

# STEAM TRAP TESTING

**NZ Safety Blackwoods provide a condensate discharge location (CDL) survey. Our technicians will inspect your CDL's and test your steam traps using the TLV TrapMan precision diagnostic hardware (TM5N) and software (TrapManager)\*.**

A site survey consists of collecting CDL information, creating a standardised database, tagging each CDL, inspecting all steam traps, and providing a report, analysis, and other deliverables. When the Service is employed regularly, maintaining the lowest failure rate, and most optimal CDL conditions become a reality.

*\*TrapMan hardware and software accuracy has been validated by Lloyd's Register*

## The survey report includes

- a) Overall Failure analysis and annual leakage monetary loss
- b) Proposal including return on investment
- c) Steam system recommendation
- d) Log report of all traps including faulty traps that needs to be replaced or overhauled.



## Number of traps tested per day

- a) For a new site this is typically 80 traps a day (to allow time for information to be obtained, produced and location of traps)
- b) For a previously surveyed site this is typically between 100-110 traps per day.

Condensate discharge location surveys charged at **\$1500 + GST** a day.

Minimum Charge ½ Day. (**\$ 800 + GST**).

**STEAM TRAPS SHOULD BE TESTED A MINIMUM EVERY 12 MONTHS**

**TLV**

## Contact:



### **Graeme S Fowler**

Flow Control Specialist

**South Island**

027 534 5208

graeme.fowler@nzsafetyblackwoods.co.nz



### **Rodrigo Vila-Silva**

Flow Control Specialist

**North Island**

027 577 2089

rodrigo.vila-silva@nzsafetyblackwoods.co.nz