

Quality & Innovation

Angus Fire has third party accreditation to ISO 9001 Quality Management System and ISO 14001 Environmental Management. All raw materials, components and finished products are rigorously tested and inspected to ensure consistent reliability and fire performance.



Angus Fire has maintained its position at the forefront of fire protection technology through continuous investment in research and development. This is carried out through an international network of laboratories and fire test facilities in the UK, France and the USA. The unique combination of technical expertise in rubber and textile technology (fire hose), speciality chemicals (foam concentrates) and engineering design (firefighting equipment) has enabled it to achieve numerous technological “firsts”.

- **2019 – JetFoam ICAO-C** – the world’s first film-forming fluorine free foam with ICAO Level C certification.
- **2017 – AP2000** – a heavy duty, compact design portable pump for moving large volumes of water continuously.
- **2016 – CoolFire System** – a rapid response, high efficiency firefighting.
- **2016 – Respondol ATF** – a superior quality fluorine free foam.
- **2015 – JetFoam** – the world’s first film forming fluorine-free foam for aviation.
- **2015 – AP800** – a light-weight and compact design portable pump.
- **2014** – Launch of Integrity Foams combining C6 and fluorine free foam concentrates.
- **2005** – Angus partner BP in the first large-scale LNG fire tests using realistic scenarios.
- **2002** – World’s first commercially available fluorine-free foam for class B fires, **Syndura**.
- **1999 – Niagara** – the first UL Listed high fluidity multipurpose foam concentrate.
- **1998 – Uniductor** – the first portable foam inductor designed to handle the different viscosity characteristics of standard and Alcohol Resistant foams.
- **1995 – Colossus**, the first, mobile high capacity aspirating foam cannon.
- **1992 – Alcoséal 3-3** – the first 3% multipurpose Alcohol Resistant FFFP foam concentrate.
- **1992 – Tankmaster** – the first FluoroProtein foam specially developed for use on MTBE.
- **1987 – OMI (now OM80)**, the first water turbine-powered oscillating monitor to be built.
- **1981 – Petroseal**, the first Film-Forming FluoroProtein (FFFP) foam.
- **1971** – The first FluoroProtein foam concentrate, **FP70**.
- **1968 – AF120**, the fully self-contained mobile foam unit.
- **1965 – Duraline**; the world’s first maintenance-free covered fire hose.

Datasheets:

- *BSI certificate – Quality Management*
- *BSI certificate – Environmental Management*