

Sounding the Seas

Teledyne Geophysical Instruments

Location: Houston, TX

Established: 1960

Products/Service:

Marine Exploration Hydrophones, Streamer
Cables, Cable Repair

Certifications:

Operators are trained and certified to IPC-610
and 620. UK facility certified to ISO 9001:2000

Technology Specialty:

Acoustics, High-Fidelity Circuit Design,
Acoustic Array Design and Mechanical Design

What would it take to measure tiny pressure waves in an aquatic environment? Teledyne Geophysical Instruments. We design and manufactures sensor and sensor arrays for subsurface geological structure mapping to identify structures/features likely to contain hydrocarbon deposits; listening for the "signatures" associated with ships and submarines, engineering surveys below the ocean floor to facilitate pipe laying or structure placement and research associated with marine environment.

Our products are known for robustness, trouble-free operation and low cost of ownership.



Teledyne Geophysical Instruments (TGI) hydrophones are regarded as the industry standard with more than 5 million units produced over the past 15 years, the majority of which still in use.

TGI is able to provide very responsive service to our customers due to a high level of vertical integration. This includes a modern machine shop providing rapid prototyping as well as just in time manufacturing support to feed our high-level assembly operations.

TGI provides regional support to our customer base through facilities in Houston, TX and Gloucester, England.

DETECTING, MEASURING, CONTROLLING, DETECTING, MEASURING, CONTROLLING

Teledyne Geophysical Instruments Offers These Quality Products for Your Application

Product	Industry	Application
Hydrophones		
Traditional Geophysical	Oil and Gas Exploration	Geophysical Prospecting
	Engineering Survey	Geophysical Survey Applications
High Frequency	Defense	Target Identification, Torpedo Defense
Spherical	Research	Cetacean Monitoring
Towed Arrays		
Deep Penetration Arrays	Oil and Gas Exploration	Geophysical Prospecting
Engineering Survey Arrays	Engineering Survey	Geophysical Survey Applications
Research	Research	Geophysical and Marine Life Research
Defense Arrays	Defense	Passive and Active Target Identification Torpedo Defense
Build to Print Services		
Hydrophones	Defense, Oil and Gas, Research	All
Towed Arrays	Defense, Oil and Gas, Research	All



TELEDYNE INSTRUMENTS
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