



35% increase

Record attendance

Residential Sprinkler Association

The Chairman of the RSA, Dean Price, welcomed 75 members to the 2024 AGM held on Thursday 14th March noting that this was a record high attendance.







The RSA Academy Journey so far

The RSA are aiming to become leaders in training for the residential sector and a considerable and concentrated amount of work developing the concept of an RSA Academy continues and it is hoped learners will be enrolling from June. Its success will depend on uptake from RSA members and no delays with the Skills for Justice (SFJ) approvals.

As part of the development of the RSA Academy and the rebranding of the RSA, a new logo has been designed.



Why is the RSA course best suited for the residential sector?

The vision for the new L2 award?

The course will be online with a portfolio-based learning profile using our specially developed online training platform. Installers will only require one day in a virtual classroom; the rest will be on site evidence-based learning along with Unit modules.

The RSA already has Assessors, Workplace Mentors and Internal Auditors in place and all polices have been presented to SFJ; we are now waiting for the SFJ internal audit.



The SFJ Award Level 2 Certificate in Fire Sprinkler Installation (Domestic & Residential) is now live

This course has been designed by us, with our members at the heart of our decisions. Technology is at the heart of it, with bite size learning & assessments utilising an online training platform vault. All of our Assessors have residential sprinkler sector experience.

Indicative qualification costs. (Based on 12 learners at a time)

- £595.00 Per Learner
- (experienced installer course in development) costs to be confirmed
- £485.00 Early Bird Offer for the first 50 learners
- -£850.00 Non-Members

What impact does this new qualification have on JIB cards?

Once the formal Level 2 qualification is available, the RSA will not be running anymore one day Experienced Learners courses. JIB has approved this move and there is currently no deadline for the old RSA certificate to be removed; JIB will work with the RSA to phase this out.







The RSA has been rebranded

As part of the Chairman's vision of the future, the association has had a makeover with a new website, logos and branding. The website is still under construction but should be live by May.

With the introduction of new colours and style codes a new series of logos have been created to reflect a consistent and professional visual message.

Only members who have successfully completed the designer courses and passed the final exam will have the right to use the RSA logo featuring the "green tick". A logo concept bearing the title Approved Installer has been designed and will be employed over the next year. Installer member companies can achieve approved installer status by complying with the following rules:

- All installers complete the new SFJ Lv2
- All supervisors complete the SFJ Lv3 course
- A certain % of company residential designers must have completed the Lv3 designer course.

Chairman's Report

In pursuing Academy status and rebranding working partnerships have been created between the RSA and Martin Wordsworth and also Wendy Otway.

Alongside the creation of the new RSA Academy and the development of the new RSA website, membership has increased by 10 to 54 and three more are pending. Over 100 installers have been trained in the past 12 months and 41 designers attended a refresher course the day after the AGM.

Looking to the next twelve months, our priority is to get the new RSA Academy approved and running Level 2 qualifications with the aim to enrol 50 installers on the new L2 qualification and add 2 x Level 3 qualification to the RSA academy portfolio.

We will also be looking to increase our profile with Building Control offering support and training and creating free resources for them.

We will endeavour to increase our membership by another 10 installers and consider offering affiliated membership with other associations and useful contacts for our sector.

Executive Committee

Nigel Chantler Honorary President

> Dean Price Chair

Steve Griffiths Vice Chair

Steve Yeoman Treasurer

Graeme Way
Members Secretary

Andrew Milham Head of Technical

Tristan Rhodes
Standard representative

Technical Committee

Matt Parker Gadi Waisel John Moore Dusan Markovic Guy Watson Jason Stenholm Adam Pickering Sherrie Wheeler

Treasurer's report

Steve Yeoman, Treasurer, delivered the report and accounts noting there was a 15% increase in the bank.









UPS back up power

BPC Energy advised installers on how to size UPS back up power suppliers and discovered how BPC Energy will help on quotations

The presentation examined locations of UPS systems: the need to consider air flow and room temperatures. Servicing requirements of UPS systems and the expected life span of the batteries were also covered.









GRP Sectional tanks: innovating water storage solutions

Peter Trzebinksi of Balmoral Tanks delivered a comprehensive presentation detailing important aspects of water storage tanks enabling members to gain vital insights as to choice of tank according to application including:

General construction

Base details: steels or flat

Approvals & standards

Effective capacity: freeboard and deadwater

How much space is needed

Space saving

Engineering solutions

Neil Weston of Keraflo then considered 'Water Storage Why?'

- To maintain an uninterrupted supply of water to the building
- Firefighting
- Domestic use, cooking, cleaning, washing, drinking & heating

'And the issues'

Store too little

Run out of water

Stagnation is compounded by tanks with a division

- Double the amount of water required
- Pipework has to be equal on the inlet and outlet
- One side is favoured over the other

Peter and Neil went on to consider 'Solutions' and summarised by confirming that storing too much water can be an issue particularly with combined sprinkler & domestic tanks as the domestic portion needs to be turned over every 24 hours (HSG274) and both sides of the tank must operate simultaneously and be regularly monitored and checked.















The RSA is committed to becoming a leading training provider and delivering information, training, ideas and technical support to its members.

We also aim to deliver clear and accurate information which will provide decision makers, regulators and project leaders the knowledge to identify and specify the correct and compliant sprinkler products and systems installed to the highest standard by skilled and competent contractors.

HOW WE DO IT



Promote, educate, advise and lobby on the benefits of residential fire sprinklers



Deliver professional and relevant training to the residential & domestic sprinkler sector



Represent the UK residential fire sprinkler Industry at all levels, including British and international standards' committees



Benchmark the highest standards in the design and installation process



Develop and support the technical case for the use of residential fire sprinklers



Work with the Fire Service, Architects, Building Control and Housing Developers to achieve greater understanding and ensure compliance

firesprinklers.org.uk