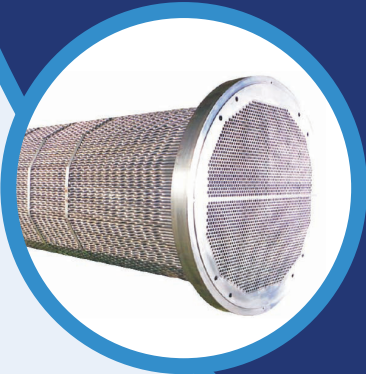




ITCL



# ITCL: Ready for Inspection Twisted Tube® Heat Exchange Inspection



## What is it?

Heat exchangers are essential to the operation of many systems in various industries, processing plants and electric power generation plants, for example. A unique type of heat exchanger (HX) was introduced several years ago: the Twisted Tube® HX. They offer the highest levels of efficiency, but have always been a challenge for periodic inspections. Until now.

ITCL use an adaptive probe that adjusts to the geometry of twisted tubes featuring a slip ring and an ingenious combination of coils.

The probe efficiently and reliably distinguishes between inner/outer-diameter defects and determines whether they are in the crests or dips of tubes. These results are easier to analyse and much more accurate than those obtained with conventional bobbin probes in this particular application.




## Why should I use ITCL?


ITCL prides itself on the high quality of application and testing by experienced technicians.

Our workforce is fully qualified to current standards and works to approved procedures and control checks. Environmental and Health & Safety issues are of paramount concern to all staff working on your site. Expert consultation is always available.

ITCL offers a comprehensive 24hr in-house and on-site service.

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