



## Acoustic Emission Testing

- Complies with requalification requirements of the U.S. Department of Transportation (DOT) & ISO
- Complete evaluation of a tube's integrity by the combination of Acoustic Emission Testing (AET) and follow-up Ultrasonic Examination (UE)
- Immediate, on-site acceptance or rejection of tubes for further service by the UE results
- Virtually no downtime required for requalification, when disassembly is not required
- 10-year certification available

*AET provides state-of-the-art requalification of tube trailers, multiple-element gas containers and other seamless pressure vessels.*

FIBA is the industry leader in Acoustic Emission Testing (AET) of high pressure tubes and vessels. All of our locations provide this service and each location is a DOT-authorized requalification facility. We pride ourselves on our acceptance of new ideas and the innovative application of those ideas. FIBA was the first to adopt AET when, with the participation of

major industrial gas suppliers in our R&D programs, the technology was proven to be an important step towards improving tube and pressure vessel requalification technology. With the ability to conduct accurate and fast testing of still-assembled tube trailers and skids, our methods of AET are accepted worldwide and provide many benefits to our customers.

