

## Water Bill Split - Hirvensarvi 16 B

When a new HSY bill arrives

- 1) Note the billing period start/end dates.
- 2) Note the invoice details:
  - Invoice number (laskun numero)
  - Estimated water amount on the bill (arvioitu vesimaara)
  - Due date (erapaiva)
- 3) Note the totals:
  - Basic fees total (perusmaksu)
  - Consumption total (kayttomaksut)
  - The app shows the Total bill automatically when both are entered.
- 4) Use the sub-meter readings for the period:
  - AS-1 (Ameen)
  - AS-2 (Jussi)
  - One reading serves as both END of one period and START of the next.
  - So you only need to visit the maintenance room 4 times per year.
  - Both Ameen and Jussi go together to take photos of both sub-meters.
  - See "When to take sub-meter readings" section below for exact dates.
- 5) Optional: Read the main meter (whole numbers, no decimals)
  - Used only for mismatch detection, not for cost calculation by default.
- 6) In the app: Split current bill
  - Enter billing period dates.
  - Enter invoice number, estimated water, and due date.
  - Enter basic fees and consumption totals (Total bill shown automatically).
  - Enter sub-meter readings (or usage only mode).
  - Optional: add main meter readings to see mismatch status.
  - Click Calculate split.
- 7) Use the Settlement line and WhatsApp copy/paste.
- 8) Keep "Save this period to history" checked.

Mismatch policy

- Default is display-only (ignore mismatch).
- Manual override is available:
  - Split mismatch 50/50
  - Split mismatch proportional
- Use override only if both parties agree.

Why this option exists

- If main meter and sub-meters do not match, you can decide how to handle the difference.
- Default is to ignore it. Use 50/50 or proportional only when you agree.

True-up / Reconciliation (corrections)

- A true-up is an HSY correction of earlier estimated bills.
- Use this page only when HSY sends a correction.
- Enter a positive amount for an extra charge or a negative amount for a credit.
- Select usage from saved periods or enter it manually.
- The amount is split proportionally by sub-meter usage.
- If the amount is positive, Ameen reimburses Jussi, since Jussi pays HSY.

## History

- History page shows past periods and computed shares.
- Data is saved in a shared Google Sheet. Ameen will share the link with Jussi.
- Use the "Refresh data" button to reload latest data from the sheet.
- Download as CSV or PDF for your records.
- Cumulative totals show running totals for both parties.

## HSY billing periods (4x per year in 2026)

01/01/2026 - 31/03/2026  
01/04/2026 - 30/06/2026  
01/07/2026 - 30/09/2026  
01/10/2026 - 31/12/2026

## When to take sub-meter readings (2026)

Go to the maintenance room on these dates:

31/03/2026 - End of Q1, Start of Q2  
30/06/2026 - End of Q2, Start of Q3  
30/09/2026 - End of Q3, Start of Q4  
31/12/2026 - End of Q4, Start of Q1 2027

- One reading serves as both the END of one period and the START of the next.
- Best times: Late evening (21:00-23:59) on the last day,  
OR early morning (06:00-08:00) on the first day of the new period.
- Overnight water usage is minimal, so either time works.
- Both Ameen and Jussi go together to the maintenance room.
- Take photos of both sub-meters at the same time for accurate billing.

## App Features Summary

- Bilingual support: English and Finnish
- Input validation with live feedback
- Settlement line shows who owes whom
- WhatsApp-ready text for easy sharing
- History stored in Google Sheets
- PDF and CSV export available
- Login required for security