

Wessex Water

Annual Contestability Summary v8

This document contains information about Wessex Water's 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 'Draft Sector Guidance relating to the adoption of self-laid assets by water companies in England' published by Water UK.

Below in Table 1.0 is the standard summary that all Water Companies are required to publish at the date of implementation of this DCS and at the very least annually thereafter. This will be known as an "Annual Contestability Summary" ("ACS") and it will be a Water Company specific variant of the standard template detailed in Table 3.2 of the Sector Guidance (Table 9.3 in the DCS).

Wessex water will, with input from Self Lay Providers (SLPs), review the ACS on an annual basis and will publish amendments.

A review of contestable activities will also be undertaken to provide additional policy, procedures and controls which will support the increased scope of work which can be made available for construction by SLPs.

It is expected that over time, the template ACS will be modified in the light of experience and of changing accreditation requirements, to increase the scope of Contestable activities available for SLPs to undertake.

Table 1.0 Wessex 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 – Standard meters				
Undertaking Water Quality samples				
Analysing Water Quality samples (subject to paragraph 17.3)				
Construction of routine mains connections (CRMC) connections				
Smart Meters				
Meter installation in conjunction with new service connections – Smart Meters	See DCS 19.1 for pairing			
Connections Up to <63mm				
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).	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections
Connections Up to <90mm				
Main and/or service connection: up to 90mm PE/Barrier pipe to: Parent Network: <12" nominal bore* DI/CI/SI/PE/AC/ Barrier pipe/ steel Permanent Connections (Piece through).	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections

Connections between 63mm to 300mm				
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	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections
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	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections	*CRUPC Accreditation required for Branch connections
Connections over >300mm				
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				
Network Meters & Bulk Meter Complex				
Installation of Bulk meters and Leakage network meters				

* 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
- 5 *(CRUPC) Control of Routine Under Pressure Pipe Connections Accreditation, will be required to provide **<63mm & <90mm** branch connections to a development site. Please note this is subject to the existing main's condition and material. Consideration will be considered for SLPs to undertake main cut outs on a case-by-case basis.

Note: In all cases a **Regulation 31** materials compliance risk assessment will be carried out prior to any works taking place.

Activities shaded **green** in the ACS

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

Wessex Water will set out the procedures it has in place relating to connections to the Existing Main and the forms supporting this. These will be published on the Water Company's website. The SLP may apply to Wessex Water using the **SLM 11 ACS Application for WIRS SLP** form located on the self-lay section of the Wessex Water Web site.

Activities Shaded **Amber** in the ACS

The SLP may apply to Wessex Water using the **SLM 11 ACS Application for WIRS SLP** form located on the self lay section of the Wessex Water Web site.

Wessex Water will require additional evidence of competence to carry out activities shaded Amber and will require the SLP to follow Wessex Water's operational processes.

The SLP will need to provide, Method Statements and Contingency Plans for all network connections greater than 50mm and shaded Amber in the ACS.

Wessex Water will review the application made and will base its decision on the specific site and will consider:

- Type of connection proposed.
- Material and condition of the existing connection
- The location of the connection.
- The strategic importance of the mains network to be connected to
- The potential impact on end user customers

- Risk to water quality; continuity of supply; regulatory impact
- Resources the SLP possesses

The SLP can request Wessex water to carry out the any of the activities coloured Amber in the table above.

Activities Shaded Red in the ACS

Wessex Water has concluded that activities shaded red in the above table are high risk and that they are not contestable. The SLP may apply to Wessex Water using the AC Application form located on the self lay section of the Wessex Water Web site.