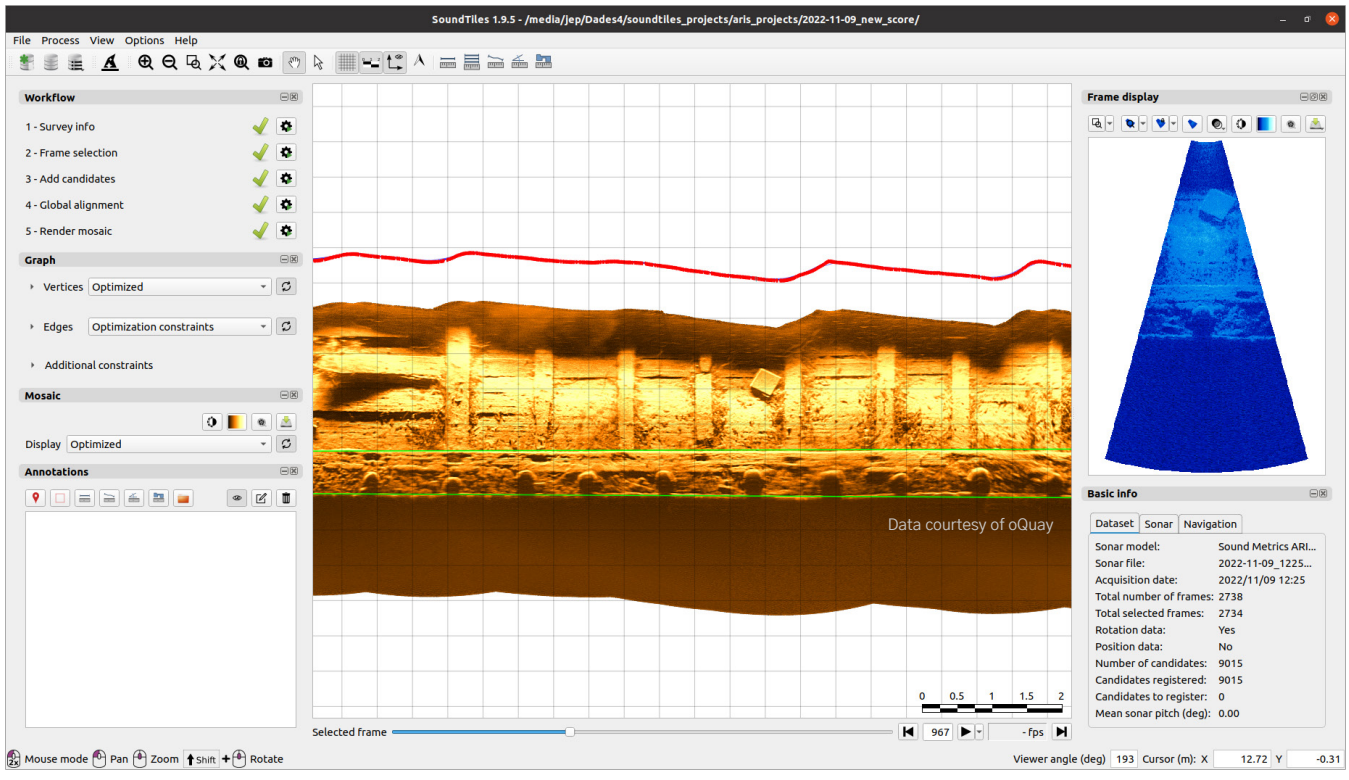
SoundTiles

Forward-looking sonar mapping software

Stand-alone software solution for the automatic generation of underwater acoustic mosaics from Forward-Looking Sonar (FLS) images. The software stitches FLS images into a mosaic.



KEY FEATURES

- Generation of informative acoustic mosaics.
- Compatible with multiple forward-looking sonar file formats and acquisition setups.
- No need for positioning information.
- Mapping of horizontal or vertical planes.
- In-built wizard to assist through the processing steps.
- Advanced options for mosaic fine-adjustment.
- Multiple export options and outputs for your reports.
- Dongle-based license.
- Available for Windows and Linux.
- Support that you can count on.

subtop
PARTENAIRE DISTRIBUTEUR
INTÉGRATION VENTE LOCATION
www.subtop.fr
contact@subtop.fr
01 64 55 80 40

www.iquarobotics.com

LICENSE CONSIDERATIONS

- Intended for End-Users that need to process their data.
- License price includes training, maintenance and support for the first year.
- Each license allows processing data of 5 different FLS sonar devices.
- Acceptance of the license implies the acceptance of SoundTiles End User License Agreement (EULA).
- After the first year, maintenance and support will be regulated by an Extended Maintenance Agreement (EMA).
- Supported FLS manufacturers:

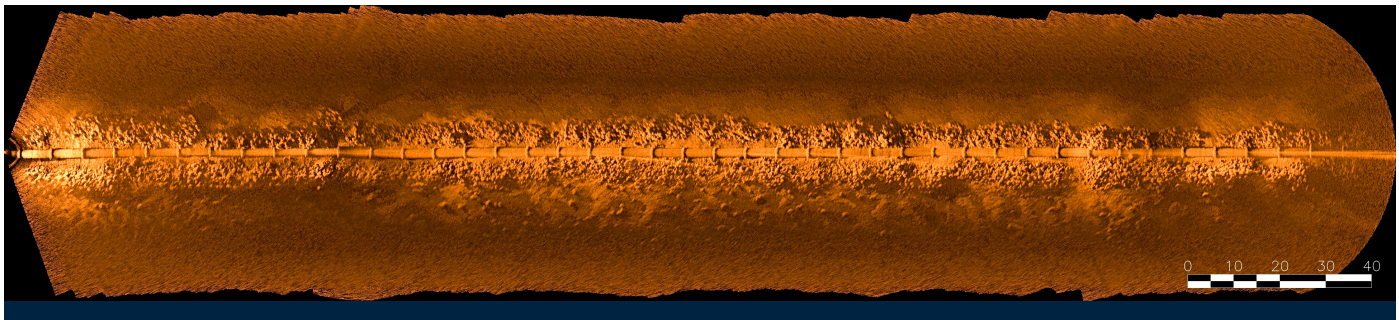
CUSTOMER'S FEEDBACK

"We work for civil work companies, harbor management and locks maintenance teams; for us, SOUNDTILES is definitely a game changer." – Civil engineering service company

"I would recommend SOUNDTILES. For us it is a good product to show our customers what is beneath the waves." – Environmental consultancy sector

"I would highly recommend the software – it's a great addition to our arsenal of equipment and makes us able to assist internal colleagues with structural surveys of flood defence and navigation structures. It reduces the need for them to employ external contractors which ultimately saves money for everyone." – Governmental research agency

"We routinely use SOUNDTILES to generate high-resolution maps from images taken by our AUV that allow us to efficiently and quickly survey the seafloor. " – Navy officer



IQUA Robotics produces and commercialises hovering Autonomous Underwater Vehicles (AUVs) and related technologies for comprehensive underwater exploration, precise mapping, and detailed inspection of the seabed.

The company develops AUVs with a variety of sensor payloads according to the customer needs and provides technical support to ensure successful implementation and operation of the technology throughout its lifespan. End-users make profit from a complete solution that goes from the operation of the vehicle till the data post-processing.

IQUA Robotics
Pic de Peguera 11
17003 Girona (Spain)
Tel. +34 972 183 311
sales@iquarobotics.com
www.iquarobotics.com

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