



South Staffs Water



Cambridge Water

Statement of Final Wholesale Water Charges and Charges Scheme 2022-23

January 2022

South Staffs Water and Cambridge Water Final Wholesale Charges Scheme

As a result of the changes made in the 2014 Water Act, business customers are able to switch their supplier and incumbent water companies have a requirement to publish their wholesale charges.

Wholesale charges are the charges that retailers have to pay wholesalers for the provision of wholesale water services and so the tariffs set out in this document exclude the retail costs of providing water to the end customer.

This charges scheme sets out our wholesale charges to provide water to a retailer. All charges are effective from 1 April 2022 to 31 March 2023, unless otherwise stated.

Retailers should read these charges in conjunction with the terms set out in their wholesale contract for wholesale services.

Alongside this document, the Company has published a list of non-primary charges that would be payable by a water supply or sewerage licensee. This is available on our website at the link below:

<https://www.south-staffs-water.co.uk/publications/your-charges>

This document also sets out the wholesale charges for customers on special agreements who are eligible to switch to a retailer. If any interested party wishes to discuss these agreements then please e-mail wholesaleservices@south-staffs-water.co.uk

The non-household charges outlined below do not apply to vacant measured non-household properties. However, if meter readings record consumption at the property, normal charges will apply. Unmeasured vacant properties are also not charged.

Board Assurance Statement

South Staffordshire Water PLC

Board Approval of Wholesale Charges for 2022-23

Assurance Statement

In approving the charges for 2022-23, the Directors confirm that they comply with the following provisions. This statement also sets out how the Board has assured itself of each provision.

1. The Company complies with its legal obligations (including competition law) relating to the wholesale charges published.

The water industry is subject to UK and EU competition law.

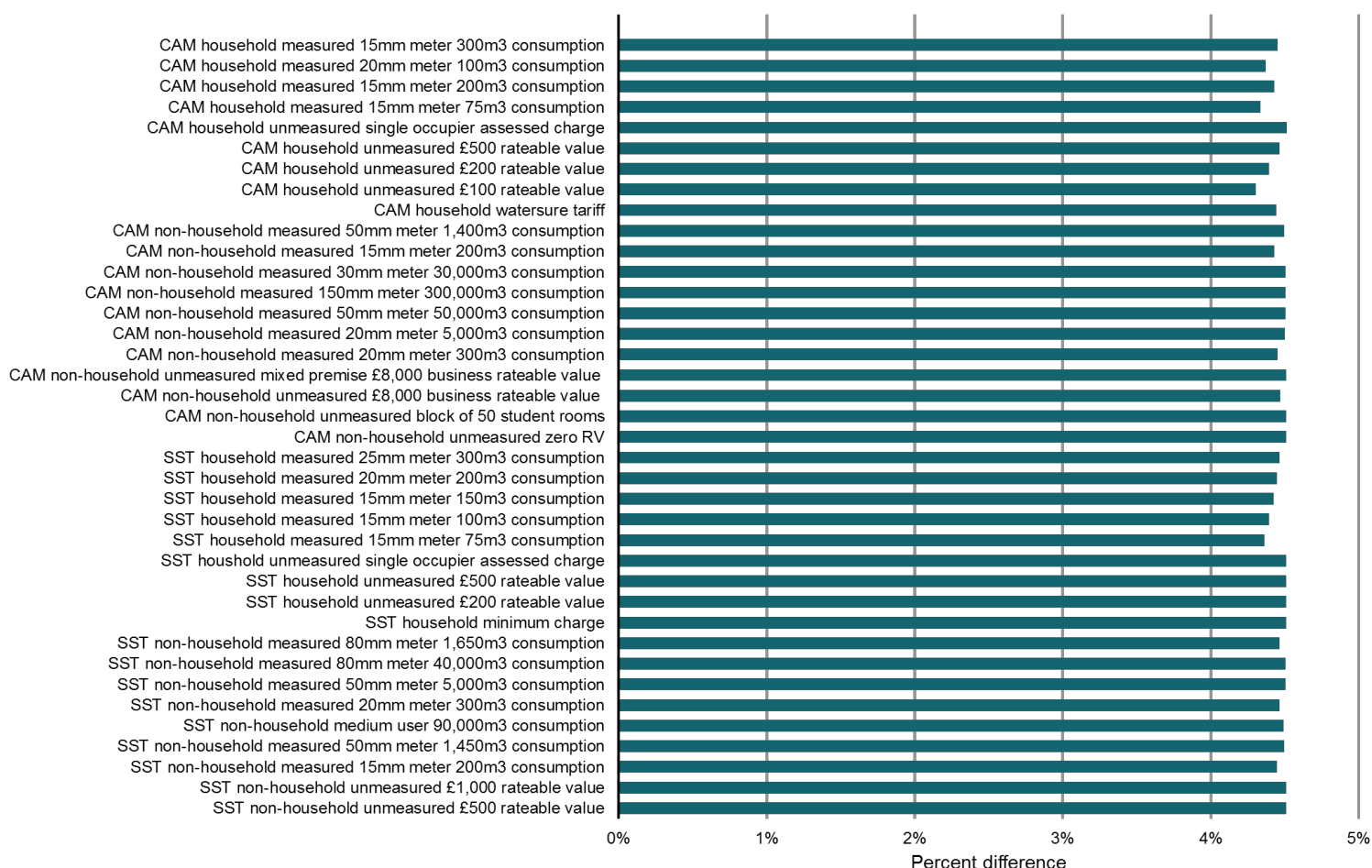
In order to ensure compliance, the Company has adhered to the Wholesale charging rules as set out by Ofwat in its Instrument of Appointment so that no undue preference or discrimination has been shown to any class of customer. Clear principles have been applied in setting tariffs such that customers pay the same amount for the same service. This includes:

- Household and non-household tariffs being the same, except for any large user discount that could be justified;
- The difference between metered and unmetered charges only representing the additional metering charges;
- The historic differential between South Staffs and Cambridge region is being broadly maintained at the same value;
- The metered fixed charge should only be based on the cost of the meter (including installation) with all other wholesale activities being charged based on the volume of water used.

2. The Board has assessed the effects of the new charges on water supply licensees (as a whole or in groups) who are retailing wholesale services and on customers occupying Eligible Premises (as a whole or in groups) and approves the impact assessments and handling strategies developed in instances where bill increases for licensees (as a whole or in groups) who are retailing wholesale services and on customers occupying Eligible Premises (as a whole or in groups) exceed 5%.

No customer type will experience a bill increase of greater than 5% although individual customers may experience an increase greater than 5% depending on their own characteristics. A sample of 38 different customers on different tariffs has been chosen to ensure this compliance and the results are set out graphically below:

Incidence effects on selected customers - Wholesale bill



3.The Company has appropriate systems and processes in place (including up-to-date models and data) to make sure that the information published about its wholesale charges is accurate.

Internally the majority of information is sourced from the PR19 Final Determination, in-period adjustment models and from established reports from the Company's billing systems. The exception to this is metered customer numbers and consumption used for 2022-23. As a result of Covid-19, we have estimated the likely continued impact on consumption as result of homeworking and the economic impact on businesses. We have assumed that household consumption will be 2.5% higher and non-household consumption will be 7.5% lower compared to pre-covid levels.

The individuals involved at both Echo and the Water Company have been with the Company for a number of years and are familiar with the processes and information sources. In addition, although external assurance is not required, the Group's internal audit function has been used to give independent assurance on the data used. This approach is reviewed annually.

Finally, the Company has continued to use the services of Frontier Economics to produce a tariffs model to aid the setting of compliant charges.

4. Where final Wholesale Charges are significantly different from the Indicative charges published for the same period, the Board has considered the reasons why those changes occurred and has issued a statement explaining why those changes were not anticipated and/or mitigated.

When setting draft charges we assumed CPIH of 3.0%. The actual November 2021 rate was 4.6%. In order to manage bill increases, we have deferred £2.3m of the £3.4m under recovery of 2020-21 revenues and will collect this in future years. This has reduced bills by more than 2%.

5. The Company has consulted with relevant stakeholders in a timely and effective manner on its wholesale charges schemes.

A statement setting out the proposed Wholesale charges was circulated to all Retailers supplied by the Company in September 2021. This confirmed that the structure of Wholesale charges will not change and that no retailer will see an increase in wholesale charges greater than 5%.

Approved by the Board of Directors on 11 January 2022 and signed on its behalf.

A handwritten signature in dark ink, appearing to read 'Andy Willicott', is positioned above the printed name and title.

**Andy Willicott
Managing Director
South Staffordshire Water PLC**

2022-23 Indicative Wholesale Charges Schemes

SST Household- Measured

Measured water						
Standing charges	£ per meter per annum					
<15mm	23.06					
15mm	23.06					
16-19mm	23.06					
20mm	23.06					
21mm	23.06					
22mm	23.06					
23-24mm	23.06					
25mm	23.06					
26-28mm	23.06					
29-30mm	23.06					
31-35mm	23.06					
36-40mm	23.06					
41-42mm	23.06					
43-49mm	23.06					
50mm	23.06					
51-54mm	126.33					
55-64mm	126.33					
65mm	126.33					
66-79mm	126.33					
80mm	126.33					
81-99mm	136.97					
100mm	136.97					
101-199mm	172.25					
Volumetric charges per m ³ - fixed band	Apr	May	Jun-Aug	Sep	Oct-Mar	
Up to 0.5 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	
0.5-1 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	
1-3 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	
3-5 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	
5-10 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	
10-15 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	
15-20 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	
20-25 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	
25-50 MI pa	1.1383	1.1383	1.1383	1.1383	1.1383	

SST Non-Household- Measured

Measured water	
Standing charges	£ per meter per annum
<15mm	23.06
15mm	23.06
16-19mm	23.06
20mm	23.06
21mm	23.06
22mm	23.06
23-24mm	23.06
25mm	23.06
26-28mm	23.06
29-30mm	23.06
31-35mm	23.06
36-40mm	23.06
41-42mm	23.06
43-49mm	23.06
50mm	23.06
51-54mm	126.33
55-64mm	126.33
65mm	126.33
66-79mm	126.33
80mm	126.33
81-99mm	136.97
100mm	136.97
101-199mm	172.25
200mm	172.25
201mm and above	3091.49
Other applicable fixed charges	
50-100 Ml pa	2295.26

The below table relates to forecast annual usage – it is not a rising block tariff

Volumetric charges per m ³ - fixed band	Apr	May	Jun-Aug	Sep	Oct-Mar
Up to 0.5 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
0.5-1 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
1-3 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
3-5 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
5-10 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
10-15 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
15-20 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
20-25 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
25-50 Ml pa	1.1383	1.1383	1.1383	1.1383	1.1383
50-100 Ml pa	1.0756	1.0756	1.0756	1.0756	1.0756

Other applicable fixed charges (reservation tariff) - reservation fee	Apr-Sep	Oct-Mar
0.3Ml peak monthly demand	33763.67	22508.11
0.4Ml peak monthly demand	36296.03	24198.36
0.5Ml peak monthly demand	38829.39	25885.58
0.6Ml peak monthly demand	41359.72	27574.83
0.7Ml peak monthly demand	43894.09	29261.04
0.8Ml peak monthly demand	46426.45	30949.28
0.9Ml peak monthly demand	48957.78	32639.53
1.0Ml peak monthly demand	53303.72	35536.83
Each additional 0.1Ml peak monthly demand	4442.99	2960.98

Volumetric charges per m ³ (reservation tariff)	Within reservation volume	In excess of reservation volume
Up to 350Ml pa	0.5155	1.4474
Over 350Ml pa	0.4974	1.4680

SST Household- Unmeasured

Unmeasured water	
Standing / fixed charge	£ Per annum
Minimum charge	71.75
Assessed (Detached)	243.86
Assessed description (Semi-Detached)	192.66
Assessed description (Other)	137.78
Assessed description (Single Occupier)	84.87
Variable	
RV < £1,001	0.7301
RV £1,001 - £5,000	0.7301
RV £5,001 - £50,000	0.7301
RV > £50,000	0.7301
Other	
Swimming pool <90m3 capacity	82.92
Swimming pool 90+m3 capacity	82.92

SST Non-Household - Unmeasured

Unmeasured water	
Standing / fixed charge	£ Per annum
Minimum charge	71.75
Assessed (Detached)	243.86
Assessed description (Semi-Detached)	192.66
Assessed description (Other)	137.78
Assessed description (Single Occupier)	84.87
Places of Worship	71.75
Garden Taps/Taps at Allotments	71.75
Swimming pool <90m3 capacity	82.92
Cattle Troughs	102.54
Variable	£ Per annum
RV min< £1,001	0.7301
RV £1,001 - £5,000	0.7301
RV £5,001 - £50,000	0.7301
RV >£50,000	0.7301

CAM Household- Measured

Standing charges	£ per meter per annum
<15mm	23.06
15mm	23.06
16-19mm	23.06
20mm	23.06
21mm	23.06
22mm	23.06
23-24mm	23.06
25mm	23.06
26-28mm	23.06
29-30mm	23.06
31-35mm	23.06
36-40mm	23.06
41-42mm	23.06
43-49mm	23.06
50mm	23.06
51-54mm	126.33
55-64mm	126.33
65mm	126.33
66-79mm	126.33
80mm	126.33
81-99mm	136.97
100mm	136.97

The below table relates to forecast annual usage - it is not a rising block tariff

Volumetric charges per m ³ - fixed band	Apr	May	Jun-Aug	Sep	Oct-Mar
Up to 0.5 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
0.5-1 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
1-3 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
3-5 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
5-10 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
10-15 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
15-20 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
20-25 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
25-50 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172
Volumetric charges per m ³ - fixed band (Eddington Non-Potable Water)	Apr	May	Jun-Aug	Sep	Oct-Mar
Up to 0.5 Ml pa	0.8255	0.8255	0.8255	0.8255	0.8255

CAM Non-Household- Measured

Measured water						
Standing charges	£ per meter per annum					
<15mm	23.06					
15mm	23.06					
16-19mm	23.06					
20mm	23.06					
21mm	23.06					
22mm	23.06					
23-24mm	23.06					
25mm	23.06					
26-28mm	23.06					
29-30mm	23.06					
31-35mm	23.06					
36-40mm	23.06					
41-42mm	23.06					
43-49mm	23.06					
50mm	23.06					
51-54mm	126.33					
55-64mm	126.33					
65mm	126.33					
66-79mm	126.33					
80mm	126.33					
81-99mm	136.97					
100mm	136.97					
101-199mm	172.25					
200mm	172.25					
80mm inferential	126.33					
>100m inferential	172.25					
The below table relates to forecast annual usage - it is not a rising block tariff						
Volumetric charges per m ² - fixed band	Apr	May	Jun-Aug	Sep	Oct-Mar	
Up to 0.5 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
0.5-1 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
1-3 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
3-5 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
5-10 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
10-15 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
15-20 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
20-25 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
25-50 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
50-100 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
100-150 Ml pa	0.9172	0.9172	0.9172	0.9172	0.9172	
150-175 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
175-180 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
180-250 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
250-500 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
500-750 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
750-1,000 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
1,000-2,500 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
2,500 - 3,000 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
Over 3,000 Ml pa	0.7249	0.7249	0.7249	0.7249	0.7249	
Volumetric charges per m ³ - fixed band (Non-Potable Water)	Apr	May	Jun-Aug	Sep	Oct-Mar	
Up to 0.5 Ml pa	0.8255	0.8255	0.8255	0.8255	0.8255	

CAM Household – Unmeasured

Unmeasured water	
Standing / fixed charge	£ Per annum
Minimum charge	25.98
RV min< £1,001	25.98
RV £1,001 – £5,000	25.98
RV £5,001 – £50,000	25.98
RV > £50,000	25.98
Variable	
RV < £1,001	0.5564
RV £1,001 – £5,000	0.5564
RV £5,001 – £50,000	0.5564
RV > £50,000	0.5564
Assessed (Detached)	172.86
Assessed (Semi-Detached)	144.66
Assessed (Other)	82.96
Other	
1Tap	55.02

CAM Non-household – Unmeasured

Unmeasured water	
Standing / fixed charge	£ Per annum
Minimum charge	24.46
RV min< £1,001	24.46
RV £1,001 – £5,000	24.46
RV £5,001 – £50,000	24.46
RV >£50,000	24.46
No / Zero RV	23.00
Licence charge (mixed properties)	109.16
Variable	
RV < £1,001	0.0537
RV £1,001 – £5,000	0.0537
RV £5,001 – £50,000	0.0537
RV >£50,000	0.0537
Other	
Student Rooms	98.10

Special Agreements

Code (Defined)	Comment	Allowance (m3)	Applicable Wholesale volumetric Rate	Number of Customers
AW001	Fixed Volume Allowance	24	1.1383	1
AW002	Fixed Volume Allowance	40	1.1383	2
AW003	Fixed Volume Allowance	56	1.1383	5
AW004	Fixed Volume Allowance	60	1.1383	8
AW005	Fixed Volume Allowance	64	1.1383	1
AW006	Fixed Volume Allowance	68	1.1383	3
AW007	Fixed Volume Allowance	70	1.1383	1
AW008	Fixed Volume Allowance	72	1.1383	3
AW009	Fixed Volume Allowance	76	1.1383	4
AW010	Fixed Volume Allowance	84	1.1383	1
AW011	Fixed Volume Allowance	88	1.1383	3
AW012	Fixed Volume Allowance	92	1.1383	2
AW013	Fixed Volume Allowance	94	1.1383	1
AW014	Fixed Volume Allowance	96	1.0756	1
AW015	Fixed Volume Allowance	96	1.1383	4
AW016	Fixed Volume Allowance	100	1.1383	2
AW017	Fixed Volume Allowance	101	1.1383	1
AW018	Fixed Volume Allowance	104	1.1383	1
AW019	Fixed Volume Allowance	108	1.1383	2
AW020	Fixed Volume Allowance	112	1.1383	1
AW021	Fixed Volume Allowance	120	1.1383	4
AW022	Fixed Volume Allowance	128	1.1383	2
AW023	Fixed Volume Allowance	132	1.1383	1
AW024	Fixed Volume Allowance	140	1.1383	2
AW025	Fixed Volume Allowance	141	1.1383	1
AW026	Fixed Volume Allowance	144	1.1383	3
AW027	Fixed Volume Allowance	146	1.1383	1
AW028	Fixed Volume Allowance	148	1.1383	1
AW029	Fixed Volume Allowance	152	1.1383	1
AW030	Fixed Volume Allowance	158	1.1383	1
AW031	Fixed Volume Allowance	160	1.1383	1
AW032	Fixed Volume Allowance	164	1.1383	2
AW033	Fixed Volume Allowance	176	1.1383	2
AW034	Fixed Volume Allowance	180	1.1383	2
AW035	Fixed Volume Allowance	184	1.1383	1
AW036	Fixed Volume Allowance	192	1.1383	1
AW037	Fixed Volume Allowance	196	1.1383	2
AW038	Fixed Volume Allowance	200	1.1383	2
AW039	Fixed Volume Allowance	208	1.1383	1
AW040	Fixed Volume Allowance	216	1.1383	1
AW041	Fixed Volume Allowance	220	1.1383	1
AW042	Fixed Volume Allowance	233	1.1383	1
AW043	Fixed Volume Allowance	236	1.1383	1
AW044	Fixed Volume Allowance	240	1.1383	1
AW045	Fixed Volume Allowance	244	1.1383	1
AW046	Fixed Volume Allowance	248	1.1383	1
AW047	Fixed Volume Allowance	250	1.1383	1
AW048	Fixed Volume Allowance	256	1.1383	2
AW049	Fixed Volume Allowance	264	1.1383	1
AW050	Fixed Volume Allowance	276	1.1383	1
AW051	Fixed Volume Allowance	288	1.1383	1
AW052	Fixed Volume Allowance	296	1.1383	1
AW053	Fixed Volume Allowance	328	1.1383	1
AW054	Fixed Volume Allowance	348	1.1383	1
AW055	Fixed Volume Allowance	350	1.1383	1
AW056	Fixed Volume Allowance	368	1.1383	2
AW057	Fixed Volume Allowance	372	1.1383	1
AW058	Fixed Volume Allowance	376	1.1383	1
AW059	Fixed Volume Allowance	392	1.1383	1
AW060	Fixed Volume Allowance	434	1.1383	1
AW061	Fixed Volume Allowance	436	1.1383	1
AW062	Fixed Volume Allowance	440	1.1383	1
AW063	Fixed Volume Allowance	444	1.1383	1
AW064	Fixed Volume Allowance	452	1.1383	1
AW065	Fixed Volume Allowance	500	1.1383	1
AW066	Fixed Volume Allowance	528	1.1383	2
AW067	Fixed Volume Allowance	544	1.1383	1
AW068	Fixed Volume Allowance	612	1.1383	2
AW069	Fixed Volume Allowance	660	1.1383	1
AW070	Fixed Volume Allowance	905	1.1383	1
AW071	Fixed Volume Allowance	956	1.1383	1
AW072	Fixed Volume Allowance	1164	1.1383	1
AW073	Fixed Volume Allowance	1364	1.1383	1
AW074	Fixed Volume Allowance	1816	1.1383	2
AW075	Fixed Volume Allowance	5508	1.1383	3
AW076	Fixed Volume Allowance	232	1.1383	1
AW077	Fixed Volume Allowance	344	1.1383	1
AW078	Fixed Volume Allowance	792	1.1383	1
AW079	Fixed Volume Allowance	836	1.1383	1
AW080	Fixed Volume Allowance	1088	1.1383	1
AW081	Fixed Volume Allowance	1536	1.1383	1
AW082	Percentage Volume Allowance	2%	1.1383	1