



ActivFire® Advisory Note AN-018

Testing and Certification of Class A Valve Monitor to AS 4118.1.4 – 1994

This advisory note provides advice in relation to the testing and certification of Class A valve monitors to AS 4118.1.4-1994.

CSIRO's ActivFire® Scheme has been receiving a significant number of enquiries in the last couple of years regarding the testing and certification of Class A valve monitors to AS 4118.1.4-1994. Due to AS 4118.1.4-1994 referring to a series of withdrawn standards for its electrical, environmental, vibration, impact and endurance requirements, CSIRO has been unable to provide such testing services.

CSIRO is currently in discussion with the relevant authorities and would be developing a CSIRO technical specification based on AS 4118.1.4-1994 with the updated standards. However, CSIRO would still not be able to designate the product as Class A valve monitor, as AS 2118.1:2017 states that a Class A monitor valve shall comply with AS 4118.1.4-1994.

CSIRO will provide a further update on this topic in 2025.

Issuing Authorities

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