



Royal United Hospital  
Bath NHS Trust



## Case Study

### Emergency Plant Room:

#### Problem

The Royal United Hospital Bath suffered a failure of its entire medical air system over the Christmas period, requiring immediate action. The failure was not predicted and the situation was desperate.

#### Circumstances

The hospital is not one of SHJ's regular customers; the existing service provider was unable to assist. The Trust is understood to have attempted to contact other medical gas providers before approaching SHJ, a company unknown to the hospital at the time.

These were, by any standards, exceptional circumstances demanding an instant and professional response.

#### Solution

SHJ uniquely, maintains an extensive range of medical gas plant for hire and for temporary replacement. A team was immediately mobilised and a complete medical air plant, comprising of compressors a dryer and a condensate drainage system was assembled and transported to the site. It was installed and commissioned within hours of notification. The plant was set up within a temporary enclosure, supplied and erected by SHJ.

These emergency measures, intended only as a temporary stop-gap, remained fully operational over a period of several months.



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