

JULY 2024 NEWSLETTER

General

Tracey Gramlick, Deputy Director, Growth and Strategy for CSIRO Infrastructure Technologies retired from her CSIRO duties on 28 June 2024. We would like to thank her for her service to the Verification Services team, Infrastructure Technologies, and CSIRO. We wish her the very best for the future and hope that she enjoys every moment of this next phase of her life.

Website

ActivFire[®] launched its new website on 1 May 2024, our new website link is vs.csiro.au/activfire. On the new website, you can find updates, technical specification and advisory notes relating to ActivFire[®].

Documents needed for certification and updates

Just a friendly reminder that in order for ActivFire[®] to update an existing product certificate or certify a new product, the applicant / registrant is required to complete the relevant forms that can be found [here](#).

To enable a more efficient process, please also include any datasheets, brochures, technical specifications, and evidence of conformity in English.

Usage of the ActivFire[®] Scheme Name, Mark and Logo

There have been several instances over the last year where the ActivFire[®] Scheme name, mark and logo have been misused, and ActivFire[®] would like to remind its Registrants about their **responsibilities and contractual requirements** in the usage of ActivFire[®] Scheme name, mark and logo.

Please refer to the terms and conditions, and the following [advisory note](#).

Standards and Technical Specification Updates

General

Several standards related to fire systems are currently being updated, with some out for public comment. ActivFire and CSIRO's Fire System Laboratory are awaiting publication by Standards Australia of these standards and then subsequent review by ActivFire prior to providing advice on any updates (if needed) to ActivFire's certification requirements.

ActivFire and CSIRO's Fire System Laboratory are in the process of updating its requirements and processes for the evaluation and certification of several products. Notifications will be provided via advisory notes that are published on our website. Please check the ActivFire website regularly for updates.

JULY 2024 NEWSLETTER

Standards and Technical Specification Updates

Smoke alarms

The Australian Building Codes Board (ABCB) has published the public comment draft (PCD) of the NCC 2025. In this update, the NCC 2025 reference document for smoke alarms included the new revision of AS 3786:2023. (See <https://www.abcb.gov.au/pcd/pcd-2025-ncc-referenced-documents>).

ActivFire has published its advisory note for the updates of smoke alarms currently certified to AS 3756:2014 +A1:2015 +A2:2018, see [AN-009](#).

FDCIE and PSE

The latest revision of AS 1670.1:2024 has been proposed for adoption in the updated reference documents list by the ABCB's PCD of the NCC 2025. The AS 1670.1:2024 refers to AS 7240.2 and AS 7240.4 which requires FDCIE and PSE to meet the latest revision of the standards which are AS 7240.2:2018 and AS 7240.4:2018.

ActivFire has published its advisory note for the updates of currently certified FDCIE and PSE, see [AN-010](#) and [AN-013](#).

Fire suppression systems

ActivFire® and CSIRO's Fire System Laboratory has updated its requirements for the certification and re-certification of fire suppression systems which include but not limited to condensed aerosol suppression systems, gaseous suppression systems, and mobile and transportable equipment fire suppression system.

The updated requirements include witnessing of the fire suppression test and be updated to the latest revision of the standard.

For some certified suppression systems, re-certification will **not** be provided in 2026, if the system does not meet the latest requirements. We currently have limited availability for witness testing for the remainder of the year. Please contact certification@csiro.au to discuss the certification and re-certification of fire suppression systems. See [AN-006](#) for mobile and transportable equipment fire suppression systems, [AN-007](#) for condensed aerosol suppression systems, and [AN-008](#) for gaseous suppression systems.

ActivFire® and CSIRO's Fire System Laboratory would also like to advise that the certification of condensed aerosol suppression system to AS 4487 by ActivFire® and CSIRO's Fire System Laboratory **does not** directly certify the system to AS 5062 (Fire prevention and protection for mobile and transportable equipment.) A new evaluation will have to be conducted to determine conformity.

Future certification requirement updates by ActivFire® and CSIRO's Fire System Laboratory include those for kitchen suppression systems and fire extinguishers.

JULY 2024 NEWSLETTER

Visits, Conferences, and Tradeshows

CSIRO Infrastructure Technologies had a stand at Fire Australia 2024 in May, with Kai (Executive Officer, CSIRO's ActivFire® Scheme) present for all three days. It was a good time to meet, catch up and discuss topics with many of ActivFire®'s Registrants, partners and peers. We look forward to next year's Fire Australia in Sydney!

Kai and the team at CSIRO Infrastructure Technologies also attended NATA's Accreditation Matters conference in Sydney in June. Kai will be attending witness testing and tradeshows in the next few months.



CSIRO Infrastructure Technologies will be at next year's Intersec (14-16 January 2025) being held in Dubai, UAE. We will provide you with more details closer to the date and look forward to meeting many of our international Registrants and partners at this event.

