



**Gofynner am/
Please ask for:** Information Governance
and Compliance

Tel: 01443232000

E-bost/E-mail: DataProtection@southwales-fire.gov.uk

Our ref: IG000879

Dyddiad/Date: 09.06.2021

RE: Request for Information held by SWFRS

Your request ref: IG000879 has been dealt with under the Freedom of Information Act 2000.

You asked us:

My open questions with respect to firefighting mainly concern the following aspects:

1. Where does the South Wales Fire Authority get its water when extinguishing a fire? What are the regulations in terms of what needs to be available to you at the location?

We have various sources of water, i.e. Emergency Water from bulk water – open water, swimming pools, bowser provisions etc and the majority of it done via hydrants. Hydrant are owned by the water authority of which we adopt those required following guidance depending on what it is serving. Firefighter are allowed to use any hydrant insitu for firefighting purposes whether we have adopted it or not.

In relation as to what is needed at the location, this is dependent on what it is protecting. This information can be found within guidance such as National Guidance Document on the Provision of Water for Fire Fighting and the Guidelines for the Provision of Fire Hydrants on New Housing Developments etc.

The provisions our department covers is those on towns mains and of residential etc

2. Are there any differences in how this water is made available depending on the site (e.g. industrial vs. housing area)? What does it depend on?
3. How big is the share of instances in which you would use the water from on-site water tanks?

Water supplies to 'new' buildings should be in accordance with paragraph 16.8 of Approved Document B 2006 edition incorporating 2010 and 2013 amendments (for use in Wales) which states;

Pencadlys Gwasanaeth Tân ac Achub De Cymru,
Parc Busnes Forest View, Llantrisant, Pont-y-clun, CF72 8LX.

Ffôn 01443 232000 • Ffacs 01443 232180
www.decymru-tan.gov.uk

Rydym yn croesawu gohebiaeth yn y gymraeg a'r saesneg - byddwn yn
ymateb yn gyfartal i'r ddau ac yn ateb yn eich dewis iaith heb oedi.

CODI YMWHYBYDDIAETH - LLEIHAU PERYGL

South Wales Fire and Rescue Service Headquarters,
Forest View Business Park, Llantrisant, Pontyclun, CF72 8LX.

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www.southwales-fire.gov.uk

We welcome correspondence in Welsh and English - we will respond
equally to both and will reply in your language of choice without delay.

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16.8 Where no piped water supply is available, or there is insufficient pressure and flow in the water main, or an alternative arrangement is proposed, the alternative source of supply should be provided in accordance with the following recommendations:

A. a charged static water tank of at least 45,000 litre capacity; or

B. a spring, river, canal or pond capable of providing or storing at least 45,000 litres of water at all times of the year, to which access, space and a hard standing are available for a pumping appliance; or

C. any other means of providing a water supply for firefighting operations considered appropriate by the fire and rescue authority

If you have any queries regarding your Freedom of Information request, please contact us at Dataprotection@southwales-fire.gov.uk quoting the reference number above in any future communication.

If you are dissatisfied with the way that your information request has been handled, you can request an internal review by emailing Dataprotection@southwales-fire.gov.uk

If you remain dissatisfied with the handling of your request, you have the right to appeal to the Information Commissioner at:

Information Commissioner's Office-Wales,
2nd Floor,
Churchill House,
Churchill Way,
Cardiff,
CF10 2HH.

There is no charge for making an appeal.

Yours Faithfully

Information Governance and Compliance

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