

METLINK

ARVESTITE KAUGSEIRE TARKVARA

Selgitused esmakasutajale

Mine aadressile <http://tepso.teliko.com> . Sisesta E-mail: **user@tepso.ee** Password: **user123**

Pärast sisselogimist avaneb aken:

The screenshot shows the Teliko web application interface. At the top, there is a navigation bar with the Teliko logo, 'Overview' and 'Alerts' tabs, and user information 'Mart Korgema / TEP SO AS' along with 'My account', 'Help', and 'Log off' links. Below this is a search bar. The main content area displays a table of meter readings under the heading 'Vormsi 16'. The first row of the table contains the following data: '1.', a flame icon, 'Soojusarvesti', 'Nr. 69049237/20', 'Q 6.67 MWh', 'V 154.1 m³', 'T1 71.65 °C', 'T2 33.39 °C', 'H 11783 h', 'F 3.984 m³/h', 'TΔ 38.26 °C', and a clock icon with '12min.'. To the right of the table are three icons: a gear, a share icon, and a clock. A blue callout bubble points to the first row of the table with the text: 'Järgnevas näites on vaadeldud soojusarvestit. Veearvesti korral on asi veelgi lihtsam!'. Three green callout boxes provide instructions: one points to the first row of the table, another points to the gear icon, and a third points to the clock icon. A fourth green callout box is positioned at the bottom center of the page.

Järgnevas näites on vaadeldud soojusarvestit. Veearvesti korral on asi veelgi lihtsam!

		Nr.	Q	V	T1	T2	H	F	TΔ	
1.		Soojusarvesti	6.67 MWh	154.1 m³	71.65 °C	33.39 °C	11783 h	3.984 m³/h	38.26 °C	12min.

Kuvatakse tabeli rida viimase lugemise tulemustega

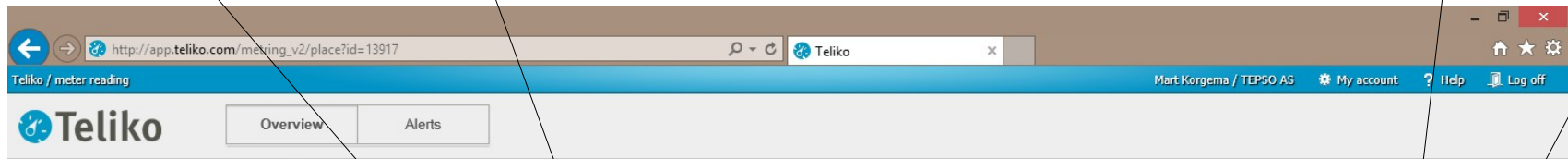
Ikoon, mis tähistab, kas METBOX on võrgu- või patareitoitel. Kui toide puudub, on taust punane

Kulunud aeg viimasest lugemisest. Kui sidet ei ole, on taust punane

Et vaadelda ja trükkida selle objekti andmeid, vajuta hiirega näiteks **SIIA**

Avaneb aken käesoleva päeva andmetega. Et kuvatavat ajavahemikku muuta, tee **Periodi** valik ja vajuta **SELECT**

Siit saab valida, kas kuvatakse graafik või tabel tulemustega



Object:
Vormsi 16 Soojusarvesti

Period: 17.04.2014 **Select**

Table **Graph**

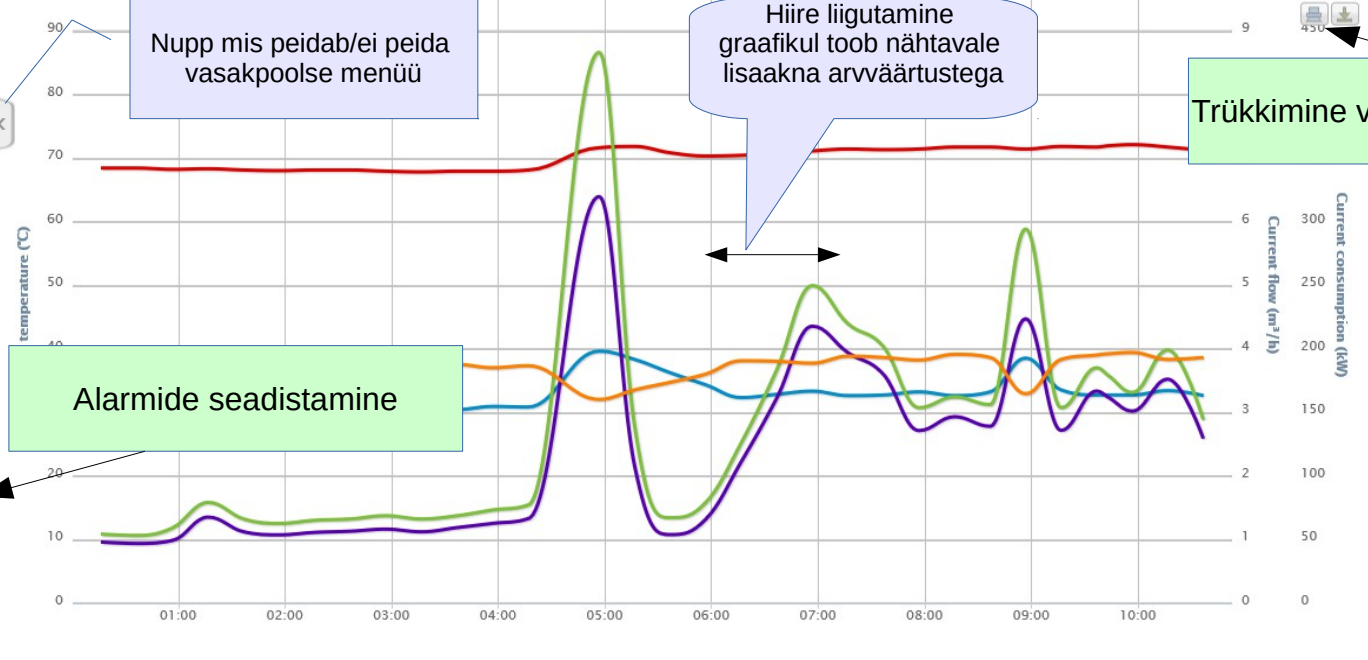
Tulemused. Värv määrab joone graafikul.

Object Settings

Model: Kamstrup Multical 602
Nr.: 69049237/2012
Verification: 15.04.2016 Updated
729 / 730
Battery: 15.04.2024 Changed
3651 / 730

Reader
Model: MET-BOX-6
ID: 013227003399791
Last data: 23:23 Atjaunot
Coverage: 0%

Last data update 10:36 17.04.2014	Overall consumption 6.71 MWh Sum: 1.24 MWh	Overall flow 155.1 m³ Sum: 29.1 m³	Flow temperature 71.2 °C Avg.: 70 Max: 72.1	Return flow temperature 32.63 °C Avg.: 32.8 Max: 39.6	Operating time 11783 h Sum: 10 h	Current flow 2.88 m³/h Avg.: 2.7 Max: 8.7	Current consumption 129.2 kW Avg.: 116 Max: 319.5	Difference in temperature 38.57 °C Avg.: 37.3 Max: 39.4
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Nupp mis peidab/ei peida vasakpoolse menüü

Hiire liigutamine graafikul toob nähtavale lisaakna arvväertustega

Trükkimine või allalaadimine

Vajutus avab kaardi, millele on märgitud vaadeldav objekt

Alarmide seadistamine

- Contact person **Edit**
- Alerts (1/0)
- Conditions for alert (0) **Edit**
- Comments / Photos (0) **Add**
- Received data
- Additional data (0) **Add**

Alarmide seadistamine

Alarm tekitatakse kui kasutaja poolt seatud tingimused ületatakse.

Alarmi saab saata kasutajate mobiilile või e-meilile

The screenshot shows the Teliko web application interface. The main page displays 'Overview' and 'Alerts' tabs. The 'Alerts' tab is active, showing a list of alerts for the period '17.04.2014'. A 'Settings' dialog box is open, allowing configuration of an alert. The dialog has columns for 'Min', 'Max', and 'Forward'. The 'T1 Flow temperature(°C)' option is checked, with 'Min' set to 10 and 'Max' set to 89. The 'Forward' field is set to 'Mart Korgema (SMS)'. At the bottom of the dialog are 'Close' and 'Accept' buttons. In the background, a graph shows 'Current consumption (kW)' and 'Difference in temperature (°C)' over time. A green callout box points to the 'Accept' button.

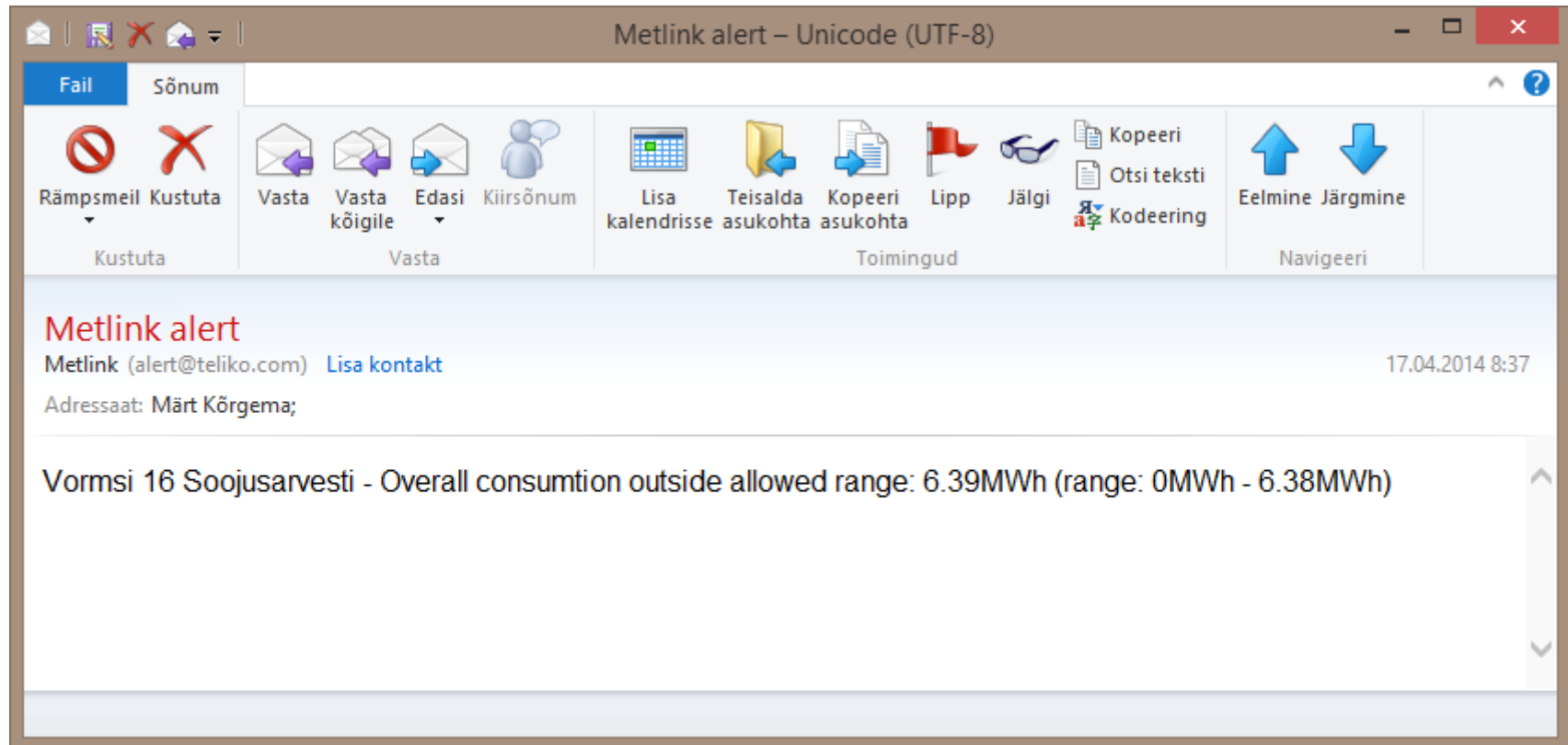
Alert ID	Alert Name	Min	Max	Forward
<input type="checkbox"/>	Q Overall consumption(MWh)			
<input type="checkbox"/>	V Overall flow(m³)			
<input checked="" type="checkbox"/>	T1 Flow temperature(°C)	10	89	Mart Korgema (SMS)
<input type="checkbox"/>	T2 Return flow temperature(°C)			
<input type="checkbox"/>	H Operating time(h)			
<input type="checkbox"/>	F Current flow(m³/h)			
<input type="checkbox"/>	P Current consumption(kW)			
<input type="checkbox"/>	TA Difference in temperature(°C)			
<input type="checkbox"/>	Qh Energy (Hour)(kWh)			

NÄIDE:
Selline valik tähendab, et kui pealevoolu temperatuur on madalam kui +10C või kõrgem kui +89C saadetakse Märt Kõrgema mobiilile asjakohane SMS teade. Pärast seadistuste tegemist vajuta **Accept**

NÄIDE:

Alarmi seadistus: kui objekti arvesti soojushulga näit ületab 6.38MWh piiri, saada Märt Kõrgemale e-mail.

Vastuvõetud meil:



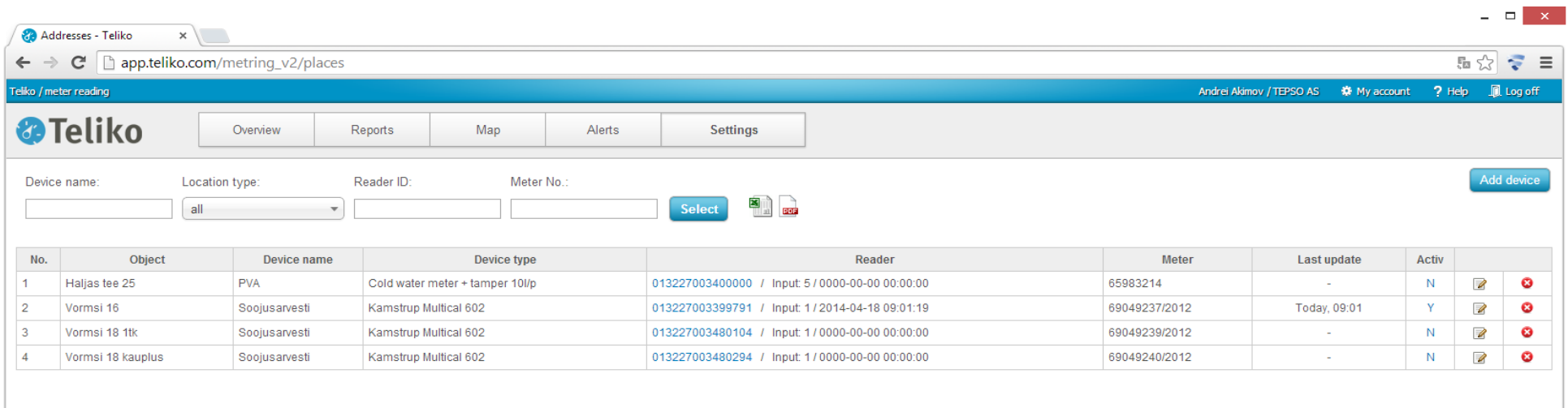
Teadmiseks:

ADMINISTRAATOR seadistab objektid, arvestid, METBOX-id, jne. Sealjuures ka kuvamisele kuuluvad mõõdetud parameetrid, nende kuvamise intervalli (1...1440 minutit), kasutajad.

Administraatorile on näha ka KAART (MAP), kus on kõik objektid (sisestatakse koordinaadid) jooksvate mõõdetud andmetega.

Administraator saab koostada automaatselt koostatavaid protokolle (Reports), mis määratletud ajavahemiku möödudes saadetakse määratud e-maili aadressidele.

ADMISTRAATORI töölaud. NÄIDE



The screenshot shows the Teliko web application interface. The browser address bar displays 'app.teliko.com/metring_v2/places'. The page title is 'Teliko / meter reading'. The user is identified as 'Andrei Akimov / TEP SO AS'. The interface includes a navigation menu with 'Overview', 'Reports', 'Map', 'Alerts', and 'Settings'. Below the menu, there are input fields for 'Device name', 'Location type' (set to 'all'), 'Reader ID', and 'Meter No.', along with a 'Select' button and an 'Add device' button. The main content area features a table with the following data:

No.	Object	Device name	Device type	Reader	Meter	Last update	Activ		
1	Haljase tee 25	PVA	Cold water meter + tamper 10l/p	013227003400000 / Input: 5 / 0000-00-00 00:00:00	65983214	-	N		
2	Vormsi 16	Soojusarvesti	Kamstrup Multical 602	013227003399791 / Input: 1 / 2014-04-18 09:01:19	69049237/2012	Today, 09:01	Y		
3	Vormsi 18 1tk	Soojusarvesti	Kamstrup Multical 602	013227003480104 / Input: 1 / 0000-00-00 00:00:00	69049239/2012	-	N		
4	Vormsi 18 kauplus	Soojusarvesti	Kamstrup Multical 602	013227003480294 / Input: 1 / 0000-00-00 00:00:00	69049240/2012	-	N		

KAARDIVAARDE

Näide

The screenshot displays the Teliko web application interface. At the top, the browser address bar shows the URL `app.teliko.com/metring_v2/map`. The application header includes the Teliko logo and navigation tabs for Overview, Reports, Map, Alerts, and Settings. The user's name, Andrei Akimov / TEP50 AS, and account management options are visible in the top right.

On the left side, there is an "Objects:" panel with a search input field and a legend. The legend lists four items, each with a colored circle and a checkbox:

- Haljas tee 25
- Vormsi 16
- Vormsi 18 1tk
- Vormsi 18 kauplus

The main map area shows a street grid in a residential area. A blue callout box is positioned over a specific location, displaying the text "Q 8.29". The map includes labels for various streets such as Kose Tee, Narva Mnt, and Läänemere Tee, as well as landmarks like Tallinna Läänemere Gümnaasium and Lasnamäe Üldgümnaasium. A "Street map" button is located in the top right corner of the map area.