

Natural History Museum 2No Chiller Replacements

| | |
|--------------------------|--|
| Client | Natural History Museum |
| Consultant | TUV SUD Limited |
| Address | 18 Buckingham Gate London SW1E 6LB |
| Contract Value | £320,953.83 |
| Contract Duration | 12 weeks |
| Completion | July 2014 |
| Works Description | <p>We successfully secured the project works to replace chiller 1 – spirit stores chiller and chiller 2 – comfort cooling chiller serving the Darwin Centre at the National History Museum late in 2013.</p> <p>The works to replace the comfort cooling chiller were undertaken first in early 2014 and at this time a link pipe was installed between both chillers to provide potential additional form of cooling to the spirit stores should chillers ever fail.</p> <p>The spirit stores chiller was then replaced during the summer of 2014.</p> <p>The works consisted of the following:-</p> <ul style="list-style-type: none"> • Decommissioning of existing chillers and removal. • New structural steelworks support systems and access walkways. • Installation of new air cooled chillers. • All associated crane works. • Modifications to primary chilled water distribution pipework. • Modification to existing LV Sub Main servicing chiller 1. • Installation of new LV Sub Main to chiller 1 and associated switch gear modifications. • Water treatment. <p>Upon completion of all installation works the systems were fully tested, commissioned and handed over.</p> |

