

What you need to know about Tracerco's PhaseFinder™ technology

Check for sediment build-up and manage your tank inventory efficiently.

How can PhaseFinder™ help me determine where the different levels are in my tanks?

A PhaseFinder™ scan on tanks and spheres provides you with a clear picture of hydrocarbon, water and emulsion levels, and determines if there is any sludge or plugged vent lines. Tracerco can measure the height of each phase in your tank.

Is any special preparation needed before a PhaseFinder™ scan is performed?

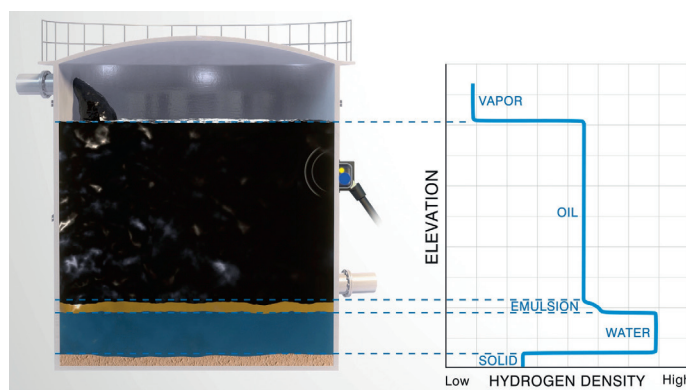
A PhaseFinder™ scan is generally performed without any preparation to the tank or sphere before testing. The instrument is held against the side of the tank and is easily moved along the tank wall.

How is a PhaseFinder™ scan performed?

PhaseFinder™ is a combination of a specialist signal emitter and detector in a small portable lightweight instrument. Different molecules and phases respond in a different manner, enabling Tracerco to accurately detect the position of individual phases from the outside of a vessel.

What information will PhaseFinder™ results provide?

PhaseFinder™ is a reliable and non-intrusive technique for storage tanks that need to be routinely monitored to determine sediment, water, hydrocarbon, and/or emulsion levels. In the case of sludge levels, this allows a better estimation of the time, manpower, and equipment needed to clean the tank. When using the technology for level measurement, the results can assist accounting personnel with accurate inventory volume. After a PhaseFinder™ scan has been completed, the lead crew member will provide results before leaving the plant site. A formal report will be provided soon afterwards.



Our innovative work gives customers the insights they need to help solve their problems. To learn more, read our case studies at tracerco.com/downloads/case-studies