



MAINTENANCE PACKAGE

CASE STUDY

BIRMINGHAM HEARTLANDS HOSPITAL

COOLING EQUIPMENT



BDS Ltd were awarded the maintenance and service contract of the hospitals chilled water system back in 2012. Serving various operating theatres throughout the building, dependency on chillers is paramount so a full in depth service program was developed for the client.

Equipment includes; 250kW electrical chiller, 2 mechanical screw compressors, 2 Air Cooled Condensers, Carrier Absorption Chiller and 2 Adiabatic Coolers. Our F- Gas registered engineers carry out maintenance 3 times per annum, mechanically testing for any wear & tear, checking parameters of exterior supplies, chilled water inputs and monitoring & logging of chiller operation etc.

Familiarity of Building management system (BMS), Pumps, valves etc. gives us the upper hand when diagnosing & rectifying potential issues over the phone, saving our customer additional call out costs. A full report including an F Gas certificate & details of any defects or recommendations in improving the equipment's efficiency is presented to the client.

Having successfully maintained this site for a number of years, we have worked together with our client to provide a tailored service offering them complete 24/7 cover.



For Maintenance call us on 0121 796 6451

BDS Ltd, Elmhurst Business Park, Lichfield, WS13 8EX