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LNG Tank Inspection

Applus+ is the global leader in LNG and fuel tank inspections. Applus+ has developed the Phased Array LNG Tankscan and digital Rayscan system, with advanced technologies and software, to ensure our services for gas, and the pressure vessel inspections from Applus+ are the industry-leading solution.

THE Applus+ SOLUTION

We work closely with our clients from the earliest stages of tank construction so that our systems and specialists can be integrated to support storage tank and inspection projects. With the most efficient inspection tools available globally, Applus+ can help to reduce the overall development time on a tank-construction project.

Applus+ can deliver storage tank inspection much quicker than any other systems on the market. Our equipment is fast, reliable, robust, repeatable and user friendly. Both types of pressure and oil tank inspection scanners developed by Applus+ comply with API 620 and API 650 codes and are capable of interpreting the results in real-time.

Applus+ also provide specific storage tank inspection training courses for our clients to equip them with tools to interpret the results from the tank or pressure vessel inspections.

With our vast network of laboratories and our centralised Global Project Services team, we can provide effective and efficient support to clients based anywhere in the world.

Our many years of LNG and storage tank inspection experience mean that our clients can be assured of a quality service.

Target customers

LNG, pressure vessel and storage tank inspections are required by any company considering a tank replacement project, whether this involves an LNG, ethane, propane or butane cryogenic tank, or even a condensate tank.

Key customer benefits

Our LNG storage tank inspection systems offer advantages that are normally not available in the LNG tank-construction industry. Both the Rayscan DRT Tankscan and the Phased Array LNG Scan systems are engineered to produce the most reliable results on the market and also to deliver results in the safest method.

Both storage tank inspection systems allow the constructor full access to the tank 24hrs a day, without any need to stop work for the storage tank inspection to take place.

This means that while our client is constructing, we are inspecting. This provides the major benefit of early identification of potential welding issues, which can save time and costs. In addition, through our GPS (Global Project Services), we are able to manufacture, maintain, repair, reorder or redesign any components as required, thereby avoiding downtime for maintenance and adding value to a project.