

# Emergency Foam Service

- Emergency dispatch of firefighting concentrates
- Global response available
- Aim for dispatch within 2 hours of a call



The Angus Fire emergency foam service provides unrivalled support to firefighting professionals with the provision of high performance fire fighting foam concentrates in the event of an emergency.

When an emergency call is received, Angus Fire points its complete foam plant at the emergency. At the same time, the logistics to deliver the foam are actioned. This may involve a fleet of road tankers and/or aircraft depending on the severity and location of the incident. Typically this involves 20,000 litres per vehicle aimed to be in transit within 2 hours of the call.

This emergency foam service operates 24 hours a day, every day and has responded many times. Angus Fire can mobilise foam from 7 countries, and 5 factories. An Angus Fire *Incident Coordinator* is assigned to each emergency and is authorised to organise foam deliveries to site and scale up production to maintain foam supplies until the plant is stood-down.

The company has supplied emergency foam to several major incidents, which involved chartering an Antonov 124, the largest heavy transport aircraft in the world, to air lift foam stocks to a multiple storage tank fire. Angus has also chartered a 747 cargo aircraft to supply 100,000 litres of foam to a tank fire in Japan. In 2005 the Emergency Service was praised for its speedy response in supplying over 600,000 litres of foam to the multiple tank fire at Buncefield in the UK.

## Typical Requirements

Foam stocks will run out, it's what they do. It is important to have a robust plan in place if the worst should occur.

Suppressing vapours from a fuel spillage after extinguishment or replenishing mission-critical foam stocks can be supported via the Angus Fire Emergency Foam Service.

## Large Scale Hydrocarbon Fires

High performing FP foam with good post-fire security.

- FP70<sup>C6</sup> 3%
- Tridol<sup>C6</sup> Ultra 1-3%

## Petrochemical/Municipal

Given the unpredictable nature of these incidents an Alcohol Resistant type foam is advised.

- Tridol<sup>C6</sup> Ultra 1-3%, 3-3%, 3-6%
- Alcoseal<sup>C6</sup> 3-3% or 3-6%
- Niagara<sup>C6</sup>

## Aviation/Military

Specialist foams are available as an emergency dispatch.

- Tridol<sup>C6</sup> S or Petroseal<sup>C6</sup>

## L.N.G.

LNG demands specialist foam concentrates as standard ones must not be used.

- Expandol or Expandol LT

## EMERGENCY FOAM SERVICE

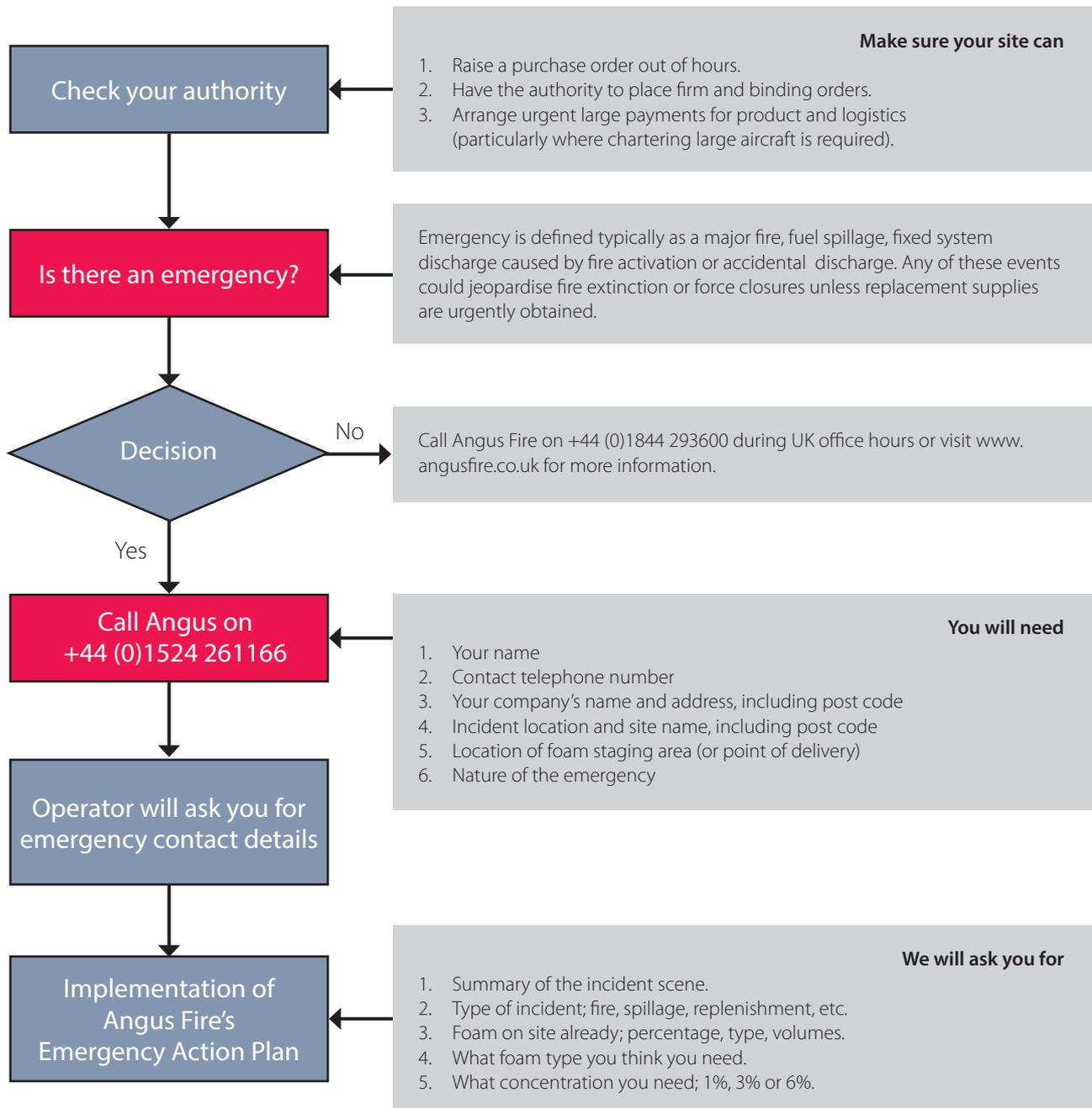
**UK** 01524 261166  
**Int:** +44 1524 261166

## Vital Statistics

Not all emergencies are as big as Zuetina, Buncefield or Punto Fijo but it is vital to have the right plan in place. Here are a few vital statistics from the Angus Fire emergency service.

- **22%.** The number of calls that result in the emergency dispatch of foam.
- **211 seconds.** Average time taken to implement the Emergency Action Plan.
- **45%.** The amount of emergency foam, over 10 years, dispatched to the UK.
- **20,700 litres.** Average UK demand per incident (not including Buncefield).

# Emergency Foam Service +44 (0)1524 261166



**EMERGENCY FOAM SERVICE** Call +44 (0) 1524 261166 – 24 hours a day, every day

**INTERNATIONAL SALES**

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Angus Fire operates a continuous programme of product development. The right is therefore reserved to modify any specification without prior notice and Angus Fire should be contacted to ensure that the current issues of all technical data sheets are used.