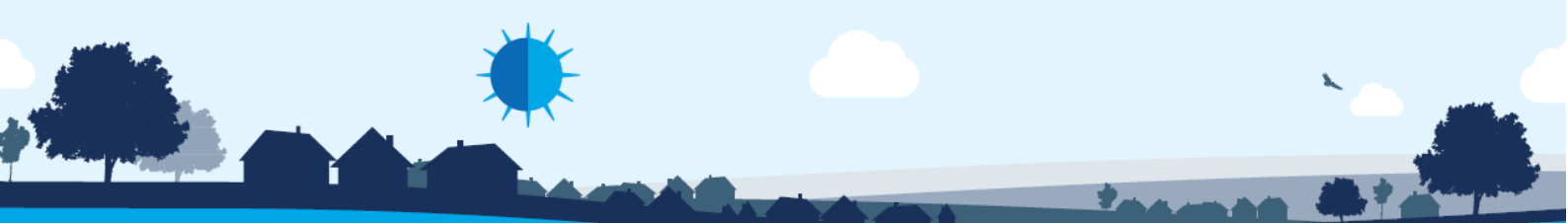




South Staffs Water

incorporating



Statement of final wholesale water
charges and charges scheme
2021-2022

South Staffs Water
(incorporating Cambridge Water)



South Staffs Water and Cambridge Water 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 2021 to 31 March 2022, 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.

South Staffordshire Water PLC

Board Approval of Wholesale Charges for 2021-22

Assurance Statement

In approving the charges for 2021-22, 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:

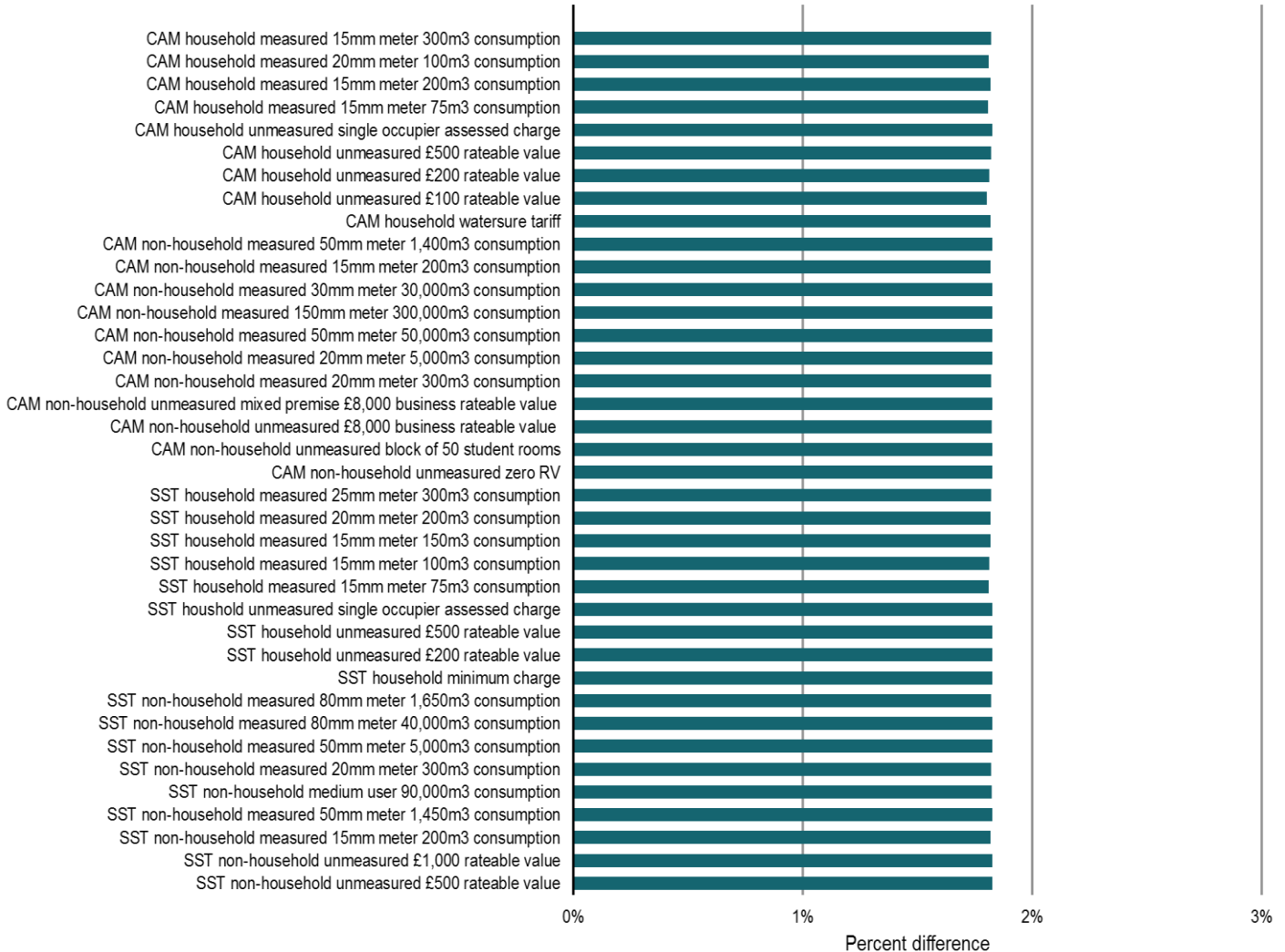
- Household and non-household tariffs being the same, except for any large user discount that could be justified;
- The difference between metered and unmetered charges only representing the additional metering charges;
- The historic differential between South Staffs and Cambridge region is being broadly 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 data and from established reports from the Company’s billing systems. The exception to this is metered customer numbers and consumption used for 2021-22. 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 2.7% 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.

The Company confirms that there are no significant changes to the final wholesale charges compared to the indicative charges with small changes being predominantly due to updated assumptions used on metered consumption from the impact of Covid-19 and a different actual CPIH compared to that assumed when indicative charges were set.

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 2020. 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 the 7th January 2021 and signed on its behalf.



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

Schedule for wholesale water supply - Measured - SST Household

Standard charges

Measured water					
Standing charges	£ per meter per annum				
<15mm	22.21				
15mm	22.21				
16-19mm	22.21				
20mm	22.21				
21mm	22.21				
22mm	22.21				
23-24mm	22.21				
25mm	22.21				
26-28mm	22.21				
29-30mm	22.21				
31-35mm	22.21				
36-40mm	22.21				
41-42mm	22.21				
43-49mm	22.21				
50mm	22.21				
51-54mm	121.67				
55-64mm	121.67				
65mm	121.67				
66-79mm	121.67				
80mm	121.67				
81-99mm	131.91				
100mm	131.91				
101-199mm	165.89				
Volumetric charges per m ³ – fixed band	Apr	May	Jun-Aug	Sep	Oct-Mar
Up to 0.5 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
0.5-1 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
1-3 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
3-5 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
5-10MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
10-15MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
15-20MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
20-25 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
25-50 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892

Schedule for wholesale water supply - Measured - SST Non Household

Standard charges

Measured water	
Standing charges	£ per meter per annum
<15mm	22.21
15mm	22.21
16-19mm	22.21
20mm	22.21
21mm	22.21
22mm	22.21
23-24mm	22.21
25mm	22.21
26-28mm	22.21
29-30mm	22.21
31-35mm	22.21
36-40mm	22.21
41-42mm	22.21
43-49mm	22.21
50mm	22.21
51-54mm	121.67
55-64mm	121.67
65mm	121.67
66-79mm	121.67
80mm	121.67
81-99mm	131.91
100mm	131.91
101-199mm	165.89
200mm	165.89
201mm and above	2977.35
Other applicable fixed charges	
50-100 MI pa	2210.52

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 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
0.5-1 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
1-3 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
3-5 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
5-10 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
10-15 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
15-20 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
20-25 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
25-50 MI pa	1.0892	1.0892	1.0892	1.0892	1.0892
50-100 MI pa	1.0292	1.0292	1.0292	1.0292	1.0292

Other applicable fixed charges (reservation tariff) – reservation fee	Apr-Sep	Oct-Mar
0.3MI peak monthly demand	32517.04	21677.06
0.4MI peak monthly demand	34955.90	23304.90
0.5MI peak monthly demand	37395.73	24929.83
0.6MI peak monthly demand	39832.62	26556.71
0.7MI peak monthly demand	42273.42	28180.66
0.8MI peak monthly demand	44712.28	29806.57
0.9MI peak monthly demand	47150.15	31434.41
1.0MI peak monthly demand	51335.63	34224.73
Each additional 0.1MI peak monthly demand	4278.95	2851.65

Volumetric charges per m ³ (reservation tariff)	Within reservation volume	In excess of reservation volume
Up to 350MI pa	0.4933	1.3849
Over 350MI pa	0.4759	1.4046

Schedule for measured wholesale water supply – Unmeasured - SST

Unmeasured water	
Standing / fixed charge	£ Per annum
Minimum charge	68.66
Assessed (Detached)	233.34
Assessed description (Semi-Detached)	184.34
Assessed description (Other)	131.84
Assessed description (Single Occupier)	81.20
Variable	
RV < £1,001	0.6986
RV £1,001 - £5,000	0.6986
RV £5,001 - £50,000	0.6986
RV >£50,000	0.6986
Other	
Swimming pool <90m3 capacity	79.34
Swimming pool 90+m3 capacity	79.34

Schedule for measured wholesale water supply – Unmeasured - SST Non Household

Unmeasured water	
Standing / fixed charge	£ Per annum
Minimum charge	68.66
Assessed (Detached)	233.34
Assessed description (Semi-Detached)	184.34
Assessed description (Other)	131.84
Assessed description (Single Occupier)	81.20
Places of Worship	68.66
Garden Taps/Taps at Allotments	68.66
Swimming pool <90m3 capacity	79.34
Cattle Troughs	98.63
Variable	£ Per annum
RV min< £1,001	0.6986
RV £1,001 - £5,000	0.6986
RV £5,001 - £50,000	0.6986
RV >£50,000	0.6986

Schedule for wholesale water supply - Measured - CAM Household

Standard charges

Standing charges	£ per meter per annum
<15mm	22.21
15mm	22.21
16-19mm	22.21
20mm	22.21
21mm	22.21
22mm	22.21
23-24mm	22.21
25mm	22.21
26-28mm	22.21
29-30mm	22.21
31-35mm	22.21
36-40mm	22.21
41-42mm	22.21
43-49mm	22.21
50mm	22.21
51-54mm	121.67
55-64mm	121.67
65mm	121.67
66-79mm	121.67
80mm	121.67
81-99mm	131.91
100mm	131.91

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 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
0.5-1 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
1-3 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
3-5 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
5-10MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
10-15MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
15-20MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
20-25 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
25-50 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
Volumetric charges per m ³ – fixed band (Eddington Non-Potable Water)	Apr	May	Jun-Aug	Sep	Oct-Mar
Up to 0.5 MI pa	0.7899	0.7899	0.7899	0.7899	0.7899

Schedule for wholesale water supply – Unmeasured - CAM Household

Unmeasured water	
Standing / fixed charge	£ Per annum
Minimum charge	25.02
RV min < £1,001	25.02
RV £1,001 - £5,000	25.02
RV £5,001 - £50,000	25.02
RV >£50,000	25.02
Variable	
RV < £1,001	0.5323
RV £1,001 - £5,000	0.5323
RV £5,001 - £50,000	0.5323
RV >£50,000	0.5323
Assessed (Detached)	165.39
Assessed (Semi-Detached)	138.42
Assessed (Other)	79.38
Other	
1 Tap	52.65

Schedule for wholesale water supply - Measured - CAM Non Household

Standard charges

Measured water	
Standing charges	£ per meter per annum
<15mm	22.21
15mm	22.21
16-19mm	22.21
20mm	22.21
21mm	22.21
22mm	22.21
23-24mm	22.21
25mm	22.21
26-28mm	22.21
29-30mm	22.21
31-35mm	22.21
36-40mm	22.21
41-42mm	22.21
43-49mm	22.21
50mm	22.21
51-54mm	121.67
55-64mm	121.67
65mm	121.67
66-79mm	121.67
80mm	121.67
81-99mm	131.91
100mm	131.91
101-199mm	165.89
200mm	165.89
80mm inferential	121.67
>100m inferential	165.89

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 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
0.5-1 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
1-3 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
3-5 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
5-10MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
10-15MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
15-20MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
20-25 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
25-50 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
50-100 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
100-150 MI pa	0.8777	0.8777	0.8777	0.8777	0.8777
150-175 MI pa	0.6936	0.6936	0.6936	0.6936	0.6936
175-180 MI pa	0.6936	0.6936	0.6936	0.6936	0.6936
180-250MI pa	0.6936	0.6936	0.6936	0.6936	0.6936
250-500 MI pa	0.6936	0.6936	0.6936	0.6936	0.6936
500-750 MI pa	0.6936	0.6936	0.6936	0.6936	0.6936
750-1,000 MI pa	0.6936	0.6936	0.6936	0.6936	0.6936
1,000-2,500 MI pa	0.6936	0.6936	0.6936	0.6936	0.6936
2,500 - 3,000 MI pa	0.6936	0.6936	0.6936	0.6936	0.6936
Over 3,000 MI pa	0.6936	0.6936	0.6936	0.6936	0.6936

Volumetric charges per m ³ - fixed band (Non-Potable Water)	Apr	May	Jun-Aug	Sep	Oct-Mar
Up to 0.5 MI pa	0.7899	0.7899	0.7899	0.7899	0.7899

Schedule for wholesale water supply – Unmeasured - CAM Non Household

Unmeasured water	
Standing / fixed charge	£ Per annum
Minimum charge	23.56
RV min < £1,001	23.56
RV £1,001 - £5,000	23.56
RV £5,001 - £50,000	23.56
RV >£50,000	23.56
No / Zero RV	22.01
Licence charge (mixed properties)	104.45
Variable	
RV < £1,001	0.0514
RV £1,001 - £5,000	0.0514
RV £5,001 - £50,000	0.0514
RV >£50,000	0.0514
Other	
Student Rooms	93.86

Special Agreements

Code (Defined)	Comment	Allowance (m3)	Applicable Wholesale volumetric Rate	Number of Customers
AW001	Fixed Volume Allowance	24	1.0892	1
AW002	Fixed Volume Allowance	40	1.0892	2
AW003	Fixed Volume Allowance	56	1.0892	5
AW004	Fixed Volume Allowance	60	1.0892	8
AW005	Fixed Volume Allowance	64	1.0892	1
AW006	Fixed Volume Allowance	68	1.0892	3
AW007	Fixed Volume Allowance	70	1.0892	1
AW008	Fixed Volume Allowance	72	1.0892	3
AW009	Fixed Volume Allowance	76	1.0892	4
AW010	Fixed Volume Allowance	84	1.0892	1
AW011	Fixed Volume Allowance	88	1.0892	3
AW012	Fixed Volume Allowance	92	1.0892	2
AW013	Fixed Volume Allowance	94	1.0892	1
AW014	Fixed Volume Allowance	96	1.0292	1
AW015	Fixed Volume Allowance	96	1.0892	4
AW016	Fixed Volume Allowance	100	1.0892	2
AW017	Fixed Volume Allowance	101	1.0892	1
AW018	Fixed Volume Allowance	104	1.0892	1
AW019	Fixed Volume Allowance	108	1.0892	2
AW020	Fixed Volume Allowance	112	1.0892	1
AW021	Fixed Volume Allowance	120	1.0892	4
AW022	Fixed Volume Allowance	128	1.0892	2
AW023	Fixed Volume Allowance	132	1.0892	1
AW024	Fixed Volume Allowance	140	1.0892	2
AW025	Fixed Volume Allowance	141	1.0892	1
AW026	Fixed Volume Allowance	144	1.0892	3
AW027	Fixed Volume Allowance	146	1.0892	1
AW028	Fixed Volume Allowance	148	1.0892	1
AW029	Fixed Volume Allowance	152	1.0892	1
AW030	Fixed Volume Allowance	158	1.0892	1
AW031	Fixed Volume Allowance	160	1.0892	1
AW032	Fixed Volume Allowance	164	1.0892	2
AW033	Fixed Volume Allowance	176	1.0892	2
AW034	Fixed Volume Allowance	180	1.0892	2
AW035	Fixed Volume Allowance	184	1.0892	1
AW036	Fixed Volume Allowance	192	1.0892	1
AW037	Fixed Volume Allowance	196	1.0892	2
AW038	Fixed Volume Allowance	200	1.0892	2
AW039	Fixed Volume Allowance	208	1.0892	1
AW040	Fixed Volume Allowance	216	1.0892	1
AW041	Fixed Volume Allowance	220	1.0892	1
AW043	Fixed Volume Allowance	233	1.0892	1
AW044	Fixed Volume Allowance	236	1.0892	1
AW045	Fixed Volume Allowance	240	1.0892	1
AW046	Fixed Volume Allowance	244	1.0892	1
AW047	Fixed Volume Allowance	248	1.0892	1
AW048	Fixed Volume Allowance	250	1.0892	1
AW049	Fixed Volume Allowance	256	1.0892	2
AW050	Fixed Volume Allowance	264	1.0892	1
AW051	Fixed Volume Allowance	276	1.0892	1
AW052	Fixed Volume Allowance	288	1.0892	1
AW053	Fixed Volume Allowance	296	1.0892	1
AW054	Fixed Volume Allowance	328	1.0892	1
AW056	Fixed Volume Allowance	348	1.0892	1
AW057	Fixed Volume Allowance	350	1.0892	1
AW058	Fixed Volume Allowance	368	1.0892	2
AW059	Fixed Volume Allowance	372	1.0892	1
AW060	Fixed Volume Allowance	376	1.0892	1
AW061	Fixed Volume Allowance	392	1.0892	1
AW062	Fixed Volume Allowance	434	1.0892	1
AW063	Fixed Volume Allowance	436	1.0892	1
AW064	Fixed Volume Allowance	440	1.0892	1
AW065	Fixed Volume Allowance	444	1.0892	1
AW066	Fixed Volume Allowance	452	1.0892	1
AW067	Fixed Volume Allowance	500	1.0892	1
AW068	Fixed Volume Allowance	528	1.0892	2
AW069	Fixed Volume Allowance	544	1.0892	1
AW070	Fixed Volume Allowance	612	1.0892	2
AW071	Fixed Volume Allowance	660	1.0892	1
AW074	Fixed Volume Allowance	905	1.0892	1
AW075	Fixed Volume Allowance	956	1.0892	1
AW077	Fixed Volume Allowance	1164	1.0892	1
AW078	Fixed Volume Allowance	1364	1.0892	1
AW080	Fixed Volume Allowance	1816	1.0892	2
AW081	Fixed Volume Allowance	5508	1.0892	3
AW082	Fixed Volume Allowance	232	1.0892	1
AW083	Fixed Volume Allowance	344	1.0892	1
AW084	Fixed Volume Allowance	792	1.0892	1
AW085	Fixed Volume Allowance	836	1.0892	1
AW086	Fixed Volume Allowance	1088	1.0892	1
AW087	Fixed Volume Allowance	1536	1.0892	1
AW088	Percentage Volume Allowance	2%	1.0892	1