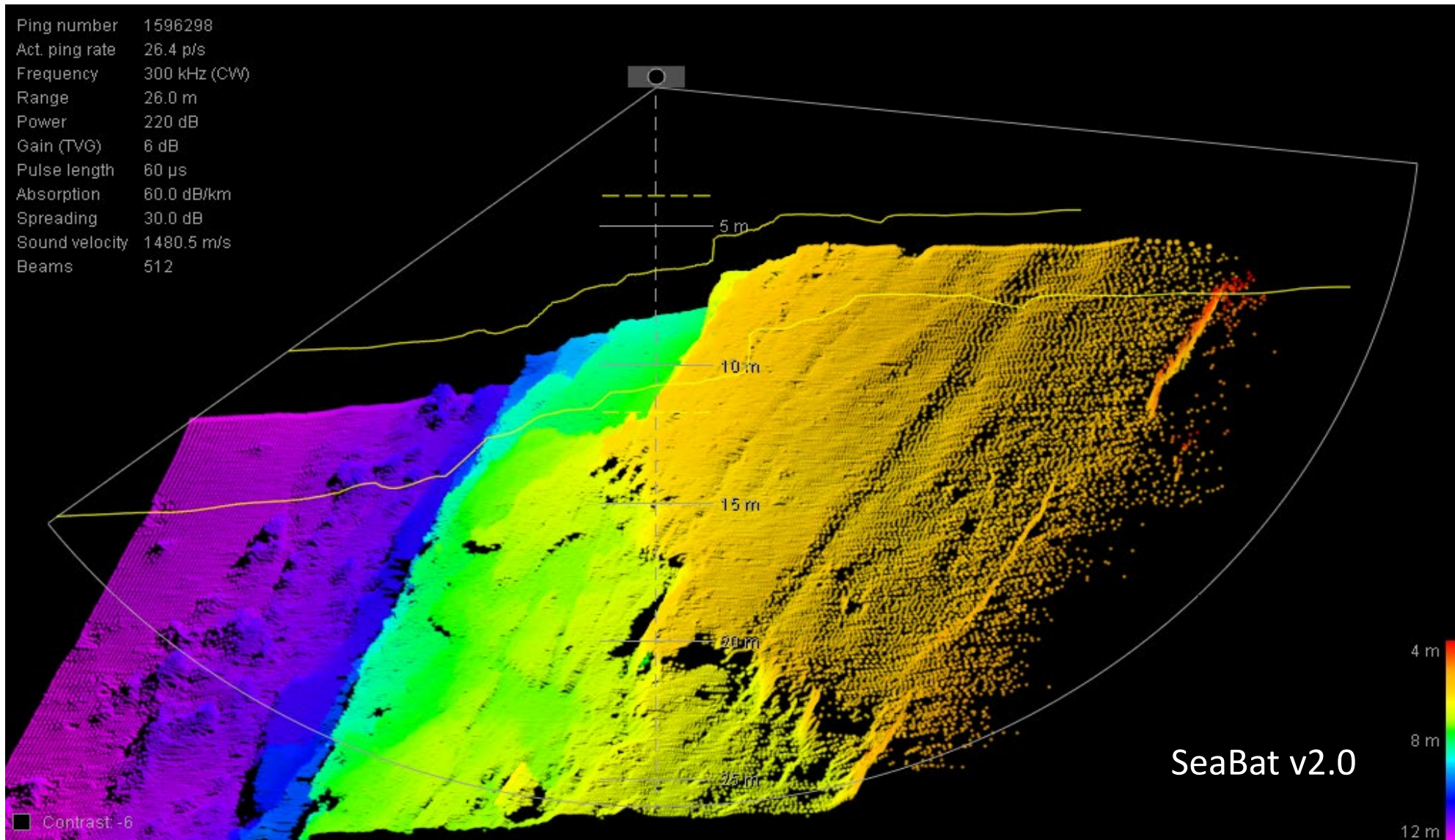
Ping number 1596298  
Act. ping rate 26.4 p/s  
Frequency 300 kHz (CW)  
Range 26.0 m  
Power 220 dB  
Gain (TVG) 6 dB  
Pulse length 60  $\mu$ s  
Absorption 60.0 dB/km  
Spreading 30.0 dB  
Sound velocity 1480.5 m/s  
Beams 512



SeaBat 5 years ago



Ping number 1596298  
Act. ping rate 26.4 p/s  
Frequency 300 kHz (CW)  
Range 26.0 m  
Power 220 dB  
Gain (TVG) 6 dB  
Pulse length 60  $\mu$ s  
Absorption 60.0 dB/km  
Spreading 30.0 dB  
Sound velocity 1480.5 m/s  
Beams 512



Contrast -6

SeaBat v2.0