

# The pricelist and service fee price list for HSY Water Services 2019



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# WATER SERVICES PRICE LIST 2019

The HSY water services price list includes usage rates, basic rates and connection fees.

## 1 Usage rates

The usage rate is based on the amount of water used by the property. It is measured using a water meter installed and owned by HSY. The usage rate is charged separately for water use (water rate) and sewage (wastewater rate).

HSY has the right to invoice on the basis of an estimate before the actual water consumption is obtained from the meter reading (see Chapter 6 for general terms and conditions for HSY water services).

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### Water rate, €/m<sup>3</sup>

The customer will be charged a water rate based on the water supplied according to the consumption measured.

Water rate (VAT 0%)	Water rate (VAT 24%)
1,17 €/m <sup>3</sup>	1,45 €/m <sup>3</sup>

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### Wastewater rate, €/m<sup>3</sup>

The customer will be charged a wastewater rate based on the water supplied according to the consumption measured.

Wastewater rate (VAT 0%)	Wastewater rate (VAT 24%)
1,41 €/m <sup>3</sup>	1,75 €/m <sup>3</sup>

## 2 Basic rates

### Basic rate for water and wastewater and basic rate for storm water

The basic rate is levied on water and wastewater on the basis of the water supply services used by the property. The unit price of water and wastewater is determined by the use of the services and by the floor area of the real estate type defined in the building permit.

Property type refers to the use of the property. The property floor area, on the other hand, is the total area bounded by the outer walls of all the floors of all buildings. All buildings are counted, regardless of whether they have a water connection point. The floor area of the property is defined in Section 115 of the Land Use and Building Act.

Property floor area together with the real estate type best describes the potential water consumption of the property. Potential water consumption, on the other hand, affects the size and cost of the waterworks network.

The basic rate for storm water, if the property is located in a storm water sewer area or in a mixed sewer area or has joined HSY's storm water sewer from outside the storm water sewer area. Read more about storm water here: [hsy.fi/hulevesi](http://hsy.fi/hulevesi)

The the basic rate P (€ / month) is calculated as follows:

$$P = p \times k \times PAJ$$

p =service coefficient (0.2—1.0)

k = real estate type coefficient (0.5—3.0)

PAJ = fixed basic rate (€/month) within the floor area categories (A-J)

## Service coefficient

The basic rate is divided into basic charges for water, wastewater and storm water according to the following service coefficients (p):

Service coefficient p	
Water, wastewater and storm water combined	p = 1,0
water only	p = 0,4
wastewater only	p = 0,4
storm water only	p = 0,2

## Property type coefficient

Basic rate for property types and their coefficients (k)	
Detached and semi-detached houses	3,0
Row and linked house	2,7
Block of flats	2,5
Industrial building	2,2
Commercial building	2,0
Office building	1,8
Public building (primary use other than offices)	1,6
Sports halls and gyms	1,3
Warehouses, industrial warehouses and car parks	1,0
Special cases (parks, sports fields, tunnels, fountains, etc.)	0,5

If the property has multiple uses, the basic rate is calculated using the principal use coefficient. The main purpose of use is the one for which the majority of the floor area of a building is used defined in the building permit.

## Fixed basic rate (PAJ)

The fixed basic rate depends on the floor area of the property. The real estate is divided into payment classes A-J by floor area. The fixed basic rate for the payment class is calculated by multiplying the floor area shown in the table below by the unit price of the basic rate.

Unit price for a fixed basic rate (VAT 0%)	Unit price for a fixed basic rate (VAT 24%)
0,0165 €/floor area-m <sup>2</sup> /mo	floor area-m <sup>2</sup> /mo

The annual fee for the basic rate is 12 times the monthly fee.

Floor area (floor area-m <sup>2</sup> )	Rate- class	Surface- area-based	PAJ (alv 0%) € / mo	PAJ (alv 24%) € / mo
0 - 100	A	100	1,65	2,05
101 - 250	B	175	2,89	3,58
251 - 350	C	300	4,95	6,14
351 - 500	D	425	7,01	8,70
501 - 1 000	E	750	12,38	15,35
1001 - 2000	F	1 500	24,75	30,69
2 001 - 4 000	G	3 000	49,50	61,38
4 001 - 7 000	H	5 500	90,75	112,53
7 001 - 10 000	I	8 500	140,25	173,91
> 10 000	J	15 000	247,50	306,90

If the floor area of the property changes, for example, by additional construction, so that its payment category changes, the fixed basic rate is calculated according to the new payment class.

### 3 Connection fees

The connection fee entitles you to connect to the HSY network. The connection fee is based on floor area and the purpose for which the building is used which are determined by the building permit. The connection fee is separately levied on water, wastewater and storm water and the service coefficient is the same as applies to the basic rate.

In addition to the connection fee, connection work fees are charged according to **service fee** price list.

#### 3.1 Connection fees for small residential buildings in residential use

##### Connection fee

For small residential buildings (floor area 0-500 m<sup>2</sup>per floor) connection fees are charged per payment category based on the size of the property and the use of the services (see table).

Unit price for connection fee (VAT 0%)	Unit price for connection fee (VAT 24%)
3,90 €/floor area-m <sup>2</sup>	4,84 €/floor area-m <sup>2</sup>

### Small residential building, 0-500 m<sup>2</sup> (VAT 0%)

Rate-class	Floor area (floor area-m <sup>2</sup> )	Water €	Waste Water €	Storm Water €	Total €
A	0 - 100	936,00	936,00	468,00	2 340,00
B	101 - 250	1 638,00	1 638,00	819,00	4 095,00
C	251 - 350	2 808,00	2 808,00	1 404,00	7 020,00
D	350 - 500	3 978,00	3 978,00	1 989,00	9 945,00

### Small residential buildings, 0-500 m<sup>2</sup> (VAT 24%)

Rate-class	Floor area (floor area-m <sup>2</sup> )	Water €	Waste Water €	Storm Water €	Total €
A	0 - 100	1 160,64	1 160,64	580,32	2 901,60
B	101 - 250	2 031,12	2 031,12	1 015,56	5 077,80
C	251 - 350	3 481,92	3 481,92	1 740,96	8 704,80
D	350 - 500	4 932,72	4 932,72	2 466,36	12 331,80

## 3.2 Over 500 floor area m<sup>2</sup> properties and non-residential properties

### Connection fee

(Water, wastewater and storm water combined)

Unit price for connection fee (VAT 0 %)	Unit price for connection fee (VAT 24 %)
3,90 €/floor area-m <sup>2</sup>	4,84 €/floor area-m <sup>2</sup>

The total price of the connection fee is calculated as a result of the property type coefficient, floor area, service coefficient and unit price.

$$\text{Connection fee } L = k \times A \times p \times yL$$

k = coefficient according to property type (0.5—6.0)

A = floor area according to building permit (floor area-m<sup>2</sup>)

p =service coefficient (0.2—1.0)

yL = unit price (€/floor area-m<sup>2</sup>)

Connection fee for property types and their coefficients (k)	
Detached and semi-detached houses	6,0
Row and linked house	5,0
Block of flats	4,0
Industrial building	3,5
Commercial building	3,0
Office building	2,5
Public building (primary use other than offices)	2,0
Sports halls and gyms	1,5
Warehouses, industrial warehouses and car parks	1,0
Special cases (parks, sports fields, tunnels, fountains, etc.)	0,5

If the property has multiple uses, the basic rate is calculated using the principal use coefficient. The main purpose of use is determined by the building permit.

### 3.3 Additional connection fee

An additional fee is levied when the area of the property determined by the building permit has increased by more than 10 percent.

In the case of small residential buildings, the additional connection fee also requires the property to move to the next payment class. An additional connection fee is also charged if the services in use on the property or property type change after the connection fee has been determined.

An additional connection fee is charged even though there is no water supply point in the floor area.

You must notify HSY of changes in the purpose of the property or part of the property or extensions or building additions at least one month before the premises are taken into use or the change otherwise occurs.

## 4 Special cases

For buildings with no floor area (for example, parking halls), the connection fee is primarily calculated on the basis of the total area. If the property does not have a floor area or total area, the payments are determined on a case-by-case basis.

# SERVICE FEE PRICE LIST FOR WATER SERVICES 2019

## 1 Prices for the builder

Contact HSY as a builder when the property is connected to the general water and sewer network or the storm water sewers.

### *Price for connection work for new connections*

The price of connection work is for connecting plot pipelines to the HSY water supply network. The customer is responsible for the excavation work and the necessary permits for the excavation work required, as well as pipeline material purchases for the plot. The water supply branching always requires permission and the connection work from the owner of the pipeline. The fee for connection work is different from the connection fee determined by the floor area of the property and the type of property (see pricelist).

The construction fee for plot pipelines is levied if in connection with municipal engineering construction, street area pipelines have been constructed to the plot boundary and the customer connects the plot pipelines to the ready-built municipal pipelines. The fee includes 1 to 3 pipelines (water pipe, wastewater sewer and storm water sewer) in the same channel. If the pipes are in different channels, a fee is charged for each channel. An hourly rate is charged for over 20-meter connections. Also in this case, the price of the connection work is charged.

#### • prices for normal working hours from 7am to 4pm

	Price €/pcs (VAT 0%)	Price €/pcs (VAT 24%)
Connection work for basic connections		
Water pipe connection (de 40/63mm)	1203,16	1491,92
Water pipe connection (de 40/63mm) branching on the plot	964,30	1195,74
Wastewater sewer connection up to 200 mm and storm water sewer connection up to 300 mm in conjunction with the water supply connection per sewer connection	267,59	331,81
Wastewater sewer connection up to 200 mm and storm water sewer connection up to 300 mm	389,57	483,07
Construction fee for plot pipelines from one channel incl. 1-3 pipelines	2525,43	3131,53

Larger connections listed in the table are billed according to the actual costs.

If you order a plot water pipe from HSY (sizes 40 and 63mm), it will cost 7,00 € / m (VAT 0 %). The price includes material, extra packaging and logistics.

In addition to the construction fee for plots, we charge a water pipe connection fee according to **the price list**.

## 2 Prices for the renovator

As a renovator, you contact HSY when you make changes to the floor area of the property or for the use of the property, when you make changes to the plot pipelines and when the location of the water meter changes.



## Price for renovation of old connections

### • prices for normal working hours from 7am to 4pm

Renovations	Price €/pcs (VAT 0%)	Price €/pcs (VAT 24%)
Water pipeline connection de 40/63	1430,41	1773,71
Wastewater sewer connection up to 200 mm and storm water sewer connection up to 300 mm in conjunction with the water pipeline renovation per sewer	267,59	331,81
Wastewater sewer connection up to 200 mm and storm water sewer connection up to 300 mm as a separate job per sewer	389,57	483,07

Larger connections listed in the table are billed according to the actual costs.

If you order a plot water pipe from HSY (sizes 40 and 63mm), it will cost 7,00 € / m (VAT 0 %). The price includes material, extra packaging and logistics.

## 3 Labour and machines

### Hourly charges for technicians, foremen and other man-labour

Hourly invoicing begins when a job is taken to be handled at the base station. Most of the work is done in pairs in order to ensure safety. Normal working hours are on weekdays from 7am to 4pm, overtime 100% is Mon-Fri beginning from 16pm and Saturdays and overtime 200% is Sundays and public holidays at 00-24.

#### • Prices from the beginning of the hour

Hourly rates for technicians	Price €/h (VAT 0%)	Price €/h (VAT 24%)
normal working hours	49,19	60,99
overtime 100 %	98,39	121,99
overtime 200 %	147,57	182,98

Hourly rates for foremen	Price €/h (VAT 0%)	Price €/h (VAT 24%)
normal working hours	59,03	73,19
overtime 100 %	118,05	146,39
overtime 200 %	177,08	219,58

Other work	Price €/h (VAT 0%)	Price €/h (VAT 24%)
Office work	40,00	49,60
Specialist work	65,00	80,60

## Machine services

The use of machines will be charged if HSY has to use one of the machines below. The customer cannot themselves order machines from HSY, but are always responsible for the expenses for their plot pipelines, for example, excavation work.

## Pressure flushing vehicle, digger and lorry

- includes labour

Pressure flushing vehicle	Price €/h (VAT 0%)	Price €/h (VAT 24%)
normal working hours	108,22	134,19
overtime 100 %	157,40	195,18
overtime 200 %	255,78	317,17

Digger	Price €/h (VAT 0%)	Price €/h (VAT 24%)
normal working hours	70,56	87,49
overtime 100 %	99,68	123,6
overtime 200 %	128,80	159,71

Lorry	Price €/h (VAT 0%)	Price €/h (VAT 24%)
normal working hours	82,88	102,77
overtime 100 %	112,00	138,88
overtime 200 %	141,12	174,99

Normal working hours are on weekdays from 7am to 4pm, overtime 100% is Mon-Fri beginning from 16pm and Saturdays and overtime 200% is Sundays and public holidays at 00-24.

## Service vehicle

- does not include the foreman's and / or technician's labour

Service vehicle	Price, € (VAT 0%)	Price, € (VAT 24%)
Service vehicle	23,61	29,28

## Grease loads reception at the Viikinmäki wastewater treatment plant

- loading charge and delivered cubic amount is invoiced

Sewage lorry emptying	Price, € (VAT 0%)	Price, € (VAT 24%)
Grease load	15,50	19,22
Amount of grease, m <sup>3</sup>	36,16	44,84

## 4 Water meter, reading and renting

### *Replacing a damaged water meter as a separate job*

Normal working hours are on weekdays from 7am to 4pm, overtime 100% is Mon-Fri beginning from 16pm and Saturdays and overtime 200% is Sundays and public holidays at 00-24.

The price of the meter is included in replacement of the damaged (e.g. frozen) water meter.

If the water meter is larger than 40 mm, the billing for replacement work is an hourly charge.

Meter size	Working time	Price, € (VAT 0%)	Price, € (VAT 24%)
20–40 mm	Mon-Fri during working hours	162,32	201,28
20–40 mm	Mon-Fri during overtime hours	297,10	368,40
20–40 mm	weekends and public holidays	395,48	490,39

### *Official water meter test*

The water meter inspection fee is charged if the customer requests an accuracy inspection for the meter and it is found to comply with the delivery terms.

Meter size	Price, € (VAT 0%)	Price, € (VAT 24%)
20–40 mm	121,99	151,27
yli 40 mm	243,98	302,53

### *Meter with reading transducer*

Installing a meter with a reading transducer or an impulse meter instead of a standard meter is an additional charge as shown in the table below. When HSY switches to using remote readers, it will stop using impulse meters and the prices of new remote readers will be announced.

Meter size	Price, € (VAT 0%)	Price, € (VAT 24%)
20 mm	39,35	48,80
32 mm	59,03	73,19
40 mm	88,54	109,79
> 40 mm	532,5	660,30

## Water meter reading

The customer is sent a water meter reading request at least once a year. Reporting the reading is important in order for the customer's estimated water consumption to mirror more accurately actual water consumption on the invoice. Deviations are best observed by regular reading tracking. Water consumption monitoring responsibility is, according to the delivery terms, ultimately the customer's.

A water meter reading fee will be charged, for example, when the meter has to be read because the customer has repeatedly neglected reading notifications.

Water meter reading for reasons caused by the customer	Price, € (VAT 0%)	Price, € (VAT 24%)
At the property	72,80	90,27
At the well	121,99	151,27

## Key cartridge

For example, large buildings use a key cartridge for reading the water meter. The price of the installation includes transporting the cartridge to the site and installation on the wall of a property in a cylinder installed by a locksmith.

Key cartridge	Price, € (VAT 0%)	Price, € (VAT 24%)
Key cartridge	98,38	121,99

## 5 The standpipe meter

### Standpipe meter rental

A standpipe meter can be rented in Helsinki and Vantaa for short events such as sports contests and construction sites for water abstraction from fire hydrants. Otherwise, the water is taken from HSY water stations. The standpipe meter is rented according to HSY's standpipe meter rental agreement and the order is made in writing. The amount of water through the standpipe is charged after the meter is returned and read, or at least once a year. During the rental period an estimate of consumption according to the usage criterion is also charged.

Standpipe meter rental	Unit	Price €/day (VAT 0%)	Price €/day (VAT 24%)
Standpipe meter rent 1.3.-31.10.	day	2,21	2,74
30-day minimum charge	30 days	66,40	82,34
Standpipe meter rent 1.11.-29.2.			
One payment	time	206,59	256,18
plus daily rates	day	12,40	15,37

## Breaking or losing the standpipe meter

Breaking or losing the standpipe meter	Price, € (VAT 0%)	Price, € (VAT 24%)
Broken standpipe meter	813,58	1008,84
Broken meter mechanism	195,77	242,76
Lost standpipe meter	1355,64	1681,00
Lost valve key	500,00	620,00

## 6 Other work and fees

Other work and materials	Price, € (VAT 0%)	Price, € (VAT 24%)
Installation and removal of a seasonal water meter per meter *	375,80	465,99
No-meter summer water, season opening and closing per customer	147,57	182,98
Closing and opening the water supply	182,98	226,90
Installation of pipeline markers	133,79	165,90
Installation of sprinkler markers	217,41	269,59
Plot pipeline mapping	243,98	302,53
Service charge for fire hydrants	135,76	168,34
Extra visit	303,01	375,73
Payment reminder per time (tax-free)	5	5 (VAT 0%)

The installation and removal of a seasonal water meter is charged a unit price if there are two or more meters at a distance of not more than around 75 m apart. Unit prices are the hourly rates for labour, the hourly rate for the service vehicle, and the unit prices of the parts required for the installation and removal of the meter in accordance with actual consumption. The start-up always includes the measures required to ensure the hygienic quality of household water.

\*\* For example, an extra visit is charged if connection work is cancelled due to a failure to follow excavation instructions, a water cut has to be reported to nearby properties, the old water meter is replaced with a new one by customer order, or a pressure test must be performed on a new plot pipeline if it is not HSY water pipeline work.

## Water sales points

The water sales points are used, among others, by builders and cities, for watering parks, for example. The water sales point agreement and card access are provided at Mikkilänkallio 11, Espoo and Hosantie 5, Vantaa and Ilmalankuja 2 N, Helsinki.

Water sales points	Price, € (VAT 0%)	Price, € (VAT 24%)
Water sales point card, one time	49,19	60,99
Water sales point water, m <sup>3</sup>	1,48	1,83