



Portsmouth Water Ltd

Annual Contestability Summary

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 **DEVELOPER**

Portsmouth Water Ltd

Annual Contestability Summary

Portsmouth Water's Annual Contestability Summary is our assessment of the contestability of work categories relating to new mains and supplies.

The document is designed to be read in conjunction with Appendix D, Design and Construction Specification (DCS), as detailed in the 'Water Sector Guidance – Approved Documents' (WSG), published by Water UK.

Portsmouth Water, with input from Self Lay Providers (SLPs), will review our ACS at least annual, and will publish any amendments.

We shall also provide additional policy, procedures and controls which will support the increased scope of activities available for SLPs.

Table 1: Portsmouth Water - Annual Contestability Summary (ACS)

	Work categories by number of properties potentially affected by work or strategic nature of Existing Main			
	>49	50-199	200-499	500+/Strategic main
Selection of a proposed POC to serve a Site/Development from records of Existing Mains				
Construction of new mains and service connections				
Construction of new mains as part of reinforcement of Network extension or associated Site diversion work				
Design of new water network				
Chlorination and pressure testing of Self-lay Works				
Meter installation in conjunction with new service connections				
Undertaking Water Quality samples				

Analysing Water Quality samples (subject to paragraph 17.3)				
Construction of routine mains connections (CRMC) connections				
Main and/or service connection: up to 63mm PE/Barrier pipe to: Parent Network: <12" nominal bore* DI/CI/SI/PE/AC/ Barrier pipe/ steel Permanent Connections (Piece through).				
Connection: 63mm to 300mm PE / Barrier Pipe to: Parent Network: <12" nominal bore * CI/SI/DI/AC/PE/Barrier pipe/steel Operational pressure: up to 50m				
Connections: 63mm to 300mm PE / Barrier pipe to: Parent Network: 12" nominal bore * to 18" nominal bore * / 300mm to 450mm nominal bore * DI/ CI/ SI/ AC/ PE/ Barrier pipe/Steel Operational pressure: 50m to 75m				
Connections: over 300mm to: Parent Network: 18" nominal bore * & above, or high risk parent Network: material (such as steel) Operational pressure: above 75m				
Valve operation in relation to commissioning new Self-Lay Works *				
Self-certification of SLP for Site water distribution systems designs				

Any size connection to GRP / PVC Network				
Design of Network Reinforcement (upsizing of existing assets) and/or design of Network diversion(s).				
Pipe sizing criteria, and the approval of design by others				
Assessment of network risk, & operating live network				
Commission telemetry links (meters / field equipment)				
Connection, commissioning and/or decommissioning of diverted Network				

* Notes:

- 1 All references to PE are to all Polyethylene pipe materials
- 2 PE pipe sizes are identified by outside (OD) diameter and other pipe materials and sizes refer to internal (nominal bore) diameters
- 3 Strategic main defined by reference to potential impact of work on key customer such as a hospital
- 4 See further paragraph 11.7 of the DCS

Activities shaded green in the ACS

All activities shaded Green in the above table are capable of being performed by SLPs.

Those activities shaded Green will apply where the SLP has the relevant WIRS or other accreditation (see section 7 of the WSG). Where further activities are accredited by WIRS, such activities shall be marked as green in the above table once approved by the Codes Panel.

Portsmouth Water will set out the procedures it has in place relating to connections to the existing main. These are currently available on request but will be published on our website early in 2021.

Activities shaded amber in the ACS

The SLP may apply to Portsmouth Water to undertake activities shaded Amber in table 1.

Portsmouth Water will require further evidence of competence to carry out activities shaded Amber. The SLP shall be required to follow Portsmouth Water's operational processes.

The SLP will need to provide, Method Statements and Contingency Plans for all network connections greater than 63mm and shaded Amber in table 1.

Portsmouth Water will review the applications made on a case by case basis, and its decision on each specific site will be based on:

- Type of connection
- Material and condition of the existing main
- Location of the connection
- Strategic importance of the main to be connected to
- The potential impact on customers
- Risk to water quality; continuity of supply; regulatory impact

The SLP can request Portsmouth Water to carry out any of the activities coloured Amber in the table 1.

Activities shaded red in the ACS

Portsmouth Water have concluded that activities shaded Red in table 1, are of such a high risk that they are unlikely to be contestable in most conceivable circumstances.

However, if an SLP wishes to carry out this work, it shall contact Portsmouth Water directly to determine whether conditions can be agreed that enable the SLP to carry out the requested activity