

# THE GRENFELL TOWER INQUIRY

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## EXHIBIT DPB/1

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This is the Exhibit marked “DPB/1”  
referred to in the witness statement  
of David Paul Bradbury

Performance Testing

Demonstrate that all draw off points give adequate rates of flow as required by the design parameters.  
Keep a systematic record of tests. Distribute to EA and provide copies in O&M Manuals.

**S61 Dry Riser**

## DESIGN PARAMETERS

The design, specification, installation and setting to work of the whole of the works shall comply with all relevant British Standards, in particular:

- CIBSE Guide E
- BS 9990:2006
- BS 143
- BS 5041

Plant/Equipment Life: A minimum of 20 years without major replacement.  
System Life: In excess of 25 years.

## SYSTEM DESCRIPTION

The existing dry-riser system shall essentially remain unaltered with modifications carried out to suit the new areas at podium level. The inlet valve shall be relocated to a point on an external wall. New landing valves shall be provided where indicated on the drawings.

## MATERIALS &amp; WORKMANSHIP

All dry riser pipework to be galvanised carbon steel to BS 1387 with long radius malleable cast iron fittings to BS 143 screwed and socketed.

Landing valves to BS 5041: Part 4 inlet breeching to BS 5041: Part 3.

Landing valve boxes to BS 5041: pt4.