

Pipe Contents Identification Systems

Why Identify Pipe Contents ?

Health & Safety Regulations call for all pipework to be identified with the type of materials they contain. They should be clearly marked to highlight flow direction at valves and joints and show pictograms for substances classified as dangerous.

Most Engineers recognise the time saving involved in rapidly identifying pipes rather than 'walking the line' and scouring drawings. In addition the hazards faced by unfamiliar personnel and outside contractors during maintenance work are vastly reduced, as is the time spent on line identification for 'Permit to Work' systems.

What Is SafeMark ?

SafeMark is a unique method of identifying pipes and their contents that can be fitted rapidly without special tools - and are very cost effective.

The markers are specially formed from a 'memory retaining' material, printed on its inner surface with colour coding - text - identification codes - pictograms and individual notes if required. The material is UV resistant and for temperatures up to 80 Deg. C. offers a robust and long lasting solution to pipe identification problems. The advantages of SafeMark over more conventional marking systems are six-fold.

1. SafeMark is less than half the cost of painted on markers over the life of a plant.
2. SafeMark does not promote Crevice Corrosion as experienced with tape applied markers.
3. SafeMark colours, text and even pictograms can be specified for individual lines.
4. SafeMark markers can be relocated or removed and replaced making maintenance easy and re-marking unnecessary.
5. Plant Engineers can hand write comments or codes in a transparent window in the marker body.
6. There are typically no cleaning steps necessary before fitting.

How Does SafeMark Work ?

SCM helps you to identify how many markers are required for your plant - and where they should be located. We also design the colouring and style of text which best suit your needs. Our technical staff are available to undertake an on-site survey - to quote you for the number of markers required - and to fit them for you if required.

Fitting is a simple process: just unfurl the marker and allow it to snap around the pipe. On a larger diameter pipes - or at exposed locations - we can provide a banding system for additional security. SafeMark can be fitted quickly using any form of plant access equipment.



What If I Choose SafeMark ?

The benefits you get with SafeMark are:

- Less downtime tracing lines.
- Reduced injury time and costs associated with improper handling of pipe contents.
- Minimised identification costs over the life of your plant.
- Compliance with Health & Safety Regs.

Other SCM Services / Products

Project Paint—Fabric Management
RISCM Corrosion Management
Survey Systems
Effectiveness Audits
Specification Development
Corrosion Consultancy
Project Management
Coating Inspection
SCM Training Systems

CUI IIP - Insulation Inspection Ports

Trade Marks and Copyright apply to all SCM Names, Products and Services

How Do I Secure These Benefits ?

Just Call Us Today on +44 (0)1502 530525

for help in understanding the role of the SafeMark™ in your operation,
and to discuss the many benefits it could bring.