

SCOTTISH WATER CHARGES SCHEME

made under section 29A of the Water Industry (Scotland) Act 2002

PART 2

WHOLESALE CHARGES

**for the Supply of Water and Sewerage Services
for the Fiscal Year 2013/14**

**Effective from
1 April 2013**

1 SCOTTISH WATER'S WHOLESALE CHARGES

1.1 Introduction

This is Part 2 of the Charges Scheme for 2013/14 that Scottish Water is required to make under Section 29A of the 2002 Act. This Charges Scheme has been approved by the Water Industry Commission for Scotland as required by Section 29A of the 2002 Act.

This Charges Scheme applies for the financial year 2013/14 to all Water, Sewerage and Trade Effluent services provided to Licensed Providers at Supply Points registered under the Market Code.

Part 1 of the Charges Scheme contains the methodology which sets out the detail of how these charges will be applied. This Part 2 must therefore be read in conjunction with Part 1.

To the extent that this Part 2 of the Charges Scheme is inconsistent with any agreement binding upon Scottish Water, the charges specified in the agreement will prevail subject to any specific allocation of any wholesale/retail element of those charges in terms of Part 1 or Part 2 of this Charges Scheme.

Definitions for terms within this Part 2 are included in Appendix 1 of Part 1. **The numbering used for each charges section in this Part 2, mirrors that used in Part 1.**

A water re-sale statement, required under Section 30 of the 1980 Act, is set out in Appendix 4 of Part 1. This details the maximum charges for services provided with help of Scottish Water and explains how Licensed Providers' customers should approach water re-sale with their end-user.

1.2 Contact Information

1.2.1 By letter to Scottish Water's Registered Office:

Scottish Water
Wholesale Services
Castle House
6 Castle Drive
Carnegie Campus
Dunfermline KY11 8GG

1.2.2 By e-mail and on-line:

wholesaleservicedesk@scottishwater.co.uk

www.scottishwater.co.uk/wholesale

1.3 References

The numerical references accompanying the charges below refer to the relevant paragraphs in Part 1 of this Charges Scheme.

PRIMARY CHARGES FOR WATER

3.1.1 The Water Meter Based Annual Charge and Capacity Volume Threshold

Water Tariff Meter Size	Meter Based Annual charge - Potable (£/meter)	Meter Based Annual Charge – Non-Potable (£/meter)	Capacity Volume Threshold (m³)
0 mm	0	0	0
20 mm	66	54	100
25 mm	130	106	500
40 mm	513	418	1,000
50 mm	925	753	2,500
80 mm	1,799	1,464	7,500
100 mm	1,951	1,588	25,000
150 mm	4,108	3,344	75,000
200 mm	30,812	25,082	100,000
250 mm	82,166	66,883	150,000
300 mm	101,681	82,769	300,000

3.1.5 The Water Volumetric Charge

(All rates in (p/m³))

Standard Volume Charges	Potable¹	Non-Potable
Allocated Tranche	0	0
Greater than the Allocated Tranche up to and including 250,000m ³	68.71	41.02
Greater than 250,000m ³ up to and including 1,000,000m ³	58.02	31.91
Greater than 1,000,000m ³	35.61	15.24

¹ In 2013/14 phasing adjustments will apply to the Standard Volume Charges shown above (not to the Capacity Volume Charge) for Supply Points supplied that continue to be supplied through a LUVA agreement that was in force in 2006/07. The following adjustments will apply to the charges that relate to the share of volume above 100MI measured at the Supply Point (sum of all measured consumption) in the Fiscal Year: 100 – 250MI -7%250MI – 1,000MI -6% >1,000MI +5%. The phasing adjustments have increased (in total) since the last Charges Scheme to achieve a more cost reflective level of charge.

Capacity Volume Charges²	Potable	Non-Potable
Capacity Volume Charge (applied to the Capacity Volume and is additional to the Standard Volume Charge)	50.52	41.12

3.2 Field Troughs and Drinking Bowls

The following charges apply:

Type of Supply Points	£ / annum
Farm	£120.67
Crofts & Registered Small Holdings	£78.64

3.3 Outside Taps

The following charges apply:

Type of Supply Points	£ / annum
Farm & Other Supply Points	£120.67
Crofts & Registered Small Holdings	£78.64

² In 2013/14, in relation to water charges for measured connections supplied through water meters with a tariff meter size of <=20mm and unmeasured Supply Points for which a <=20mm meter has been assigned through assessment or re-assessment, the capacity volume charge and the standard volume charge, applied to the volume between 20m³ and 100m³ only, will attract a phasing premium of +26.3%. The phasing premium has reduced since the last Charges Scheme to achieve a more cost reflective level of charge. The premium will not apply to connections at LUVA Supply Points. The premium will not apply to 0mm meters.

PRIMARY CHARGES SEWERAGE

4.1.3 The Foul Sewerage Meter Based Annual Charge and Premium Capacity Volume

Foul Sewerage Tariff Meter Size	Meter Based Annual charge (£/meter)	Premium Capacity Volume (m³)³
0 mm	0	0
20 mm	49	50
25 mm	102	250
40 mm	400	500
50 mm	596	1,500
80 mm	1,616	3,000
100 mm	2,871	10,000
150 mm	9,198	20,000

4.1.4 The Foul Sewerage Volumetric Charge (all rates in p/m³)

Allocated Tranche	0
Standard Volume Charge	81.31
Capacity Volume Charge	67.81

4.1.5 Property Drainage Charges

	Units	Rate
Property Drainage Charges	p / £ Rateable Value / year	2.29200
Area based Property Drainage Charges	p per m ²	33.28450

4.1.6 Roads Drainage Charges

Roads Drainage Charges	p / £ Rateable Value / year	1.47160
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³ This represents the annual sewage volume (generally based on 95% of the metered water consumption) above which the Premium Capacity Volume Charge will cease to apply.

TRADE EFFLUENT CHARGES

4.2.2 The Availability Charge

AVAILABILITY		
Ra	p/m ³ /day	9.1026
Va	p/m ³ /day	6.0604
Ba	p/kg/day	23.1269
Sa	p/kg/day	19.8228

4.2.3 The Operating Charge

OPERATIONAL		
Ro	p/m ³ standard strength	14.6733
Vo	p/m ³ standard strength	9.7860
Bo	p/m ³ standard strength	13.0786
So	p/m ³ standard strength	7.9976

Standard Strengths		
Os	mg / litre	350
Ss	mg / litre	250

Minimum Charge	£173
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OTHER WHOLESALE SERVICES (NON-PRIMARY CHARGES)

5.1 Verification of service provision / de-registration requests

Activity	Charge	Abortive Visit Charge
Visit during Standard Hours (Single Person Service) - services and/or meter details are as specified	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Visit out-with Standard Hours – (Single Person Service) services and/or meter details are as specified	£110.80 for the first hour on site plus £73.80 per hour thereafter	£92.50
Visit requiring additional resources (irrespective of time) when services and/or meter details are as specified	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.2 Water Bylaws Inspection - Repeat Visit Charge

Activity	Charge	Abortive Visit Charge
Repeat Inspection during Standard Hours	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Repeat Inspection out-with Standard Hours	£110.80 for the first hour on site plus £ 73.80per hour thereafter	£92.50
Inspection requiring additional resources (irrespective of time)	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.3.1 Temporary Disconnection – Appendix 3 request / breach of Water Byelaws

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£165.70 for the first hour on site plus £110.50 per hour thereafter	£138.30
Survey out-with Standard Hours	£221.80 for the first hour on site plus £147.70 per hour thereafter	£184.80
Survey requiring additional resources	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Costs incurred to secure access to allow the survey to be undertaken (e.g. legal costs) may be recovered in addition to the above charges.

Charge for disconnection

Activity	Charge	Abortive Visit Charge
Standard disconnection during Standard Hours where no pipework modifications or excavation is required	£165.70	£138.30
Standard disconnection out-with Standard Hours where no pipework modifications or excavation is required	£221.80	£184.80
Non-standard disconnection	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Costs incurred to secure access to allow the survey to be undertaken (e.g. legal costs) may be recovered in addition to the above charges.

5.3.1 Temporary Disconnection – Appendix 4 request

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Survey out-with Standard Hours	£110.80 for the first hour on site plus £73.80 per hour thereafter	£92.50
Survey requiring additional resources	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Charge for disconnection

Activity	Charge	Abortive Visit Charge
Standard disconnection during Standard Hours where no pipework modifications or excavation is required	£82.90	£69.10
Standard disconnection out-with Standard Hours where no pipework modifications or excavation is required	£110.80	£92.50
Advanced Commitment Reduced Charge. Standard disconnection during Standard Hours where no pipework modifications or excavation is required	Saving of £55.20	£69.10
Advanced Commitment Reduced Charge. Standard disconnection out-with Standard Hours where no pipework modifications or excavation is required	Saving of £73.80	£92.50
Non-standard disconnection	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.3.2 Permanent Disconnection

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Survey out-with Standard Hours	£110.80 for the first hour on site plus £73.80 per hour thereafter	£92.50
Survey requiring additional resources	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Charge for Permanent Disconnection

Activity	Charge	Abortive Visit Charge
Permanent disconnection during Standard Hours	Based on quotation	Based on 1 hour 15 minutes of reasonable resources
Permanent disconnection out-with Standard Hours	Based on quotation	Based on 1 hour 15 minutes of reasonable resources

5.3.3 Inspection Fee

Activity	Charge	Abortive Visit Charge
Inspection during Standard Hours	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Inspection out-with Standard Hours	£110.80 for the first hour on site plus £73.80 per hour thereafter	£92.50
Inspection requiring additional resources	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.3.4 Reconnection Charges

Activity	Charge	Abortive Visit Charge
Standard reconnection during Standard Hours where no pipework modifications or excavation is required	£82.90	£69.10
Standard reconnection out-with Standard Hours where no pipework modifications or excavation is required	£110.80	£92.50
Non-standard reconnection	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.4 Discontinuation and Re-establishment of Trade Effluent Service

Activity	Charge
Survey to establish if Trade Effluent Service can be discontinued	Reasonable Costs Incurred
Discontinuation of Trade Effluent Service	Reasonable Costs Incurred
Re-establishment of Trade Effluent Service	Reasonable Costs Incurred
Abortive Visits	Reasonable Costs Incurred

5.5 Metering Services

5.5.6 Changing of meter at the request of a Licensed Provider

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£82.90	£69.10
Survey out-with Standard Hours	£110.80	£92.50
Survey requiring additional resources	£234.50	£195.40
Survey requiring additional resources out-with Standard Hours	£336.40	£280.40

Charge for changing a meter

Activity	Charge	Abortive Visit Charge
Exchange Meter	Refer to schedule of rates	£69.10
Exchange Meter – Non-Standard	Based on quotation	£69.10

5.5.7 Replacing/Repairing a faulty/Damaged meter

Charge for Replacing/Repairing a faulty or Damaged meter

Activity	Charge	Abortive Visit Charge
Replace/repair meter	Refer to schedule of rates	£69.10

5.5.8 Meter Accuracy Test

Charge for Meter Accuracy Test

Activity	Charge	Abortive Visit Charge
Standard Test	Refer to schedule of rates	£69.10

5.6 Development Services

5.6.1 Infrastructure Charges

Infrastructure Charges Business & Industrial	Unit	£ / per Unit
Water Infrastructure Charge	Per unit or sub-unit	£325.50
Sewerage Infrastructure Charge	Per unit or sub-unit	£325.50

5.6.2.1 Site Accommodation

Water Fixed Charge (£/wk) £1.27

Sewerage Fixed Charge (£/wk) £0.94

5.6.2.2 Water for Building Work – Business & Industrial Developments

Metered Charges

Based on current Meter Based Annual Charge and Volumetric Charge

Unmetered Charges

Development Criteria (based on construction costs)	% Applied
All traditional work with a contract price of up to £500,000 (exclude costs of ready mix concrete)	0.268% of the total estimated contract price
All traditional work with a contract price greater than £500,000 (exclude costs of ready mix concrete)	0.268% of the first £500,000 and 0.134% for the remainder of the total estimated contract price
All non-traditional work (exclude costs of ready mix concrete)	0.134% of the total estimated contract price

Building Water Connection / Disconnection Charges

Activity	Charge	Abortive Visit Charge
Connection of water supply	Refer to 5.6.4	Refer to 5.6.4
Disconnection of water supply	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.6.3 Application Charges

Application fee	£72.90
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5.6.4 Water Connection Charges

	Part 2 (Non-Trunk Main)	Part 3 (Trunk Main)	Abortive Visit Charge
Connection to Live Water Mains (32mm outside diameter and below)	£230.80	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources
Connection to Live Water mains >32mm outside diameter	Reasonable Costs Incurred	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.6.5 Inspection Charges

	Inspection	Abortive Visit Charge
Water Connection Inspection (per connection)	£50.50 (per connection)	Based on 1 hour 15 minutes of reasonable resources
Sewerage Connection Inspection (per connection)	£50.50 (per connection)	Based on 1 hour 15 minutes of reasonable resources

5.6.6 Sewer CCTV Review Fee

Activity	Charge
Sewer CCTV Review (Where faults are detected)	£105.30

5.7 Provision of information

Activity	Charge	Abortive Visit Charge
Provision of information	£47.70 (per enquiry)	N/A
Visit during Standard Hours (Single Person Service) - services and/or meter details are as specified	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Visit out-with Standard Hours –(Single Person Service) services and/or meter details are as specified	£110.80 for the first hour on site plus £73.80 per hour thereafter	£92.50
Visit requiring additional resources (irrespective of time) when services and/or meter details are as specified	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.8 Fire Hydrants

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Survey out-with Standard Hours	£110.80 for the first hour on site plus £73.80 per hour thereafter	£92.50
Survey requiring additional resources	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Charge for installing fire hydrant

Activity	Charge	Abortive Visit Charge
Install Fire Hydrant	Based on quotation	Based on 1 hour 15 minutes of reasonable resources

Replacing/Repairing a faulty/damaged Fire Hydrant installed at the request of a Licensed Provider.

Survey Charge

Activity	Charge	Abortive Visit Charge
Survey during Standard Hours	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Survey out-with Standard Hours	£110.80 for the first hour on site plus £73.80 per hour thereafter	£92.50
Survey requiring additional resources	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Charge for Replacing/Repairing a faulty or damaged fire hydrant

Activity	Charge	Abortive Visit Charge
Replace/repair fire hydrant	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

5.9 Sampling and Laboratory Services

Sampling and Laboratory Services	Quotation
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5.10 Temporary Trade Effluent Consents

Temporary discharge	
Low strength/risk	£169.20
Medium strength/risk	£338.50
High strength/risk	£564.10

5.11 Assisting a Licensed Provider's Accredited Entity

Activity	Charge	Abortive Visit Charge
Visit during Standard Hours (Single Person Service) - services and/or meter details are as specified	£82.90 for the first hour on site plus £55.20 per hour thereafter	£69.10
Visit out-with Standard Hours –(Single Person Service) services and/or meter details are as specified	£110.80 for the first hour on site plus £73.80 per hour thereafter	£92.50
Visit requiring additional resources (irrespective of time) when services and/or meter details are as specified	Reasonable Costs Incurred	Based on 1 hour 15 minutes of reasonable resources

Appendix 1 Wholesale Meter Schedule of Rates - From April 2013

Meter install / repair / replace

Size Band		A	B	C	D	E	F	G	H	I
MET CODE	Meter size (mm)	15	20	25	30	40	50	80	100	150
MET7	INSTALL Above ground meter	£156.18	£178.15	£206.10	£242.55	£382.55	£405.66	£499.91	£519.41	£545.02
MET8	REPAIR / REPLACE Above ground meter	£146.01	£168.65	£196.61	£233.06	£366.76	£389.88	£484.12	£503.63	£529.23
MET9	ALL Below ground meter (No Dig up)	£164.99	£187.64	£215.59	£252.05	£398.33	£421.45	£515.69	£535.20	£560.80
MET10	ALL Below ground dig-up & rebuild chamber in verge	£611.43	£634.08	£707.01	£743.46	£804.89	£972.97	£1,073.69	£1,093.19	£1,362.89
MET11	ALL Below ground dig-up & rebuild chamber in surfaced footpath	£666.47	£689.12	£758.82	£795.27	£869.26	£1,019.93	£1,129.97	£1,149.47	£1,433.34
MET12	ALL Below ground dig-up & rebuild chamber in surfaced road	£784.75	£807.40	£880.33	£916.79	£995.62	£1,146.30	£1,264.42	£1,283.92	£1,571.02
MET13ND	ALL Below ground, No Dig + MSM meter in verge	£156.65	£166.94	£177.62						
MET13	ALL Below ground, Dig up and install ebco box + MSM meter in verge	£622.07	£632.36	£707.01						
MET14	ALL Below ground, Dig up and install ebco box + MSM meter in surfaced footpath	£677.12	£687.40	£758.82						
MET15	ALL Below ground, Dig up and install ebco box + MSM meter in road	£795.40	£805.69	£880.33						
MET16AB	REPAIR / REPLACE Above ground replace Helix 4000 mechanism					£230.32	£235.82	£288.68	£309.96	£331.25
MET16BL	REPAIR / REPLACE Below ground replace Helix 4000 mechanism					£246.11	£251.61	£304.46	£325.75	£347.03

Meter install / repair / replace (Continued)

Size Band		J	K	L	M	N	O	P	Q
MET CODE	Meter size (mm)	200	250	300	350	400	450	500	600
MET7	INSTALL Above ground meter	£626.63	£914.29	£1,069.14	£1,483.02	£1,844.80	£2,072.92	£2,516.84	£3,147.85
MET8	REPAIR / REPLACE Above ground meter	£610.85	£898.50	£1,053.36	£1,467.23	£1,829.01	£2,057.13	£2,501.05	£3,132.06
MET9	ALL Below ground meter (No Dig up)	£642.42	£930.07	£1,084.93	£1,770.64	£2,168.66	£2,396.79	£2,895.07	£3,562.33
MET10	ALL Below ground dig-up & rebuild chamber in verge	£1,613.35	£1,904.23	£2,100.36	£4,341.30	£4,971.55	£5,199.68	£5,697.96	£6,365.22
MET11	ALL Below ground dig-up & rebuild chamber in surfaced footpath	£1,679.37	£1,967.02	£2,121.88	£4,440.77	£5,042.24	£5,270.36	£5,768.64	£6,435.90
MET12	ALL Below ground dig-up & rebuild chamber in surfaced road	£1,918.17	£2,104.64	£2,370.38	£4,690.79	£5,668.42	£5,995.93	£6,494.21	£7,161.47
MET13ND	ALL Below ground, No Dig + MSM meter in verge								
MET13	ALL Below ground, Dig up and install ebco box + MSM meter in verge								
MET14	ALL Below ground, Dig up and install ebco box + MSM meter in surfaced footpath								
MET15	ALL Below ground, Dig up and install ebco box + MSM meter in road								
MET16AB	REPAIR / REPLACE Above ground replace Helix 4000 mechanism	£431.46	£468.53	£537.17					
MET16BL	REPAIR / REPLACE Below ground replace Helix 4000 mechanism	£447.24	£515.88	£552.95					

Meter downsize

Size Band		A	B	C	D	E	F	G	H	I
MET CODE	Meter size (mm)	15	20	25	30	40	50	80	100	150
MET7DN	Above ground meter	£174.47	£197.12	£225.07	£261.53	£442.76	£487.02	£555.91	£626.63	£742.85
MET9DN	Below ground meter (No Dig up)	£183.97	£206.62	£234.57	£271.02	£458.55	£502.80	£571.69	£605.00	£758.64
MET10DN	Below ground dig-up & rebuild chamber in verge	£655.71	£678.36	£751.29	£787.75	£884.13	£1,073.35	£1,147.09	£1,180.40	£1,579.75
MET11DN	Below ground dig-up & rebuild chamber in surfaced footpath	£707.52	£730.17	£799.87	£836.32	£945.25	£1,117.07	£1,201.75	£1,235.06	£1,646.96
MET12DN	Below ground dig-up & rebuild chamber in surfaced road	£829.04	£851.69	£924.62	£961.07	£1,074.86	£1,246.68	£1,337.82	£1,371.13	£1,787.88
MET13NDDN	Below ground, No Dig + MSM meter in verge	£311.29	£321.58	£396.22						
MET13DN	Below ground, Dig up and install ebco box + MSM meter in verge	£666.36	£679.18	£751.29						
MET14DN	Below ground, Dig up and install ebco box + MSM meter in surfaced footpath	£718.17	£730.99	£799.87						
MET15DN	Below ground, Dig up and install ebco box + MSM meter in road	£839.69	£852.50	£924.62						

Meter downsize (Continued)

Size Band		J	K	L	M	N	O	P	Q
MET CODE	Meter size (mm)	200	250	300	350	400	450	500	600
MET7DN	Above ground meter	£1,319.05	£1,608.76	£2,492.78	£3,762.06	£4,416.93	£5,282.69	£7,044.75	
MET9DN	Below ground meter (No Dig up)	£1,350.62	£1,640.33	£2,805.25	£4,074.53	£4,765.65	£5,631.40	£7,447.84	
MET10DN	Below ground dig-up & rebuild chamber in verge	£2,305.76	£2,598.71	£3,799.43	£6,753.19	£7,543.69	£8,409.45	£10,225.88	
MET11DN	Below ground dig-up & rebuild chamber in surfaced footpath	£2,371.78	£2,661.50	£3,898.90	£6,823.87	£7,614.37	£8,480.13	£10,296.56	
MET12DN	Below ground dig-up & rebuild chamber in surfaced road	£2,610.58	£2,799.12	£4,099.23	£7,450.05	£8,240.56	£9,205.70	£11,022.13	
MET13NDDN	Below ground, No Dig + MSM meter in verge								
MET13DN	Below ground, Dig up and install ebco box + MSM meter in verge								
MET14DN	Below ground, Dig up and install ebco box + MSM meter in surfaced footpath								
MET15DN	Below ground, Dig up and install ebco box + MSM meter in road								

Appendix 1 Wholesale Meter Schedule of Rates - From April 2013 (Part 2)

Meter accuracy test

Size Band		A	B	C	D	E	F	G	H	I
MET CODE	Meter size (mm)	15	20	25	30	40	50	80	100	150
MET9ACC	Accuracy Exchange	£243.25	£271.72	£312.44	£352.26	£544.66	£589.54	£716.73	£769.77	£847.24

Meter accuracy test (Continued)

Size Band		J	K	L	M	N	O	P	Q
MET CODE	Meter size (mm)	200	250	300	350	400	450	500	600
MET9ACC	Accuracy Exchange	£1,133.87	£1,421.52	£1,576.37	£2,533.31	£2,931.34	£3,285.98	£3,784.26	£4,704.57

Appendix 2 Trade Effluent Sampling Analysis Costs

Analysis	Description	2013-14
ALCOHOLS	Alcohols & Misc Solvents	£ 28.49
AMMONIA	Ammonia	£ 3.97
AN_DET	Anionic Detergents	£ 5.28
APES	Alkyl Phenyl Ethoxylates	£ 71.23
BOD	Biochemical Oxygen Demand - 5 day ATU	£ 6.62
BOD_SETT	Settled Biochemical Oxygen Demand - 5 day ATU	£ 6.62
BOD_SOL	Soluble Biochemical Oxygen Demand - 5 day ATU	£ 7.93
CAT_DET	Cationic Detergents	£ 6.62
CHLORIDE	Chloride	£ 3.97
COD	Chemical Oxygen Demand	£ 3.97
COD_SETT	Chemical Oxygen Demand - 1 Hour settled	£ 3.97
COD_SOL	Soluble Chemical Oxygen Demand	£ 5.28
COL_PHENOL	Total phenols	£ 10.57
CYANIDE	Total Cyanide	£ 6.62
EULAN	Eulan	£ 56.69
FLUORIDE	Fluoride	£ 5.28
FORMALD	Formaldehyde	£ 5.28
FRCYANIDE	Free Cyanide	£ 6.62
FREECL2	Free chlorine residual	£ 3.09
FURONS	Furons	£ 59.11
GLYCOLS	Glycols	£ 25.65
HEXA_CHROM	Hexavalent Chromium (CrVI)	£ 3.88
METAG	Silver	£ 3.25
METAL	Aluminium	£ 3.25
METAS	Arsenic	£ 3.25
METCD	Cadmium	£ 3.25
METCDSOL	Dissolved Cadmium	£ 3.25
METCO	Cobalt	£ 3.25
METCR	Chromium	£ 3.25
METCRSOL	Dissolved Chromium	£ 3.25
METCU	Copper	£ 3.25
METCUSOL	Dissolved Copper	£ 3.25
METFE	Iron	£ 3.25

Analysis	Description	2013-14
METHG	Mercury	£ 4.32
METIN	Indium	£ 3.25
METMN	Manganese	£ 3.25
METMNSOL	Dissolved Manganese	£ 3.25
METMO	Molybdenum	£ 3.25
METNI	Nickel	£ 3.25
METNISOL	Soluble Nickel	£ 3.25
METP	Phosphorus	£ 3.25
METPB	Lead	£ 3.25
METSE	Selenium	£ 4.32
METSN	Tin	£ 3.25
METTI	Titanium	£ 3.25
METZN	Zinc	£ 3.25
METZNSOL	Dissolved Zinc	£ 3.25
NITRITE	Nitrite	£ 3.97
NON_DET	Nonionic Detergents	£ 5.28
ORG_P	Organophosphorus Pesticides	£ 49.88
ORG_PYR	Pyrethroid Insecticides	£ 49.88
PCBS_GCMS	Polychlorinated biphenyls	£ 56.98
PH	pH	£ 2.64
PH_INSITU	pH insitu	£ 2.64
PHOSPHA_SR	Soluble reactive phosphate	£ 3.56
SEM	Solvent Extractable Material	£ 42.75
SOLV_ADD1	Additional solvents (Acrolein, Furfural, 1-Methoxy 2-Propanol)	£ 49.88
SULPHATE	Sulphate	£ 3.25
SULPHIDE	Sulphide	£ 7.93
SUSPSOL	Suspended Solids	£ 5.28
SUSS_VL	Volatile and Non-volatile suspended solids	£ 5.28
TON	Total oxidised nitrogen and Nitrate	£ 3.97
TOTAL_PEST	Total pesticide (calculation)	ADHOC
TOTALCL2	Total chlorine residual	£ 3.09
TPH_FTIR	Total Hydrocarbons	£ 49.88
VOCS	Volatile Organic compounds	£ 35.62

Appendix 3 Scottish Water Contribution Schedule – From April 2013 (Part 1)

Where a Licensed Provider engages an Accredited Entity to undertake any of the following metering activities:

- Meter Installation as part of a new connection
- Meter exchange (replacing a working meter), including
 - Changing to a more technically sophisticated meter
 - Changing to a different meter size (subject to Scottish Water authorisation)
 - Combinations of changing size and technical sophistication
- Replacing a damaged meter, where the customer is liable for the damage
- Meter accuracy test – where the meter proves to be within tolerances

Scottish Water will pay the following meter only contribution to the LP once the work is complete and all necessary information has been provided to Scottish Water / CMA.

Meter size (mm)	15	20	25	30	40	50	80	100	150	200	250	300	350	400	450	500	600
Meter contributions	Published on Scottish Water's website																

Where a Licensed Provider engages an Accredited Entity to undertake any of the following metering activities:

- Installing a meter at unmetred property:
- Replacing a damaged meter, where Scottish Water is liable to make the change:
 - i.e. the customer is **not** liable for the damage or
 - the replacement is required due to mechanical failure,
- Meter accuracy test – where the meter proves to be out-with tolerances

Scottish Water will pay the above meter only contribution and the following contribution to the LP once the work is complete and all necessary information has been provided to Scottish Water / CMA.

Meter install / repair / replace

Size Band		A	B	C	D	E	F	G	H	I
MET CODE	Meter size (mm)	15	20	25	30	40	50	80	100	150
MET7	INSTALL Above ground meter	£156.18	£178.15	£206.10	£242.55	£382.55	£405.66	£499.91	£519.41	£545.02
MET8	REPAIR / REPLACE Above ground meter	£146.01	£168.65	£196.61	£233.06	£366.76	£389.88	£484.12	£503.63	£529.23
MET9	ALL Below ground meter (No Dig up)	£164.99	£187.64	£215.59	£252.05	£398.33	£421.45	£515.69	£535.20	£560.80
MET10	ALL Below ground dig-up & rebuild chamber in verge	£611.43	£634.08	£707.01	£743.46	£804.89	£972.97	£1,073.69	£1,093.19	£1,362.89
MET11	ALL Below ground dig-up & rebuild chamber in surfaced footpath	£666.47	£689.12	£758.82	£795.27	£869.26	£1,019.93	£1,129.97	£1,149.47	£1,433.34
MET12	ALL Below ground dig-up & rebuild chamber in surfaced road	£784.75	£807.40	£880.33	£916.79	£995.62	£1,146.30	£1,264.42	£1,283.92	£1,571.02
MET13ND	ALL Below ground, No Dig + MSM meter in verge	£156.65	£166.94	£177.62						
MET13	ALL Below ground, Dig up and install ebco box + MSM meter in verge	£622.07	£632.36	£707.01						
MET14	ALL Below ground, Dig up and install ebco box + MSM meter in surfaced footpath	£677.12	£687.40	£758.82						
MET15	ALL Below ground, Dig up and install ebco box + MSM meter in road	£795.40	£805.69	£880.33						
MET16AB	REPAIR / REPLACE Above ground replace mechanism					£230.32	£235.82	£288.68	£309.96	£331.25
MET16BL	REPAIR / REPLACE Below ground replace mechanism					£246.11	£251.61	£304.46	£325.75	£347.03

Meter install / repair / replace (Continued)

Size Band		J	K	L	M	N	O	P	Q
MET CODE	Meter size (mm)	200	250	300	350	400	450	500	600
MET7	INSTALL Above ground meter	£626.63	£914.29	£1,069.14	£1,483.02	£1,844.80	£2,072.92	£2,516.84	£3,147.85
MET8	REPAIR / REPLACE Above ground meter	£610.85	£898.50	£1,053.36	£1,467.23	£1,829.01	£2,057.13	£2,501.05	£3,132.06
MET9	ALL Below ground meter (No Dig up)	£642.42	£930.07	£1,084.93	£1,770.64	£2,168.66	£2,396.79	£2,895.07	£3,562.33
MET10	ALL Below ground dig-up & rebuild chamber in verge	£1,613.35	£1,904.23	£2,100.36	£4,341.30	£4,971.55	£5,199.68	£5,697.96	£6,365.22
MET11	ALL Below ground dig-up & rebuild chamber in surfaced footpath	£1,679.37	£1,967.02	£2,121.88	£4,440.77	£5,042.24	£5,270.36	£5,768.64	£6,435.90
MET12	ALL Below ground dig-up & rebuild chamber in surfaced road	£1,918.17	£2,104.64	£2,370.38	£4,690.79	£5,668.42	£5,995.93	£6,494.21	£7,161.47
MET13ND	ALL Below ground, No Dig + MSM meter in verge								
MET13	ALL Below ground, Dig up and install ebco box + MSM meter in verge								
MET14	ALL Below ground, Dig up and install ebco box + MSM meter in surfaced footpath								
MET15	ALL Below ground, Dig up and install ebco box + MSM meter in road								
MET16AB	REPAIR / REPLACE Above ground replace mechanism	£431.46	£468.53	£537.17					
MET16BL	REPAIR / REPLACE Below ground replace mechanism	£447.24	£515.88	£552.95					

Appendix 3 - Scottish Water Contribution Schedule (Part 2)

Scottish Water will pay the above meter only contribution and the following contribution to the LP once the work is complete and all necessary information has been provided to Scottish Water / CMA.

Size Band		A	B	C	D	E	F	G	H	I
MET CODE	Meter size (mm)	15	20	25	30	40	50	80	100	150
MET9ACC	Accuracy Exchange	£243.25	£271.72	£312.44	£352.26	£544.66	£589.54	£716.73	£769.77	£847.24

Meter accuracy test (Continued)

Size Band		J	K	L	M	N	O	P	Q
MET CODE	Meter size (mm)	200	250	300	350	400	450	500	600
MET9ACC	Accuracy Exchange	£1,133.87	£1,421.52	£1,576.37	£2,533.31	£2,931.34	£3,285.98	£3,784.26	£4,704.57