



# ***GSM Printer & Label Systems Ltd*** ***Press release***

## **SAFEGUARDING PATIENTS AGAINST LEGIONELLA AND SCALDING**

***Bar Code  
Printers***

***Label  
Software***

***Labels***

***Ribbons***

***Bar Code  
Scanners***

***Data Capture  
Systems***

***Bespoke  
Software***

***“Off the Shelf”  
Solutions***

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A new valve maintenance tracking system designed for hospital applications by GSM Printer and Label Systems has been designed specifically with patient safety in mind.



GSM's PPM Master

software is designed to help estates and maintenance staff to monitor the maintenance of thermostatic mixing valves.

Water temperatures has to be maintained at 80°C to control legionella bacteria but with such a high temperature defective valves could result in patients being scalded.

PPM Master uses data capture terminals to replace paper-based systems used by estates staff to collect data while performing maintenance tasks. The system allows a detailed history to be created and stored for every thermostatic mixing valve in a health unit. It also allows a signature to be captured on the terminal once the work is complete.

GSM Printer and Label Systems general manager Martin Cameron said: “This system helps health care trusts to protect themselves against litigation by proving that maintenance has been carried out by the correct engineers, in the correct timescales and in accordance with the manufacturer’s guidelines. Detailed reporting allows specific data about each individual valve to be accessed quickly and easily.

## **Bar Code Printers**

“From the plumbers collecting the data to the managers using it to run reports on the maintenance history, the system is design to save time through all the stages of preventative maintenance.”

## **Label Software**

PPM (Planned Preventative Maintenance) Master is part of GSM Printer and Label System’s e-STAT suite of software products designed for product and asset tracking

## **Labels**

GSM Printer and Label Systems specialises in health care applications and has installed an asset tracking and planned preventative maintenance system for one of the UK’s largest ambulance services to look after equipment on its accident and emergency ambulances.

## **Ribbons**

## **Bar Code Scanners**

GSM Printer and Label Systems specialises in providing label printing, bar coding and data capture solutions to a wide range of industries. The GSM Group is one of Europe’s largest manufacturers of printed labels and nameplates in metal and plastics and has manufacturing sites in Wales, Oxford and Yorkshire.

## **Data Capture Systems**

## **Bespoke Software**

## **“Off the Shelf” Solutions**

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