The Hammersmith Hospital in London, UK has a very busy radiology room for magnetic resonance imaging (MRI) and X-ray procedures. The different apparatuses within this room and its’ corresponding data control room is very expensive equipment which was protected from fire by a Halon fire suppression system.

Today we know that Halon is damaging the ozone layer and adding to the global warming problem. Therefore the European Community has issued a regulation 2037 / 2000 which makes the removal of Halon mandatory until the end of 2003.

Fike together with our business partner Combined Protection Systems has successfully retrofitted the radiology and data control room of the Hammersmith Hospital with ECARO-25™, which is utilizing DuPont’s FE25™ fire extinguishant.

**THE KEY SUCCESS FACTORS OF THE PROGRAM WERE:**

- the minimum downtime of the radiation and data control room
- the cost savings compared to other products

Fike’s ECARO-25™ makes it possible to leave the existing piping in place and exchange the cylinders and the discharge nozzles only. These major advantages of ECARO-25™ make the Halon retrofit as easy as possible even for equipment which is running almost 24 hours a day / 365 days a year.

Now, in the easiest and most cost-effective manner, the Hammersmith Hospital is in full compliance with EC 2037/2000 by using the people and environmentally safe ECARO-25™ fire extinguishing system from Fike Corporation.