



Northamptonshire Fire and Rescue Service

Please ask for: Service Information Team Leader

Tel: 01604 797000

Our Ref:

Your Ref: N/A

Date: 19 July 2019

If you have any difficulty in obtaining the above telephone number please email enquiries@northantsfire.gov.uk.

Dear

Re: Request for information (our ref: NFRS2019-44-45)

I am writing in response to your request for information under the Freedom of Information Act 2000, received 24 June 2019. Our response is provided below:

Q1 What type of foam do you use for firefighting? i.e. AFFF / AFFF

Tridol 3/3% AFFF, Tridol 3/6% ATF

Q2 What is the name of the manufacturer of the foam?

Angus Fire Limited

Q3 What is the cost of the foam per litre?

£4.46 per litre delivered in drums or £4.32 per litre delivered in IBCs

Q4 What is the lifespan of the foam?

It has a recommended lifespan of up to 30 years and over if stored correctly. We annually test the bulk foam to ensure it is up to standard and barrelled foam is unopened until required for use and therefore is not subjected to influences, which can degrade the foam.

Q5 When does the majority or all of the foam reach its end of life and will have to be disposed of? What rough date would this be?

As in Q4, this is within a time parameter, it was purchased in 2012 but most likely year of disposal is 2042.

Q6 How much does it cost to dispose of the foam per litre?

£0.48 per litre

Q7 How much foam stock have you got in litres in your brigade

15,180 litres

Continued/...2

Q8 *Has your brigade got access to any other foam, i.e. bulk storage, if so how much is in bulk storage?*

12,100 litres, that quantity is included in the answer to Q7

Q9 *Does your brigade have any plans to purchase any other type of foam in the future, if so what type of foam would this be and how much per litre would this be?*

It is too early to tell at this point. Points to consider when purchasing and due to the volume required, are:

- Operational risk assessment and control measure required in regard to provision of foam based on the risks in the County at the time of purchase
- Going to tender due to the order total and hitting our purchasing landmarks
- Environmental impact of made foam when used at an incident
- Disposal cost
- Lifespan

If I can be of any further assistance please do not hesitate to contact me quoting reference NFRS2019-44-45.

Yours sincerely

Service Information Team Leader

If you are unhappy with the response, you can ask the Service to review it. To do this, please email enquiries@northantsfire.gov.uk or alternatively write to the address below:

Service Information Manager
Northamptonshire Fire and Rescue Service
Moulton Logistics Centre
Moulton Way
Northampton
NN3 6XJ

If our internal review does not resolve the issue to your complete satisfaction, you have the right to apply to the Information Commissioner for a decision at the following address:

Information Commissioner
Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF