



Introduction

Argus Fluidhandling Ltd specialises in the manufacture of hose assemblies, rigid tube assemblies and structures for use in OEM markets throughout the world.

Investment in the latest technologies has seen the group move to the forefront in its chosen markets and it continues to develop new products and services to meet its customers ever evolving requirements.

Part of the Hiflex Europe Group with operations based in the UK and Germany it is well placed to support European and Global OEM customers.

A key player in the Rail Sector, Argus has been supporting hose development for over thirty years and is recognised as having one of the best low smoke and fume products available on the market and is now launching **RAILSAFE** an enhanced version of this hose range.

Product Validation

The **RAILSAFE** hose compound meets the combustion requirements detailed in:

NF F 16-101 - Category I2 & F1

BS6853:1999 - Exterior minor use Category 1b and 2

EN45545:2013 - R23 for HL1, HL2 & HL3 hazard level classification.

Full test reports are available to support the above on request.

The hose and fitting combination has been subjected to the tests detailed in EN854.

Group Capabilities

- Hose development and validation
- Hose assembly manufacture small, medium and large batch
- Fitting design and manufacture
- Prototyping and off tool pre-production facilities
- Pressure decay, hydrostatic and air under water pressure testing
- A range of supply chain solutions to meet our customers requirements
- Continuous improvement and lean manufacturing methodology
- Tube bending
- Laser profiling
- Robotic welding
- Small batch CNC machining
- Certified to ISO9001 : TS16949 : ISO14001



Additional Product Information

To demonstrate the confidence in the **RAILSAFE** product we are currently subjecting the Railsafe AF45 hose range to an extended **1-million cycle** impulse test.

The bespoke Railsafe AF45 hose range was designed specifically for the rail industry and is often used to replace a standard EN854 R3 hose for railway air brake applications.